SELF-EVALUATION REPORT FOR MODULES 4 AND 5

HIGHER EDUCATION INSTITUTION NAME: Czech Technical University in Prague

COMPANY REGISTRATION NUMBER (CRN): 68407700

MODULE 4 – VIABILITY

ORGANISATION AND MANAGEMENT OF R&D&I

4.1 Organisation and management of R&D&I

The HEI will briefly describe its organisational structure[1] and describe the R&D&I management system including the role of the HEI´s central management, the management of faculties, and the HEI´s institutes in organizing and managing R&D&I. It should also describe the role and structure of the technical and economic apparatus.

Maximum 1000 words.

Self-assessment:

The CTU consists of 8 faculties, 6 university institutes (referred to here as 'Institutes'), and the rector's office. One of the Institutes – the Institute of Physical Education and Sports – does not have research in its mission. Therefore, it does not appear in this document and is not evaluated. The Faculty of Architecture, standing somewhere between technology and the arts, is included in this evaluation, although most of the faculty's architectonic results are not scientific per se.

The management of the university is governed by the law and by the Statute of CTU, approved by the Ministry of Education, Youth and Sports.

The Rector's Office is responsible for contacts and contracts with the 'outside world'". It also provides information, guidance, and best practices to the faculties and institutes, and carries out internal auditing and control activities. Some big projects, which generally advance the university as a whole, are managed within the Rector's Office.

The faculties are, by law and by the Statute, responsible for the scientific research conducted within their labs, institutes, and departments. The faculty statutes specify the internal structures and the rules of operation within the faculties, under which the Dean's Offices support and control the research within their faculty. This system allows the structures to reflect the broad scope of CTU and the fact that the scientific outputs of each of the four oldest CTU faculties are sufficient to exceed the scientific outputs of most universities in this country. The high degree of independence of the faculties is justified by the significance of their work.

Seven faculties and four institutes are located in Prague, while the Faculty of Biomedical Engineering has its campus in Kladno and the UCEEB has its premises in Buštěhrad. The economic and administrative apparatus is spread between the centre (rector's office), faculties and institutes. The golden rule for centralization is effectivity and availability.

[1] A graphical representation of the organisational structure will be provided as an annex.

R&D&I QUALITY MANAGEMENT AND SUPPORT SYSTEM

4.2 System of support for a quality R&D&I environment and incentive measures for quality science

The HEI will briefly describe the systemic incentive measures/tools to support quality R&D&I (if applicable). For each measure/tool described, an example will be provided to illustrate the effectiveness of the measure/tool in practice (e.g. number of projects supported by internal grants, statistics on the use of advisory systems, number of newly established research teams, etc.). The description will pay particular attention to:

- A system of support for attracting national and international projects of projects.
- A system for project consultancy/management/administrative support.
- Science management (e.g., personnel and financial capacity for R&D&I transfer, personnel and financial capacity of the project acquisition support system, science managers, data analysts, business and innovation advisors, etc.).
- The existence of internal funding schemes.
- Strategy/opportunities for establishing new research teams (including international ones) and supporting them within the HEI (e.g. sharing of R&D&I equipment, laboratory and information facilities, administrative support, etc.).
- Support system for students and early career researchers[2].
- a system to support excellent science (e.g. support for excellent scientists, research teams, PhD students, collaborations, infrastructure, etc.).
- A system of support for interdisciplinary research and collaboration within the HEIs.
- The concept of providing conditions for the emergence of new, high quality research directions/topics, especially those with application potential.

Maximum 300 words per point.

Self-assessment:

Prior to submission, the ANLUPA system pushes information on grant calls to prospective applicants. ANLUPA was jointly created by CTU and the University of Chemistry and Technology Prague and has been licensed to over 40 research organizations in the Czech Republic. The user interface is now fully bilingual (eg., Czech and English). Our scientists are aware of grant calls.

Some parts of a grant application are prepared by the Rector‘s Office. Additional information and certificates are sent to the respective grant agencies where and when required. The Rectors office also runs seminars for prospective grant applicants.

There is an increasing number of national grant calls allowing for a limited number of applications from one institution. In such a case the rector’s office coordinates prospective applicants and selects the topics which covered according to CTU priorities.

During the execution of the project, we provide advice (accounting, reporting) as well as tools to keep track of finances, reports, etc.

After the project, a help with audits is provided**.**

My future project would be … is a set of meetings started in 2024. It has a form of meetings (last Friday each month), where scientists describe their results and ideas for future projects. Each project is discussed by experienced grantees from CTU, and improvements are suggested. Some of the project ideas are selected for (external) expert advice and financial support. Using this setup, we

[2] Student grants, support for PhD students, postdocs and early career scientists.

aim at obtaining prestigious grants sech as ERC as well as removing barriers between individual faculties and institutes.

Doctoral as well as Master's degree students may apply for student grants within the frame of CTU Student Grant Competition. Applications get reviewed, and based on the quality, approximately 100 million CZK (close to EUR 4M) are granted to the applicants. We have built an in-house web application, supporting project submission, evaluation, management, final reporting and evaluation. The application is bilingual (Czech and English). There are five Sectoral Evaluation Boards: *Civil Engineering and Architecture*, *Mechanical Engineering.*, *Electrical Engineering. and Informatics*, *Natural Sciences* and *Economics and Management* (the latter also includes History). About five million crowns are granted yearly to support organization of student scientific conferences as well. This setup provides early-stage researchers with a possibility to get acquainted with all steps in grants, on a small scale. That helps to increase their odds in 'real world external' grant competitions.

Developing international partnerships is an important part of the CTU Strategy for International cooperation in R&D. We are part of the C.E.L.S.A. and CROWDHELIX networks, both aiming at future international scientific projects. Based on mutual agreements with foreign universities, small kick-off grants are provided to start mutual scientific cooperation. As an example falling within this evaluation period, CTU has signed a pair of such agreements with NTUST and NTU (Taiwan, 2020 and 2023). This kicked off a growing cooperation and within 2024 it resulted in a set of cooperation agreements, now involving not only universities, but official authorities and main industry bodies (TSMS,

Rector prizes for excellent results are awarded each year (the Best Scientific Result, the Best Publication, the Best Technology Transfer to Industry, the Best PhD Thesis, the Best Book and the Best PhD Supervisor). Up to 2023, CTU scientists have received extra money based on publications in IF journals. This focus has shifted to reward lower number of outstanding results. At the moment, rewards are given to: a) most cited b) achievers of highest FWCI and c) authors of "highly cited" papers according to the web of science. As an incentive for young researchers, a) and b) is evaluated and awarded separately for scientists under and over 35 years.

CTU supports horizontal cooperation. All the researchers are encouraged to start a new research topic, forming groups from different departments and cooperating with external scientists (on organisations) except for some rogue countries. (Czech Republic is the country of highest academic freedom in today's world). At the same time, CTU management both at the levels of the Rector and Deans actively looks for excellent scientists willing to champion in starting and further developing research in new areas of strategic importance.

4.3 Quality control system for R&D&I environment

The HEI will briefly describe the system of internal and external evaluation of research units, including the following aspects:

- Internal and external evaluation of R&D&I quality: This includes the evaluation of R&D&I by the HEI´s authorities, the evaluation of research teams (if such a system exists), and the involvement of international scientific councils or other independent advisory bodies in quality control and of R&D&I management.
- The ethical aspects of research: This includes adherence to ethical principles and good scientific practice, compliance with related legislation (codes of ethics, ombudspersons, ethics committees and ethics hotlines, and systems for reporting whistleblowing and ethical misconduct).

The HEI shall demonstrate the functioning of the quality control systems in the R&D&I environment by examples (e.g., brief information on the evaluations carried out and their results, specific examples of the use of whistleblowing or the handling of ethical violations, etc.).

Maximum 500 words plus 200 words for each example described (max. five).

Self-assessment:

Quality control system is supervised by several bodies.

Internal Evaluation Board (IEB).

The competence of the Internal Evaluation Board is determined by the Act on Higher Education Institutions, the Statute of the CTU and its internal regulations, in particular the rules of the CTU quality assurance and internal evaluation system, the CTU Accreditation Regulations and the Statute of the Internal Evaluation Board of the CTU. IEB

- approves the proposal of regulations concerning the quality-ensuring system of the educational, creative, and related activities and of the internal quality evaluation of the educational, creative, and related activities of the public higher education institution that were submitted by the Vice-Chair of the Internal Evaluation Board prior to the public higher education institution's submission to the Academic Senate;
- is in charge of the course of the internal evaluation of the educational, creative, and related activities of the public higher education institutional process;
- processes the reports from the internal evaluation of the quality of the educational, creative, and related activities of the public higher education institution, and in addition to these reports;
- also continuously maintains records regarding the internal evaluation of the quality of the educational, creative, and other related activities of the public higher education institution;
- within the scope established by the public higher education statute, executes other necessary activities.

The Scientific Council

The tasks of the CTU Scientific Council include negotiating the Long-Term Strategic Plan, approving study programmes and exercising competence in the procedure for the appointment of professor and in the habilitation procedure. Members of the Scientific Council are distinguished representatives of the fields of specialization in which the University conducts its teaching, scientific, research, and development, artistic and other creative activities. Besides decisions on the above mentioned topics, it also offers expert advice to the rector.

On top of these two bodies required and defined by the law, CTU has an International Advisory Board (IAB), an advisory board of CTU in order to provide the opinion on principal directions of scientific and educational programmes and activities, research programmes

Finally,, quality control is performed by the executive bodies, e.g., Rector, Deans and Scientific Councils of individual Faculties.

The Code of Ethics and the Ethics commission stipulate and enforce high ethics standards for all members of academia. This duo is completed by the Committee for Ethics in Research. The consent of the latter is required prior to any research possessing sensitive aspects (involving personal data, experimenting with animals, biohazards, some parts of AI). This main trio is complemented by a number of committees at the level of faculties and institutes.
As an example, a committee set by the rector each year checks, whether the data on scientific results within our internal information system correspond to reality. The committee has last year found one professor who had systematically entered incorrect data for multiple publications resulting in an unfair increase of his renumeration as well as in an unfair increase of money for his department and faculty. He is no more working for CTU.

4.4 Sustainability and resilience of R&D&I

The HEI will describe the arrangements for sustainability and increasing the resilience of R&D&I, if such a system exists, and provide examples of its implementation. These include:

- The sustainable development concept (strategy, objectives, plans, and implementation).
- Social responsibility strategy.
- A knowledge transfer system, if it is established at central level.[3]
- The third role, the transfer of R&D&I results to society and interaction with local actors.
- The concept of research data management (data collection, access and sharing of data, use of the information obtained for R&D&I management, responsibility for data files, archiving and backup of data).
- Ethics and personal data protection.
- Intellectual property protection.
- Ensuring institutional resilience (resistance to foreign influence, cyber security, risk prevention, prevention of misuse of R&D&I and knowledge transfer results, a system to prevent or mitigate the negative impacts of R&D&I and knowledge transfer in society).
- Digitisation and the use of smart technologies.
- The institutional strategy for Open Science 2.0/Open Access (if one exists), including information on the operation of the institutional repository or similar tools.
- A system for training undergraduate and postgraduate students as well as staff in the field of intellectual property protection and technology transfer.

The HEI will demonstrate the effectiveness of its procedures by examples (e.g., the number of people trained in intellectual property protection and technology transfer, data on the usage of Open Access repositories, handling of risk incidents, etc.).

Maximum 300 words per point.

Self-assessment:

CTU Sustainable Development Strategy sets the goals within fifteen areas. Fulfilment of these goals is secured by the CTU sustainable development office in concert with CTU management. Besides strategies and offices, sustainability is incorporated in CTU education so that the future generations

[3] If the knowledge transfer system is decentralised to the unit level, the HEI shall describe how the system works.

of engineers are not only familiar with overarching documents but understand key ideas and have a broad sense of technical attainability. Admittedly, students are one of the driving forces in changing habits to produce less waste, use more recycling and upcycling.

The third university role has many forms. The University of Third Age brings new knowledge to senior citizens. The Children University runs week-long courses for schoolchildren during summer vacations, with labs and a mock graduation ceremony at the end. CTU is active in spreading information to public. Interactive webpages concentrate the information on CTU and its research potential in a straightforward way enabling general public to interact with our scientists. Besides others, our people have made a great deal of work during the SARS-COV19 pandemic. Corovent, a new type of a crowdfunded lung ventilator has been developed and deployed within weeks (and it has got a US FDA certification on top of the domestic one), a number of shields has been assembled within our premises, we manufactured and supplied disinfection to needy places, our robot has been deployed at Bulovka hospital to handle blood tests and much more.

IP protection is an important part of research at CTU. At the end of 2024, CTU held 213 patents (by far the largest number in our country, well more than other institutions and companies - Skoda Auto, a subsidy of Volkswagen, held the second place with 141 patents). CTU has a patent office, offering full service for inventors. CTU License fund helps to meet costs of patent fees. New inventions are reported by the inventors directly from their desks using our in-house information system (EZOP).

The technology transfer system at the Czech Technical University (CTU) is designed to foster innovation, promote the commercialization of research results, and support collaboration between academia, industry, and government entities. This system plays a crucial role in transforming scientific discoveries into practical applications that benefit society and drive economic growth.

A key institutional body in this system is the Department of Technology Transfer and Fundraising, which operates within the Section of the Vice-Rector for Strategy and Development. This department oversees CTU's technology transfer activities, ensuring that innovative research is effectively protected, commercialized, and translated into real-world applications. It provides strategic guidance and facilitates cooperation between researchers and industry partners. Intellectual property (IP) rights are managed by a specialized Patent Service Center.

Supporting the department's mission is CTU TECH s.r.o., the university's technology transfer office (TTOC). CTU TECH is responsible for establishing spin-off companies to bring research innovations to the market. It serves as a bridge between academic research and industry, ensuring that scientific discoveries contribute to technological advancement and economic development.

The CTU Incubator plays a crucial role in nurturing start-ups and spin-offs. It provides mentoring, networking opportunities, access to investors, and co-working spaces to help early-stage ventures scale successfully. Through this incubator, researchers and students can transform their ideas into viable business models with expert support.

The CTU Commercialization Strategy serves as a roadmap for bringing university innovations to market. It focuses on identifying high-potential research projects, securing funding, and streamlining technology transfer processes. The strategy emphasizes long-term collaborations with businesses, entrepreneurship among researchers, and maximizing the societal and economic impact of CTU's research.

Together, the Department of Technology Transfer and Fundraising, CTU TECH s.r.o., the CTU Incubator, and the Commercialization Strategy form a comprehensive ecosystem for technology transfer. By ensuring the effective commercialization of research, CTU strengthens the connection between academic excellence and industrial innovation, driving progress in multiple sectors.

CTU has an experienced Director of Security. We work consistently with important partners from appropriate offices to increase resilience, security and cybersecurity and to minimize unwanted foreign influence. We spend adequate funds on it. Internal regulations govern handling sensitive information while maintaining full academic liberty. Security includes personal data protection.

CTU is continuously improving its information system, such as digital data repository, internal information system on scientific results (V3S), accounting and much more. The information system proved to be extremely useful during SARS-COV19 lockdowns, enabling most of the business done from home offices.

Research data management receives adequate attention. Research covers various areas. There is no "one size fits all" solution. CTU is not focused on strict universal rules for all. Instead, we adhere to customized Data Management Plans (DMP) and Data Stewardship.

Our Data Stewardship Wizard (DSW) originally started as part of the ELIXIR CZ infrastructure services provided by the Czech Technical University (CTU). Over time, it has evolved into a widely recognized and adopted tool for data management. A major milestone in its development was its adoption by the entire European ELIXIR infrastructure, which led to DSW being awarded the ELIXIR Recommended Interoperability Service status. This designation underscores DSW's importance as a standardized, reliable, and widely accepted tool across European research institutions. Further cementing its impact, DSW is among the tools recommended by the European Commission and national funders for creating high-quality DMPs. Its structured approach helps researchers meet funding requirements while ensuring best practices in data management.

DSW has achieved global user base. The cloud-based service operated by ELIXIR currently has approximately 6,500 registered users. Many additional users rely on on-premises installations, as DSW is open-source. While the exact number of these users cannot be counted, numerous institutional installations exist across Europe and worldwide.

Another key indicator of DSW's success is its commercial uptake. Several companies have developed commercial versions based on the open-source framework, demonstrating its value beyond academia and research. This commercial interest contributes to its sustainability, continuous improvement, and long-term innovation.

CTU runs an institutional repository (Dspace). The number of monthly accesses increases year by year, and generally gets bigger each winter, scoring 4 380 921 accesses, 3 031 288 full document views and 6 010 696 document searches last December.

Depending on the study program, students may have the obligation to pass a course in IP protection. Others may subscribe to the course voluntarily. CTU patent office has organized a number of courses, including online ones. Our records show 1416 as the total number of people trained in IP protection within the evaluation period. This number does not include external training (some of our employees have successfully passed official two-year courses of the Czech patent office, we employ patent attorneys as well).

PERSONNEL POLICY

4.5 Structure of human resources

The HEI shall describe the current state, age structure, degree of internationalization and development trends of the staff involved in R&D&I, along with their distribution by a job title and gender for the evaluated period as detailed in annex tables (Tables 4.5.1 to 4.5.3) (including the provision of technical and economic facilities).

Maximum 1000 words.

Self-assessment:

CTU has been successful in maintaining healthy proportion between various levels of scientific personnel as well as the age structure. Within the academic year 2023/2024 there has been a slowdown in new professorships, fortunately there has been enough elevations to the grade of associate professorship, resulting in a pool of candidates for further promotion. Finaly this resulted in a wave of new professorships, we are happy that the Scientific board has booked off all the meetings in 2025.

We witness a slow increase in the number of women. Starting at the assistant level, giving a hope to increase the number of female professors in 10 years.

The number of foreign nationals has grown by 30%, while the percentage of foreign nationals varies substantially between Faculties and Institutes. However the increase is noticeable, we aim continuing this increase in future years.

4.5.1 Staff involved in R&D&I of the university (FTE) in the period under review

Academic/professional position	Total year 1	Of which women [%]	Of which foreign [%][4]	Total year 5	Of which women [%]	Of which foreign [%]
Professor	184,0	8,6	1,3	191,6	9,5	1,2
Associate Professor	318,0	12,6	0,6	312,5	11,5	0,7
Assistant Professor	743,9	22,6	3,3	669,4	23,9	3,9
Assistant	68,5	23,7	3,4	67,0	24,7	3,2
R&D Personnel[5]	581,4	40,9	3,4	570,6	36,4	5,4
Researchers in other categories[6]	743,3	17,9	18,6	878,7	18,9	24,4
Technical and economic staff[7]	62,6	24,6	10,6	35,0	27,7	9,7
Early career researcher[8]	947,6	18,7	14,0	808,4	20,9	22,2

[4] Researchers with Slovak citizenship are not considered foreign.
[5] The category "Other scientific, research and development personnel" includes technical and professional personnel who are not directly involved in R&D&I but are indispensable for the research activity (e.g. operators of research facilities).
[6] The category "Researchers not falling under other categories" includes all other staff who cannot be classified under any of the above categories (e.g. independent researcher/scientist).
[7] Who participates in the management and support of R&D&I in the institution.
[8] See Definition of Terms in Methodology HEI2025+.

Scientific, research and development staff involved in teaching activities	1369,6	18,4	2,4	1288,0	18,5	2,6
Total number of foreign nationals	237	48	237	324	71	324

Note: The categories professor, associate professor, assistant professor, assistant, other scientific, research and development staff, scientific staff not falling into other categories and technical and economic staff are mutually exclusive, i.e. one staff member is reported under one category only. Scientific, research and development staff involved in teaching activities, as well as early career researchers are reported collectively for all the above-mentioned categories.
Note: The average number of hours worked is calculated as the ratio of the total number of hours actually worked during the reference period, from 1 January to 31 December, by all staff (including agreement on work activity, excluding agreement on work performance) to the total annual working time pool per full-time employee. The full- time status of the worker in the evaluated unit is always reported. If an employee holds more than one type of full-time job within the evaluated unit, the total sum of the two shall be reported.

4.5.2 Percentage of HEI´s staff involved in R&D&I, categorized by age structure, job title, and gender in the first year of the evaluation period (number of physical employees and staff)

Academic/professional position	Under 29 years [%]		30-39 years [%]		40-49 years [%]		50-59 years [%]		60-69 years [%]		70 years and over [%]	
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women
Professor	0	0	0	0	15	2	15	0	31	3	40	4
Associate Professor	0	0	6	0	36	3	16	3	20	4	22	2
Assistant Professor	1	0	35	6	38	8	12	4	10	4	3	1
Assistant	32	5	42	13	15	2	8	2	1	0	2	0
Early career researcher [9]	34	8	66	13	0	0	0	0	0	0	0	0
R&D Personnel [10]	24	8	26	7	22	9	14	8	10	5	5	1
Researchers in other categories [11]	35	8	42	8	13	2	5	0	3	0	2	0
Technical and economic staff [12]	32	6	34	5	17	5	9	3	6	1	3	0
Scientific, research and development staff involved in teaching activities	4	1	25	4	32	5	13	3	14	4	13	1

Note: The total number of employees/workers as of 31.12. of the calendar year in question is to be given, irrespective of the proportion of full-time equivalents, but only in an employment relationship, i.e. not including persons working parttime agreements. Other types of contractual relationships under the Civil Code that involve purchase of services are not included.

4.5.3 Percentage of HEI´s staff involved in R&D&I, categorized by age structure, job title, and gender in the last year of the evaluation period (number of physical employees and staff)

Academic/professional position	Under 29 years [%]	30-39 years [%]	40-49 years [%]	50-59 years [%]	60-69 years [%]	70 years and over [%]

[9] See Definition of Terms in Methodology HEI2025+.
[10] The category "Other scientific, research and development personnel" includes technical and professional personnel who are not directly involved in R&D&I but are indispensable for the research activity (e.g. operators of research facilities).
[11] The category "Researchers not falling under other categories" includes all other staff who cannot be classified under any of the above categories (e.g. independent researcher/scientist).
[12] Who participates in the management and support of R&D&I in the institution.

	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women
Professor	0	0	0	0	12	2	20	1	26	2	42	4
Associate Professor	0	0	4	0	35	3	21	2	19	4	22	3
Assistant Professor	0	0	19	4	47	9	18	5	11	5	5	1
Assistant	5	2	58	12	26	6	6	2	3	1	2	0
Early career researcher [13]	36	7	64	14	0	0	0	0	0	0	0	0
R&D personnel [14]	26	7	26	7	20	9	14	6	8	4	6	2
Researchers in other categories [15]	32	6	39	9	19	3	5	1	2	0	2	0
Technical and economic staff [16]	33	12	21	2	23	2	12	6	10	4	2	0
Scientific, research and development staff involved in teaching activities	1	0	16	3	37	6	18	3	14	4	14	2

Note: The total number of employees/workers as of 31.12. of the calendar year in question is to be given, irrespective of the proportion of full-time equivalents, but only in an employment relationship, i.e. not including persons working parttime agreements. Other types of contractual relationships under the Civil Code that involve purchase of services are not included.

[13] See definitions in Methodology HEI2025+.
[14] The category "Other scientific, research and development personnel" includes technical and professional personnel who are not directly involved in R&D&I but are indispensable for the research activity (e.g. operators of research facilities).
[15] The category "Researchers not falling under other categories" includes all other staff who cannot be classified under any of the above categories (e.g. independent researcher/scientist).
[16] Who participates in the management and support of R&D&I in the institution.

4.6 Academic and Research Careers

The HEI will briefly describe the central system for HR recruitment, placing particular emphasis on recruitment from outside the HEI, especially from abroad, as well as system of career development of academic and research staff, if such system exists. Information will be provided on:

- Career development rules and legislation related to the recruitment and career development of domestic and foreign employees (e.g. Career Code, HR Award, OTMR policy, etc.).
- International tenders.
- The process of new employee adaptation and mentoring.
- Transparent distribution of institutional time, attitudes towards chaining of contracts and senior academic positions.
- Rules for filling senior positions in the context of R&D&I.
- The rules and support system of sabbaticals.
- Measures for the return of workers after a stay in an external workplace, including a foreign workplace.
- Arrangements for workers to return after maternity/parental leave or other career breaks (e.g. caring for family members).
- Other relevant information at HEI discretion.

The HEI shall provide a reference to an existing career code or similar document (if one exists). The HEI shall describe the effectiveness of the systems used with examples (e.g. a model example of the adaptation process, a specific anonymised example of an academic's career path, statistics on the return after maternity/parental leave or career breaks before and after the implementation of the measures, etc.).

Maximum 300 words per point.

Self-assessment:

CTU received HR Excellence in Research Award in 2019 and it strives for its renewal in 2025. For this occasion, we have updated the following documents and regulations: OTM-R Strategy , Revised Action Plan HRS4R , Internal Review and Equal opportunities plan

The career rules are given in the Career Guide which is an internal regulation of the university.

All opened position for academic staff are announced in English on the Euraxess portal (https://euraxess.ec.europa.eu/) and the Czech version is announced on the University webpage. In addition, other hiring services and/or advertisementsmay be used.

The new employee adaptation and mentoring process is already being introduced for postdocs in the CROP project. Newcomers will be supported by the Welcome office, which should be open in the new premises in 2025, but it is already operational within HR offfices.

Chaining of contracts is limited by law, which we strictly adhere to.

Senior positions in the context of R&D&I are filled according to the Code of competitive selection procedure at the CTU in Prague

The CTU Statute and Rules of Habilitation Proceedings and Proceedings to Appoint Professors of CTU are other transparent regulations for promotion process

Half-year paid sabbatical each 7 years is granted by the law and supported by the Career Guide, which requires international experience from academic staff. At the same time, CTU regulations guarantee that salaries be paid during sabbaticals. The staff isencouraged to use this opportunity. However, the mobility is still limited (barriers discussed within 4.8).

Parental leave is substracted from the performance evaluation periods relevant to habilitation and appointment procedures for a professor.

CTU is the second-best Czech University as far as salary level (after Masaryk University, Brno).

CTU operates a campus short- and full-time daycare and an elementary school that are used extensively by early-career researchers (and their children).

4.7 Gender equality measures

The HEI will briefly describe the measures relating to the application of gender equality in the areas required for assessment criteria 4.5, 4.6, with an emphasis on:

- Gender equality in recruitment and career development.
- Legislation and documents regulating gender equality (e.g. Gender Equality Plan, Action Plans, strategic documents for equality, including links to overarching strategies, etc.).
- The filling of leadership positions (including gender balance in leadership positions, see Table 4.7.1).
- Nominations to professional bodies.
- Evaluation and remuneration.
- Measures to reconcile the work and family life of researchers (flexible working hours, flexible forms of work, maternity/parental leave management, facilitating child/dependent care, age management in relation to gender).
- Measures to eliminate negative workplace behaviour such as mobbing and sexual harassment.

The HEI shall provide evidence of the examples from practice (e.g. use of flexible working hours, dealing with cases of mobbing or sexual harassment, compliance with the principles of gender equality in HEI professional bodies, etc.).

Maximum 300 words per point.

Self-assessment:

CTU strives to be a place where students and all employees find a nice place to work. This includes proper care for gender equality.

The CTU Gender Equality plan has been reworked into an Equality Plan (the first has been valid untill the end of 2024, the latter has been prepared to come into effect on January 1, 2025). This is accompanied by Code of competitive selection procedure at the CTU in Prague, Equal opportunities plan

Flexible working hours and flexible forms of work are enforced directly by Higher Education Act 111/1998 Col., e.g., Academic staff members are free to set up their working hours provided that they appear at the lectures taught by them. On top of that, CTU management at all levels optimizes lecture schedules to ease the burden of teachers caring for children or other family members, as long as the availability of rooms and labs allows. Administration, on the other hand, should be available within office hours.

Heads of departments are selected according the Code of competitive selection procedure at the CTU in Prague Procedures for appointing Scientific boards, vice-deans and vice-rectors are given by law, while the deans and rectors are elected by the Academic senates. Members of the senates are then elected by all members of the academia according to the Statute(s) and Rules for election (details can be found in CTU Internal regulations). The rector and the deans may serve for a maximum of two consecutive terms.

There is a great deal of inertia, and despite measures that have been taken, there remains a considerable imbalance between the number of women and men working in R&D&I within technical areas. We have achieved an increase in the number of female students at CTU. However, improving the gender structure of the university staff participation in R&D&I is a long-term undertaking, and balance seems not be achieved within the foreseeable future. As an important starting point, we have balanced the top management: Out of the eight appointed members of the top management of the university (e.g., Vice-Chancellors, Chancellor, and Quaestor), there are currently four women.

Negative workplace behaviour such as mobbing or sexual harassment, is not tolerated. Care is paid to provide enough possibilities for reporting of such misconducts, be it surveys, e-mail addresses for reporting, ombudspersons, trade unions, and members of executive or elected bodies (deans, members of senates).

4.7.1 Gender balance in management positions

Senior staff	Year 1		Year 5	
	Men	Women	Men	Women
Rector	**1**	**0**	**1**	**0**
Vice-Chancellor	**3**	**3**	**3**	**3**
Dean[17]	**8**	**0**	**8**	**0**
Academic Senate	**35**	**10**	**33**	**9**
Scientific/Artistic/Academic Council	**37**	**3**	**41**	**4**
Quaestor	**1**	**0**	**1**	**0**
Board of Directors	**11**	**1**	**11**	**1**

Note: If one person holds more than one of these positions within the HEI, he/she will be counted in each.

4.8 Mobility of academic and research staff (including sectoral and inter-sectoral mobility)

The HEI shall describe in a concise and structured manner its strategies and objectives for the mobility of academic and research staff (including PhD students), with particular emphasis on mobility related to the development of excellent science and interdisciplinary (intersectoral) mobility. The HEI shall identify potential barriers to mobility, including gender-based barriers. The HEI shall provide information on long-term stays abroad by its own academic staff or, conversely, by foreign staff at the HEI being evaluated.[18]

The achievement of the set objectives will be demonstrated by the HEI by describing specific examples of mobility or by brief statistics on mobility during the period under evaluation.

Maximum 500 words plus 200 words for each example given (max. five examples with a specific description of the relevance of mobility to the stated objectives).

Self-assessment:

The support of academic, research, and scientific staff mobility, including postdoctoral researchers and Ph.D. students, has long been one of the strategic priorities of the Czech Technical University in Prague (CTU). In addition to grants and research projects, mobility is actively supported through the Erasmus+ program and the Strategic Management Support Program (PPSŘ), specifically through the "PhD Mobility" and "Staff Mobility" projects.

[17] or other head of a relevant work unit of a higher education institution under Section 22(1) of the Higher Education Act performing R&D&I activities, regardless of the designation.

[18] Long-term mobility means an uninterrupted period of more than three months.

The general objectives for academic, research, and scientific staff mobility, including postdoctoral researchers and Ph.D. students are:

- Enhancing research excellence (facilitate international and interdisciplinary collaboration to strengthen research quality, innovation, and knowledge exchange).
- Supporting career development (provide opportunities for academic, research, and scientific staff to gain new skills, expand their professional networks, and advance their careers).
- Promoting intersectoral and international collaboration (encourage mobility between academia, industry, and research institutions to foster innovation and applied research).
- Improving teaching and learning practices (enable academic staff to gain insights into different educational methodologies, curricula, and best practices from partner institutions).
- strengthening institutional partnerships (develop and maintain strategic international collaborations that enhance institutional reputation and global engagement).
- Overcoming mobility barriers (address administrative, financial, and logistical challenges to ensure equal access to mobility opportunities for all staff, regardless of gender, family status, or other factors).
- Fostering knowledge transfer (support the dissemination of research findings and expertise between institutions, benefiting both the sending and receiving institutions).

One of the most pressing barriers to participation in mobility programs, both for outgoing and incoming staff, includes difficulties related to the interruption of teaching and academic duties at the home university. There are also other aspects including:

- Administrative and bureaucratic challenges (complicated visa processes, work permits, and other regulatory hurdles for international mobility).
- Tax and financial complications (issues related to tax obligations and social security contributions, which can be confusing for staff moving between countries).
- Relocation of family members (the need to relocate family members, including finding appropriate housing and ensuring their own professional or educational opportunities).
- Language barriers (lack of proficiency in English or in the language of the host institution or country).
- Cultural adjustment and integration (concerns about cultural differences, adjustment to new academic environments, or feeling isolated in a foreign country can be significant barriers).
- Gender-specific barriers (including concerns about safety, discrimination, or biases in certain cultural or institutional settings in some foreigner institutions; for women researchers, especially those with caregiving responsibilities, there can be added challenges related to family support and work-life balance).
- Impact on Career Progress (concerns that mobility may delay progress in research projects or academic publishing or disrupt teaching careers).
- Health and safety concerns (potential health risks, especially in light of global health concerns (e.g., the COVID-19 pandemic), or the lack of adequate healthcare coverage during international mobility).

CTU has established a selection methodology for each mobility program and project, ensuring a transparent and structured approach. Furthermore, software tools are available to support administrative processes, including data collection and reporting. Compliance with strategic objectives and the fulfilment of mobility goals are overseen by the respective program coordinator or a designated contact person at the home department, providing individual support to participants.

CTU has various examples of successfully completed mobilities that highlight the importance of this activity for academic, research, and scientific staff, including postdoctoral researchers and PhD students. These mobilities contribute to diverse objectives:

- Dr. J. Zemánek (Fulbright Scholarship, MIT, USA): supports research excellence and career development at a globally recognized university.
- Ing. Marek Pátý, Ph.D. (von Karman Institute, Belgium): enhances interdisciplinary collaboration in fluid dynamics research.
- Assoc. Prof. Marek Pruszyński, Ph.D. (IAEA Research Program): promotes intersectoral collaboration between academia and the nuclear energy sector.
- Jan Špale (Fulbright Doctoral Fellowship, USA): encourages PhD student mobility and engagement in cutting-edge research.
- Vera Obradovic (Incoming Postdoctoral Fellow, Innovation in AI Research, CTU): demonstrates institutional attractiveness for international researchers.

RESEARCH INFRASTRUCTURE

4.9 Research infrastructure

The HEI will describe the system for acquiring/optimizing expensive instruments and equipment, as well as refurbishing outdated expensive instruments. The HEI will also briefly present the internal organisation of the research infrastructure (including technology, expensive instruments, and instrumentation)[19]. The HEI will describe the system of sharing (including external research entities) of instruments and instrumentation, including expensive instruments and instrumentation units, referred to as 'core facilities' (if such a system exists). The HEI will demonstrate the effectiveness of the systems with examples (e.g., specific instruments acquired/optimised and their relevance to the achievement of research objectives, examples of sharing of expensive instruments and instrumentation, statistics on sharing of expensive instruments and instrumentation, etc.). The HEI will briefly comment on the data in Table 4.9.1.

The HEI shall also indicate whether it hosts large research infrastructure projects. The name and a brief description will be provided.

Maximum 500 words plus 200 words for each example given (max. five examples).

Self-assessment:

CTU hosts or participates in a considerable number of Large Research Infrastructures. These can be divided into in situ facilities (two fission reactors and a tokamak, the Van de Graaff particle accelerator) and the participation of Czech teams in major international research facilities (CERN,

[19] The definition of research infrastructure is set out in the Framework for State Aid for Research, Development and Innovation (2014/C 198/01) and Commission Regulation (EU) No 651/2014 of 17 June 2014 declaring certain categories of aid compatible with the internal market in accordance with Articles 107 and 108 of the Treaty.

Brookhaven National Laboratory, FAIR Darmstadt, Laboratoire Souterrain de Modane, Fermilab). A systematic approach to key operational factors, which determines their sustainability, covers:

1) a long-term human resources development strategy;

2) long-term multi-source financial support; and

3) systematic building of a portfolio of users (both national and international).

In the case of in situ facilities, these factors are complemented by regular upgrades of the technology, which are crucial for the long-term safe, secure, and effective operation, especially in the case of nuclear research installations.

Within the evaluation period, the Testbed for Industry 4.0 at CIIRC CTU has grown into a research infrastructure of European Importance.

4.9.1 Summary of expenditure/costs on research infrastructure and equipment for the period under review (including related non-investment and personnel costs).

Costs/expenses in thous. CZK/EUR/year	Year 1	Year 2	Year 3	Year 4	Year 5	Total value of assets[20]
Costs/expenses related to the acquisition of small fixed assets for R&D&I	45719/1804	43407/1712	40048/6215	46517/3481	43936/1733	219627/8664
Cost of repairs and maintenance of equipment	4809/190	6953/274	6215/245	3481/137	2754/109	24212/955
Acquisition of tangible (DH) and intangible (DN) assets for R&D&I (investments)						
Of which software	471/19	0/0	0/0	1587/63		2058/81
Of which other intangible fixed assets	0/0	0/0	0/0	0/0	0/0	0/0
Of which land, buildings and structures	0/0	0/0	0/0	0/0	0/0	0/0
Other intangible fixed assets (machinery, apparatus, equipment, etc.	46256/3836	0/0	174/7	0/0	97/4	46527/1835
Total infrastructure spending in years[21]	97255/3836	50360/1987	46437/1832	51585/2035	46787/1846	292424/11535

[20] Enter the sum of the row.
[21] Enter the sum of the column.

FINANCES

4.10 Budget and structure of financial resources

The HEI shall provide and comment on an overview of the total R&D&I budget in the period evaluated, broken down by organisational units of the evaluated HEI and by source of funds (Table 4.10.1). The HEI shall also comment on the shares of total costs/outputs covered by public and non-public sources by type of R&D&I for the period under evaluation as shown in Table 4.10.2.

As complementary data, the university will provide an overview of prestigious research projects obtained during the evaluated period (ERC[22], MSCA[23], HHMI[24], HFSP[25], NSF[26], Horizon Europe[27], NIH[28], Wellcome Trust[29], EDF[30], OP JAK[31], OP TAK[32], NPO[33], GA ČR[34], TA ČR[35] etc.). Include information on the amount of funding received and whether the HEI were principal investigator or co-investigator in Tables 4.10.3, 4.10.4 and 4.10.5.[36]

In addition, the HEI will describe in more detail up to five of the most important projects from the list of prestigious individual projects abroad (ERC, MSCA, HHMI, HFSP, NSF, etc.), providing basic information at the HEI's discretion and regardless of the funder: title, field of expertise, agency, amount of funding, other project participants, and other relevant information as appropriate.

A maximum of 500 words plus 200 for each example of a prestigious international individual project given.

Self-assessment:

We have witnesse dynamic changes in Europe during the last five years. The increase in the funds available for research from Czech domestic sources was much slower than the increase in the prices of goods and energy. Although we would be much happier to receive more funding, the situation is not critical at CTU.

This is a result of the strong will, experience, and expert level of our scientists. As an illustration, within 2024 the sum of money distributed by the Grant Agency of the Czech Republic decreased by

[22] The European Research Council (ERC) is part of the 'Excellent Science' pillar of Horizon Europe. The ERC funds cutting-edge research by supporting individual Principal Investigators and their research teams.
[23] Marie Skłodowska-Curie Action (MSCA) is part of the "Excellent Science" pillar of Horizon Europe and is also aimed at supporting young researchers, including PhD students.
[24] Howard Hughes Medical Institute - a non-profit organization in the USA significantly supporting international biomedical research.
[25] Human Frontier Science Program - an international programme to support research, particularly in the natural sciences and computer science.
[26] National Science Foundation (USA).
[27] Horizon Europe - the EU's 9th Framework Programme for research and innovation, running from 2021-2027.
[28] National Institutes of Health (NIH) - an agency under the United States Department of Health and Human Services. NHI is a major player in project support for biomedical research.
[29] major UK private foundation supporting mainly biomedical research.
[30] European Defence Fund.
[31] Operational Programme Jan Ámos Komenský - Priority 1 - Research and Development - multiannual programme under the Ministry of Education, Youth and Sports. Within the framework of the OP JAK it is possible to draw financial resources from the European Structural and Investment Funds (ESIF) in the period 2021-2027.
[32] Operational Programme Technologies and Applications for Competitiveness. The European Regional Development Fund (ERDF) is available in the period 2021-2027 to co-finance business projects in the areas of research, development and innovation, digitalisation and digital infrastructure, business development, smart and sustainable energy and the circular economy.
[33] National Recovery Plan - under Pillar 5 - Research, Development and Innovation of the National Recovery Plan, the Recovery and Resilience Facility (RRF) is available for the period 2022-2026.
[34] Grant Agency of the Czech Republic.
[35] Technology Agency of the Czech Republic.
[36] The military and the police HEIs, as parts of the organisational unit of the state, are treated specifically in terms of the possibility to participate in the projects.

17 million CZK, CTU increased its share by 30 million CZK. Similarly, the total support through the Technologic Agency of the Czech Republic has decreased by 37 million CZK while CTU share increased by 45 million CZK.

Most of the science carried out at CTU is funded from public sources, e.g., by the Ministry of Education, by other ministries, and by Czech and foreign grant agencies. However, parts of the CTU are quite successful in attracting private money on contracts, close to the 20% limit imposed by GBER. This may soon become a limitation to further development and cooperation with industry.

More than half of the income for science came from project funding. The ratio of project funding to institutional funding is increasing over time. CTU is happy to be able to attract grant money. However, dependence on this source of funding involves potential instability and uncertainty, as most grant projects last for three years only. The overall structure of Czech science funding makes the system difficult to manage.

Prestigious international projects:

Human-Compatible Artificial Intelligence with Guarantees – funded by the European Commission under the Horizon Europe programme, with the Czech Technical University (CTU) as coordinator and the Faculty of Electrical Engineering (FEE) allocated a budget of EUR 2.5 million in the evaluated period – is a major initiative focused on the ethical development of artificial intelligence (AI). Within this framework, the project addresses fairness in AI by designing explainable and transparent algorithms to enhance both their functionality and user understanding.

The project integrates expertise from computer and data sciences, control theory, optimization, ethics, and law to develop AI systems that are not only technically robust but also aligned with ethical standards. To validate its methodologies, the project includes three key case studies:

1. Fair Evaluation in Recruitment – Developing AI tools that eliminate biases in hiring processes.
2. Gender Equality in Advertising – Ensuring AI-driven marketing strategies do not reinforce gender bias.
3. Fairness in Financial Services – Preventing discrimination in banking and credit assessments.

The project consortium consists of eight organizations across five countries, including Imperial College London, Technion, Athena Research Center, and the National and Kapodistrian University of Athens, and industry partners (IBM Research, Workable and Date.io) that contribute practical insights and data. Led by Jakub Mareček from FEE CTU, the project aims to set new standards for fairness in AI, ensuring trust, transparency, and ethical alignment in its applications.

CLARA (Centre for Artificial Intelligence and Quantum Computing in System Brain Research) is a Horizon Europe – Teaming for Excellence project with a total budget of €43 million. It aims to establish a groundbreaking interdisciplinary centre of excellence, the first of its kind in Central and Eastern Europe, dedicated to developing a new generation of advanced applications that leverage artificial intelligence, computational modelling, and quantum computing.

The project specifically aims to advance research on neurodegenerative diseases, particularly Alzheimer's, by harnessing large-scale multidimensional biological and clinical data processed through powerful supercomputers and quantum methods. Coordinated by the International Neurodegenerative Disorders Research Centre (INDRC), the consortium comprises prominent Czech institutions, including the Czech Institute of Informatics, Robotics and Cybernetics (CIIRC CTU), VSB – Technical University of Ostrava, and the International Clinical Research Centre (ICRC), along with

leading European organizations such as the Paris Brain Institute and the Leibniz Supercomputing Centre (LRZ). Research on artificial intelligence will be conducted in collaboration with the Paris Research Artificial Intelligence Institute-School of AI (PRAIRIE-PSAI).

CLARA aims to develop a flexible and transparent research and innovation infrastructure that fosters collaboration across scientific domains and institutions, serving as a model for other research centres.

FRONTIER (Federated Foundational Models for Embodied Perception) is an ERC Advanced grant led by Dr. Josef Sivic at the Czech Institute of Informatics, Robotics and Cybernetics (CIIRC CTU), with a budget of €2,5 million. The project aims to develop a new generation of large-scale neural models that enable machines to learn and interact effectively within a dynamic 3D world.

Current models excel at recognizing static 2D images, but struggle with real-world interactions. FRONTIER addresses this challenge by creating innovative architectures that integrate large-scale neural networks with learnable, differentiable physical simulations, thereby enhancing generalization across tasks, situations, and environments. The most ambitious goal is to develop new methods to allow sharing and accumulating learning experiences across different systems, thereby achieving new levels of scale, accuracy, and robustness not achievable by learning in any individual system alone.

Advancements in these areas could significantly impact our everyday lives, as well as science and commerce, with safer cars that learn from each other, intelligent production lines that collaboratively adapt to new workflows, or a new generation of smart assistive robots that automatically learn new skills from the Internet.

PoliRuralPlus extends and enriches the achievements of its predecessor, the PoliRural, by delving deeper into the complexities of rural and urban interconnectivity. It deploys a sophisticated suite of digital tools, including Artificial Intelligence, Geographic Information Systems, Internet of Things, and advanced data analytics. The project's core mission is to tackle prevalent issues such as administrative fragmentation, inequality, and inefficiencies in public service coordination, fostering an environment of enhanced cooperation and equal opportunities across rural and urban divides. Central to PoliRuralPlus are nine pilot projects that serve as proving grounds for an EU-wide integrated approach to territorial planning and action foresight. PoliRuralPlus ambitiously expands its scope to include the urban dimension, thus embracing a broader perspective on development. The CTU is the coordinator of a consortium consisting of twenty institutions.

OWIN6G (MSCA-DN, 2MEUR) Coordinator: CTU (FEE)

Partners: Northumbria University, Fraunhofer Heinrich Hertz Institute, École Centrale Méditerranée, MaxLinear Hispania, Universitat de Valencia, Eblana Photonics, Instituto de Telecomunicaçoes, Harokopio University

The OWIN6G consortium brings together top researchers and research teams from all over Europe to establish a MSCA Doctoral Network in the subject of future 6G wireless sensor network technologies. It is the first Doctoral Network dedicated to training new generation of doctoral candidates in the field of wireless sensor networks for the Internet of Things/Internet of Everything as part of the 6G and beyond focusing on novel sensors, solar cells for energy

harvesting and optical detection, and hybrid RF-optical wireless technologies, and the application of machine learning to improve

adoption, optimization, and security aspects in sensor networks. OWIN6G combines various disciplines to achieve its ambitious research and training goals, developing a structured European training network for early-stage researchers. Through the collaborative research involving ten individual projects addressing specific challenges and applications, OWIN6G makes a significant contribution to the fundamental scientific understanding, technical know-how, and innovation of the future hybrid optical/RF sensor network.

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4.10.1 Total budget of the HEI

Name of the HEI unit	Total budget in thous. CZK/EUR		Percentage of public funding in the Czech Republic	Share of public funding from abroad in %	Percentage of funding from other sources
Faculty of Civil Engineering	2 274 374	89 719	81,21%	6,35%	12,45%
Faculty of Mechanical Engineering	2 397 340	94 570	91,10%	0,24%	8,65%
Faculty of Electrical Engineering	3 662 968	144 496	83,95%	4,74%	11,32%
Faculty of Nuclear Sciences and Physical Engineering	1 694 338	66 838	93,41%	4,11%	2,48%
Faculty of Architecture	162 560	6 413	91,82%	3,08%	5,10%
Faculty of Transportation Sciences	711 621	28 072	66,73%	1,02%	32,25%
Faculty of Biomedical Engineering	402 579	15 881	95,30%	0,07%	4,63%
Faculty of Information Technologies	392 419	15 480	72,74%	26,70%	0,56%
Klokner Institute	517 103	20 399	29,96%	0,00%	70,04%
Masaryk Institute of Advanced Studies	65 904	2 600	100,00%	0,00%	0,00%
Institute of Experimental and Applied Physics	474 339	18 712	92,44%	6,24%	1,33%
University Centre for Energy Efficient Buildings	690 000	27 219	73,29%	4,47%	22,24%
Czech Institute of Informatics, Robotics and Cybernetics	1 935 333	76 345	80,16%	11,80%	8,04%

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4.10.2 Share [%] of total costs/outputs by type of R&D&I paid from public and non-public sources

	Year 1	Year 2	Year 3	Year 4	Year 4	Total
Basic research	9,4%	9,8%	9,5%	9,5%	8,7%	10,2%
Applied Research	28,2%	31,3%	27,8%	26,6%	26,0%	30,0%
Experimental development and innovation	62,4%	58,9%	62,6%	63,9%	65,3%	59,8%
Total	100%	100%	100%	100%	100%	100%

Note: For definitions see Definition of Terms in Methodology HEI2025+.

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4.10.3 Projects supported by a foreign provider

In the role of beneficiary							
Provider / Investor	Programme/Grant Scheme	Project name	Support (in thousands CZK/EUR)				
			Year 1	Year 2	Year 3	Year 4	Year 5
EC	COST - projekty přímo podpořené ze zahraničí	COST RenewPV workshop (2024–2024)					50 kKč / 1985 €
EC	COST - projekty přímo podpořené ze zahraničí	CA19111 - European Network on Future Generation Optical Wireless Communication Technologies (2022–2022)			45 kKč / 1765 €		
EC	COST - projekty přímo podpořené ze zahraničí	Opportunistic Precipitation Sensing Network (2021–2025)				2259 k Kč / 89130 €	2971 k Kč / 117209 €
EC	Digital Europe Programme	EDIH Czech Technical University in Prague (2023–2025)				25505 kKč / 100613 4 €	14635 kKč / 577330 €
EC	Erasmus+	Ethical Engineer: Integrating teaching ethics in artificial intelligence and robotics into Engineering Education (2023–2026)				146 kK č / 5773 €	692 kK č / 27299 €
EC	Erasmus+	Techniques, Heritage, Territories of Industry (TPTI) (2022–2027)			149 kK č / 5889 €	72 kKč / 2853 €	113 kK č / 4474 €
EC	Horizon Europe	Algorithms and Game Comonads (2024–2026)					2707 k Kč / 106781 €
EC	Horizon Europe	Event Driven Active Vision for Object Perception (2024–2026)					991 kK č / 39073 €
EC	Horizon Europe	Fostering Sustainable, Balanced, Equitable, Place-based and Inclusive Development of Rural-Urban Communities' Using Specific Spatial Enhanced Attractiveness Mapping ToolBox (2024–2026)					138372 kKč / 545845 9 €
EC	Horizon Europe	Sensorbees are ENhanced Self-ORganizing Bio-hybrids for Ecological and Environmental Surveillance (2023–2028)					15708 kKč / 619640 €
EC	Horizon Europe	Optical and Wireless Sensors Networks for 6G Scenarios (2023–2027)				26287 kKč / 103696 6 €	6050 k Kč / 238656 €
EC	Horizon Europe	2nd training school COST project CA19111 (2022–2022)			49 kKč / 1935 €		
EC	Horizon Europe	Federated foundational models for embodied perception (2024–2028)					9467 k Kč / 373463 €
EC	Horizon Europe	Reproducible Data Analysis for All (2024–2025)					1794 k Kč /

							70768 €
EC	Horizon Europe	Human-Compatible Artificial Intelligence with Guarantees (2022–2026)			52477 kKč / 2070108 €	5702 k Kč / 224922 €	6157 k Kč / 242898 €
EC	Horizon Europe	AUTOMATED SOLUTIONS FOR SUSTAINABLE AND CIRCULAR CONSTRUCTION AND DEMOLITION WASTE MANAGEMENT (2022–2025)			51687 kKč / 2038934 €	5372 k Kč / 211904 €	39935 kKč / 1575350 €
EC	Horizon 2020	Strengthening of existing masonry buildings (2020–2022)				1255 k Kč / 49492 €	
EC	Horizon 2020	AUGMENTED COOPERATION IN EDUCATION AND TRAINING IN NUCLEAR AND RADIOCHEMISTRY (2020–2023)		1117 k Kč / 44055 €	7055 k Kč / 278297 €	2142 k Kč / 84487 €	8698 k Kč / 343118 €
EC	Horizon 2020	PRE-DISposal management of radioactive waste (2020–2024)		343 kKč / 13524 €	331 kKč / 13044 €	654 kKč / 25796 €	164 kKč / 6477 €
EC	Horizon 2020	Research and Innovation Centre on Advanced Industrial Production – Phase 2 (2019–2025)	17922 kKč / 706979 €	40687 kKč / 1604995 €	50191 kKč / 1979923 €	64212 kKč / 2533011 €	18228 kKč / 719048 €
EC	Horizon 2020	Artificial Intelligence for Large-Scale Computer-Assisted Reasoning (2015–2020)	8114 k Kč / 320092 €	0 kKč / 0 €			
EC	Interreg CENTRAL EUROPE	NIRIN - New Ideas for Using Railway Infrastructure (2019–2021)		0 kKč / 0 €	54 kKč / 2122 €		
ESA	Programy ESA	Radiation Environment Monitor for Energetic Comsic rays (2022–2023)			0 kKč / 0 €	0 kKč / 0 €	3642 k Kč / 143665 €
Intl Visegrad Fund	Projekty Mezinárodního visegrádského fondu	Reconstruction of dynamic visual stimuli from fMRI data (2023–2024)				0 kKč / 0 €	38 kKč / 1493 €
Intl Visegrad Fund	Projekty Mezinárodního visegrádského fondu	Mental state classification and prediction using fMRI and EEG (2021–2022)			71 kKč / 2820 €		
(other foreign provider)	European Institute of Innovation & Technology	Young Manufacturing Leaders (2022–2022)		137 kKč / 5406 €	439 kKč / 17305 €	369 kKč / 14540 €	125 kKč / 4927 €
(other foreign provider)	IAEA Vienna	Scientific and Education Activities on the GOLEM Tokamak in the Framework of the IAEA CRP (2018–2022)		126 kKč / 4972 €		118 kKč / 4674 €	
(other foreign provider)	IAEA Vienna	Testing of Advanced Cladding Materials and Code Benchmarking (2020–2025)			117 kKč / 4597 €	15 kKč / 592 €	22 kKč / 882 €

(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	Radon adsorption of Cu-imidazole-based metal-organic frameworks (2024–2024)					152 kKč / 6002 €
(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	Critical Heat Flux On Accident Tolerant Fuels under Reactor Typical Conditions (2024–2025)					125 kKč / 4943 €
(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	Participation of CTU students and staff at quantum computing hackathon by IBM Quantum Hub at National Taiwan University (2023–2023)				245 kKč / 9664 €	147 kKč / 5785 €
(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	INDICATE - natIoNal builDIng lCa dATa accElerator (2023–2024)				4370 k Kč / 172398 €	1845 k Kč / 72788 €
(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	Enhancing capacities for technology transfer and technology uptake in the field of ICT (2024–2026)					4416 k Kč / 174188 €
(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	Expert assistance to economic and regulatory questions arising from the district heating sector transformation in Czechia (2022–2023)				347 kKč / 13676 €	
(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	Life-cycle global warming potential of buildings (2022–2022)			458 kKč / 18074 €	393 kKč / 15487 €	
(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	Policy, regulatory, economic and technology framework for low-carbon transformation of the Czech district heating sector (2021–2022)			360 kKč / 14185 €		
(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	Cir4Con - Strengthening Circular Construction Practices (2021–2024)				6675 k Kč / 263328 €	10142 kKč / 400083 €
(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	Game Theory for Adversarial Machine Learning (2020–2021)			1150 k Kč / 45365 €		
(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	Energy Efficiency Network – a cross-border energy consultant training (2020–2022)			1960 k Kč / 77302 €	925 kKč / 36505 €	
(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	Using deep reinforcement learning to simulate security analyst (2018–2021)			1449 k Kč / 57172 €		
EC	COST - projekty přímo podpořené ze zahraničí	COST RenewPV workshop (2024–2024)					50 kKč / 1985 €
EC	COST - projekty přímo podpořené ze zahraničí	CA19111 - European Network on Future Generation Optical Wireless Communication Technologies (2022–2022)			45 kKč / 1765 €		

EC	COST - projekty přímo podpořené ze zahraničí	Opportunistic Precipitation Sensing Network (2021–2025)				2259 k Kč / 89130 €	2971 k Kč / 117209 €
EC	Digital Europe Programme	EDIH Czech Technical University in Prague (2023–2025)				25505 kKč / 1006134 €	14635 kKč / 577330 €
EC	Erasmus+	Ethical Engineer: Integrating teaching ethics in artificial intelligence and robotics into Engineering Education (2023–2026)				146 kKč / 5773 €	692 kKč / 27299 €
EC	Erasmus+	Techniques, Heritage, Territories of Industry (TPTI) (2022–2027)			149 kKč / 5889 €	72 kKč / 2853 €	113 kKč / 4474 €
EC	Horizon Europe	Algorithms and Game Comonads (2024–2026)					2707 k Kč / 106781 €
EC	Horizon Europe	Event Driven Active Vision for Object Perception (2024–2026)					991 kKč / 39073 €
EC	Horizon Europe	Fostering Sustainable, Balanced, Equitable, Place-based and Inclusive Development of Rural-Urban Communities' Using Specific Spatial Enhanced Attractiveness Mapping ToolBox (2024–2026)					138372 kKč / 5458459 €
EC	Horizon Europe	Sensorbees are ENhanced Self-ORganizing Bio-hybrids for Ecological and Environmental Surveillance (2023–2028)					15708 kKč / 619640 €
EC	Horizon Europe	Optical and Wireless Sensors Networks for 6G Scenarios (2023–2027)				26287 kKč / 1036966 €	6050 k Kč / 238656 €
EC	Horizon Europe	2nd training school COST project CA19111 (2022–2022)			49 kKč / 1935 €		
EC	Horizon Europe	Federated foundational models for embodied perception (2024–2028)					9467 k Kč / 373463 €
EC	Horizon Europe	Reproducible Data Analysis for All (2024–2025)					1794 k Kč / 70768 €
EC	Horizon Europe	Human-Compatible Artificial Intelligence with Guarantees (2022–2026)			52477 kKč / 2070108 €	5702 k Kč / 224922 €	6157 k Kč / 242898 €
EC	Horizon Europe	AUTOMATED SOLUTIONS FOR SUSTAINABLE AND CIRCULAR CONSTRUCTION AND DEMOLITION WASTE MANAGEMENT (2022–2025)			51687 kKč / 2038934 €	5372 k Kč / 211904 €	39935 kKč / 1575350 €
EC	Horizon 2020	Strengthening of existing masonry buildings (2020–2022)				1255 k Kč /	

						49492 €	
EC	Horizon 2020	AUGMENTED COOPERATION IN EDUCATION AND TRAINING IN NUCLEAR AND RADIOCHEMISTRY (2020–2023)		1117 k Kč / 44055 €	7055 k Kč / 278297 €	2142 k Kč / 84487 €	8698 k Kč / 343118 €
EC	Horizon 2020	PRE-DISposal management of radioactive waste (2020–2024)		343 kK č / 13524 €	331 kK č / 13044 €	654 kK č / 25796 €	164 kK č / 6477 €
EC	Horizon 2020	Research and Innovation Centre on Advanced Industrial Production – Phase 2 (2019–2025)	17922 kKč / 706979 €	40687 kKč / 1604995 €	50191 kKč / 1979923 €	64212 kKč / 2533011 €	18228 kKč / 719048 €
Total							
In the role of another participant							
Provider / Investor	Programme/Grant Scheme	Project name	Support (in thousands CZK/EUR)				
			Year 1	Year 2	Year 3	Year 4	Year 5
EC	Connecting Europe Facility	eSignForStudy (2021–2022)		11 kKč / 434 €	366 kK č / 14420 €		
EC	Connecting Europe Facility	Central European Digital Media Observatory (2021–2024)		504 kK č / 19862 €	2100 k Kč / 82832 €	2307 k Kč / 91008 €	244 kK č / 9641 €
EC	Connecting Europe Facility	Improvement of NAPs through the exploitation of traffic LOD DATEX II (2019–2022)	428 kK č / 16874 €	322 kK č / 12697 €	607 kK č / 23946 €	25 kKč / 984 €	
EC	Connecting Europe Facility	Programme Support Action (PSA) for the maintenance, adaptation and further development of a European ITS Framework Architecture for Intelligent Transport Services (ITS). (2017–2021)	787 kK č / 31046 €	1802 k Kč / 71068 €			
EC	Connecting Europe Facility	C-ROADS Czech Republic (2016–2021)	4138 k Kč / 163224 €	502 kK č / 19814 €	- 1210 k Kč / - 47732 €		
EC	Digital Europe Programme	Central European Digital Media Observatory 2.0 (2024–2026)					662 kK č / 26134 €
EC	Digital Europe Programme	AI MAnufacturing Testing and experimenTation network For EuRopean industrieS (2023–2027)				2124 k Kč / 83778 €	4221 k Kč / 166500 €
EC	Digital Europe Programme	Czech National Quantum Communication Infrastructure (2023–2026)					3 kKč / 130 €
EC	Digital Europe Programme	DigiQ (2022–2026)			7 kKč / 285 €	217 kK č / 8557 €	446 kK č / 17584 €
EC	Horizon Europe	Towards reliable and safe GFR (2024–2028)					209 kK č / 8233 €

EC	Horizon Europe	Sustainable production of Cellulose-based products and additives to be used in SMEs and rural areas (2021–2026)					5 kKč / 186 €
EC	Horizon Europe	Green Intelligent Affordable New Transport Solutions (2024–2027)					879 kKč / 34674 €
EC	Horizon Europe	AI-Enabled Data Lifecycles Optimization and Data Spaces Integration for Increased Efficiency and Interoperability (2024–2027)					494 kKč / 19469 €
EC	Horizon Europe	Co-creating people-centric sustainable neighbourhoods through urban regeneration (2023–2027)				216 kKč / 8540 €	1636 kKč / 64529 €
EC	Horizon Europe	Trustworthy Planning and Scheduling with Learning and Explanations (2023–2026)				1732 kKč / 68315 €	3691 kKč / 145602 €
EC	Horizon Europe	EFficient exploratiOn of Climate dAta Locally (2024–2027)					273 kKč / 10777 €
EC	Horizon Europe	EUROPEAN PHOTONIC QUANTUM COMPUTER (2024–2026)					1129 kKč / 44550 €
EC	Horizon Europe	Open Science Plan-Track-Assess Pathways (2024–2027)					715 kKč / 28213 €
EC	Horizon Europe	Nature-Based Solutions integration to Local Urban Critical Infrastructures Protection for a Climate Resilient Society (2023–2026)				584 kKč / 23032 €	2289 kKč / 90304 €
EC	Horizon Europe	A Hybrid Cognitive Architecture for Deep Understanding (2023–2026)				1102 kKč / 43478 €	3369 kKč / 132904 €
EC	Horizon Europe	Tensor modEliNg, geOmetRy and optimiSation (2023–2025)					1292 kKč / 50948 €
EC	Horizon Europe	THE EUROPEAN LIVING LAB ON DESIGNING SUSTAINABLE URBAN MOBILITY TOWARDS CLIMATE NEUTRAL CITIES (2023–2026)				861 kKč / 33959 €	1663 kKč / 65607 €
EC	Horizon Europe	InnovAtive DeMonstrator for hyBrid-Electric Regional Application (2023–2026)				1975 kKč / 77925 €	2215 kKč / 87363 €
EC	Horizon Europe	Innovation in Supercritical CO2 Power generation systems (2023–2026)				185 kKč / 7292 €	1548 kKč / 61083 €
EC	Horizon Europe	Boosting the uptake of circular integrated solutions in construction value chains (2023–2027)				1070 kKč /	1990 kKč /

						42204 €	78516 €
EC	Horizon Europe	COOrdinating and Piloting actions towards ERA-hubs as inTer- and intra-regional Ecosystems for knowledge production (2023–2025)				274 kKč / 10814 €	1711 kKč / 67489 €
EC	Horizon Europe	COMBATTING DIET RELATED NON-COMMUNICABLE DISEASE THROUGH ENHANCED SURVEILLANCE (2022–2026)			3 kKč / 133 €	3469 kKč / 136858 €	4515 kKč / 178097 €
EC	Horizon Europe	Accelerate poSitive Clean ENergy Districts (2023–2027)				1236 kKč / 48738 €	1798 kKč / 70935 €
EC	Horizon Europe	A Global as well as Local Flexibility Marketplace to Demonstrate Grid Balancing Mechanisms through Crosssectoral Interconnected and Integrated Energy Ecosystems enabling Automatic Flexibility Trading (2023–2026)				2275 kKč / 89748 €	3047 kKč / 120199 €
EC	Horizon Europe	Acoustic and Thermal Retrofit of Office Building Stock in EU (2022–2026)			25 kKč / 976 €	205 kKč / 8074 €	1014 kKč / 39983 €
EC	Horizon Europe	Innovative Photodetector Module for advanced Hybrid “Magnetic Resonance Imaging/Positron Emission Tomography” Scanners for Nuclear Medicine (2023–2027)				227 kKč / 8966 €	575 kKč / 22672 €
EC	Horizon Europe	Building European Nuclear Competence through continuous Advanced and Structured Education and Training Actions (2022–2026)			55 kKč / 2157 €	432 kKč / 17027 €	500 kKč / 19739 €
EC	Horizon Europe	FUEL RECYCLE AND EXPERIMENTALLY DEMONSTRATED MANUFACTURING OF ADVANCED NUCLEAR SOLUTIONS FOR SAFETY (2022–2026)			99 kKč / 3891 €	342 kKč / 13489 €	709 kKč / 27952 €
EC	Horizon Europe	New European Bauhaus STAvangeR (2022–2025)			104 kKč / 4102 €	442 kKč / 17446 €	531 kKč / 20959 €
EC	Horizon Europe	The Central Bohemia Mobility Programme for Excellence in Research, Innovation and Technology (2022–2027)					719 kKč / 28343 €
EC	Horizon Europe	European Robotics and AI Network (2022–2026)			114 kKč / 4494 €	854 kKč / 33705 €	559 kKč / 22056 €
EC	Horizon Europe	Creating Actionable Futures (2022–2025)			477 kKč / 18802 €	922 kKč / 36362 €	2129 kKč / 83977 €
EC	Horizon 2020	The Integrator-centric approach for realising innovative energy efficient buildings in (2021–2026)			1435 kKč / 56620 €	4252 kKč / 167744 €	3180 kKč / 125459 €

EC	Horizon 2020	Connect and align ELIXIR Nodes to deliver sustainable FAIR life-science data management services' (2021–2024)		708 kKč / 27910 €	530 kKč / 20919 €	-292 kKč / -11533 €	177 kKč / 6995 €
EC	Horizon 2020	BoostEuroTeQ: strengthening institutional transformations for responsible engineering education in Europe (2021–2024)		302 kKč / 11894 €	1460 k Kč / 57591 €	1857 k Kč / 73263 €	1169 k Kč / 46098 €
EC	Horizon 2020	Climate Positive Circular Communities (2022–2026)			2399 k Kč / 94620 €	12896 kKč / 508703 €	8064 k Kč / 318090 €
EC	Horizon 2020	Development of an efficient steganalysis framework for uncovering hidden data in digital media (2021–2024)		600 kKč / 23653 €	1433 k Kč / 56537 €	885 kKč / 34929 €	601 kKč / 23705 €
EC	Horizon 2020	Transforming Unsustainable management of soils in key agricultural systems in EU and China. Developing an integrated platform of alternatives to reverse soil degradation (2021–2026)		631 kKč / 24910 €	3543 k Kč / 139761 €	4072 k Kč / 160627 €	4397 k Kč / 173446 €
EC	Horizon 2020	RoboRoyale: ROBOtic Replicants for Optimizing the Yield by Augmenting Living Ecosystems (2021–2026)		17 kKč / 665 €	1123 k Kč / 44304 €	3300 k Kč / 130160 €	3389 k Kč / 133679 €
EC	Horizon 2020	MSCA-RISE-2020 - Research and Innovation Staff Exchange (2021–2025)			464 kKč / 18317 €	19 kKč / 768 €	
EC	Horizon 2020	An experimentally-validated multi-scale materials, process and device modeling & design platform enabling non-expert access to open innovation in the organic and large area electronics industry (2021–2024)		1318 k Kč / 51991 €	1449 k Kč / 57145 €	2625 k Kč / 103538 €	2387 k Kč / 94166 €
EC	Horizon 2020	Smart freight TranspOrt and logistics Research Methodologies (2021–2023)		1486 k Kč / 58611 €	1993 k Kč / 78610 €	1257 k Kč / 49568 €	678 kKč / 26735 €
EC	Horizon 2020	Constructionskills project on EE with Circular Construction Skills as a Driver (2021–2024)		124 kKč / 4892 €	642 kKč / 25336 €	400 kKč / 15790 €	19 kKč / 737 €
EC	Horizon 2020	AI on-demand platform for regional interoperable Digital Innovation Hubs Network (2021–2023)		555 kKč / 21909 €	1573 k Kč / 62050 €	1426 k Kč / 56246 €	79 kKč / 3112 €
EC	Horizon 2020	Macro and Microplastic in Agricultural Soil Systems (2020–2024)		271 kKč / 10679 €	1534 k Kč / 60500 €	1044 k Kč / 41176 €	2325 k Kč / 91702 €
EC	Horizon 2020	PLUG-AND-USE RENOVATION WITH ADAPTABLE LIGHTWEIGHT SYSTEMS (2020–2024)	131 kKč / 5157 €	4742 k Kč / 187054 €	3516 k Kč / 138695 €	3702 k Kč / 146021 €	2579 k Kč / 101749 €
EC	Horizon 2020	NEW MOBILITY DATA AND SOLUTIONS TOOLKIT (2021–2023)		1692 k Kč /	1667 k Kč /	575 kKč /	

				66733 €	65753 €	22673 €	
EC	Horizon 2020	GaN for Advanced Power Applications (2021–2023)			1026 k Kč / 40476 €	990 kK č / 39072 €	2357 k Kč / 92980 €
EC	Horizon 2020	Scintillating Porous Architectures for RadioacTivE gas detection (2020–2024)	129 kK č / 5078 €	1992 k Kč / 78561 €	2572 k Kč / 101444 €	1615 k Kč / 63707 €	1943 k Kč / 76662 €
EC	Horizon 2020	New metrological methods for biofuel materials analysis (2020–2023)	404 kK č / 15956 €	324 kK č / 12787 €	385 kK č / 15198 €	185 kK č / 7300 €	
EC	Horizon 2020	DIH-World - Accelerating deployment and matureness of DIHs for the benefit of Digitisation of European SMEs (2020–2023)		569 kK č / 22442 €	699 kK č / 27592 €	291 kK č / 11466 €	2 kKč / 72 €
EC	Horizon 2020	Foundations of Trustworthy AI - Integrating Reasoning, Learning and Optimization (2020–2023)				1184 k Kč / 46719 €	1201 k Kč / 47369 €
EC	Horizon 2020	European Learning and Intelligent Systems Excellence (2020–2024)	255 kK č / 10042 €	1177 k Kč / 46421 €	1155 k Kč / 45575 €	2225 k Kč / 87772 €	7235 k Kč / 285416 €
EC	Horizon 2020	Value and Impact through Synergy, Interaction and coOperation of Networks of Centres of Excellence in AI (2020–2023)	381 kK č / 15020 €	1389 k Kč / 54805 €	1200 k Kč / 47329 €	1590 k Kč / 62732 €	1686 k Kč / 66523 €
EC	Horizon 2020	Safety of GFR through innovative materials, technologies and processes (2020–2024)	163 kK č / 6446 €	745 kK č / 29389 €	1729 k Kč / 68206 €	1105 k Kč / 43579 €	862 kK č / 33985 €
EC	Horizon 2020	Socially Pertinent Robots in Gerontological Healthcare (2020–2024)	1282 k Kč / 50568 €	2064 k Kč / 81430 €	2140 k Kč / 84420 €	6709 k Kč / 264654 €	3859 k Kč / 152232 €
EC	Horizon 2020	Big data pRocessing and Artificial Intelligence at the Network Edge (2020–2023)	346 kK č / 13659 €	829 kK č / 32719 €	914 kK č / 36066 €	17 kKč / 665 €	
EC	Horizon 2020	Towards effective radiation protection based on improved scientific evidence and social considerations - focus on radon and NORM (2020–2024)	147 kK č / 5815 €	1016 k Kč / 40090 €	2365 k Kč / 93278 €	267 kK č / 10547 €	1021 k Kč / 40265 €
EC	Horizon 2020	AERIAL COgnitive integrated multi-task Robotic system with Extended operation range and safety (2020–2023)	2488 k Kč / 98154 €	4271 k Kč / 168471 €	4416 k Kč / 174183 €	1780 k Kč / 70211 €	
EC	Horizon 2020	Towards Improved Assessment of Safety Performance for LTO of Nuclear Civil Engineering Structures (2020–2024)	455 kK č / 17962 €	1562 k Kč / 61610 €	2687 k Kč / 106003 €	1698 k Kč / 66970 €	754 kK č / 29760 €
EC	Horizon 2020	Digital transformation in RIS (2020–2020)	450 kK č /	3 kKč / 123 €			

			17741 €				
EC	Horizon 2020	ACHIEVING WIDER UPTAKE OF WATER-SMART SOLUTIONS (WIDER UPTAKE) (2020–2024)	1340 k Kč / 52858 €	3245 k Kč / 127993 €	5442 k Kč / 214687 €	4999 k Kč / 197215 €	2797 k Kč / 110347 €
EC	Horizon 2020	Development of a demonstrator for the Penetrating Particle Analyser (PAN) technology (2020–2022)	3883 k Kč / 153194 €	3771 k Kč / 148758 €	3861 k Kč / 152317 €	1426 k Kč / 56234 €	-1492 k Kč / -58875 €
EC	Horizon 2020	Sustainable energy Positive and zero cARbon CommunitieS (2019–2024)	2168 k Kč / 85531 €	2223 k Kč / 87701 €	927 kKč / 36573 €	2128 k Kč / 83932 €	3351 k Kč / 132184 €
EC	Horizon 2020	Highly advanced modular integration of insulation, energising and storage systems for non-residential buildings (2019–2023)	1020 k Kč / 40244 €	2934 k Kč / 115757 €	1322 k Kč / 52167 €	3475 k Kč / 137081 €	1764 k Kč / 69586 €
EC	Horizon 2020	LIFT European Network of Learning Factories (2020–2020)	231 kKč / 9119 €	3 kKč / 99 €			
EC	Horizon 2020	Network for Empowering People in Added-Value Manufacturing Systems and Technologies – Regional Innovation Scheme (2020–2020)	1774 k Kč / 69994 €	15 kKč / 583 €			
EC	Horizon 2020	Learning through manufacturing challenges (2020–2020)	1641 k Kč / 64739 €	13 kKč / 505 €			
EC	Horizon 2020	Citizen Scientists Investigating Cookies and App GDPR compliance (2020–2023)		1177 k Kč / 46440 €	1376 k Kč / 54281 €	554 kKč / 21859 €	87 kKč / 3428 €
EC	Horizon 2020	Integrated Activities for the High Energy Astrophysics Domain (2020–2024)	533 kKč / 21019 €	580 kKč / 22893 €	704 kKč / 27765 €	920 kKč / 36304 €	1685 k Kč / 66470 €
EC	Horizon 2020	An AR cloud and digital twins solution for industry and construction 4.0 (2019–2022)	1990 k Kč / 78517 €	2701 k Kč / 106537 €	4038 k Kč / 159294 €		
EC	Horizon 2020	Measurement and Instrumentation for Cleaning and Decommissioning Operations (2019–2021)	3013 k Kč / 118847 €	2421 k Kč / 95484 €	2107 k Kč / 83124 €	342 kKč / 13511 €	0 kKč / 0 €
EC	Horizon 2020	You can also reduce emissions (2019–2022)	807 kKč / 31844 €	768 kKč / 30287 €	411 kKč / 16225 €		
EC	Horizon 2020	City Air Remote Emission Sensing (2019–2022)	227 kKč / 8938 €	353 kKč / 13907 €	386 kKč / 15231 €	194 kKč / 7668 €	
EC	Horizon 2020	Dementia: Intersectorial Strategy for Training and Innovation Network for Current Technology (2019–2023)		1536 k Kč /	1041 k Kč /	280 kKč /	

				60587 €	41059 €	11065 €	
EC	Horizon 2020	European Nuclear Experimental Educational Platform (ENEEP) (2019–2022)	1405 k Kč / 55421 €	2599 k Kč / 102528 €	2220 k Kč / 87577 €		849 kK č / 33503 €
EC	Horizon 2020	Thermal-aware Resource Management for Modern Computing Platforms in the Next Generation of Aircraft (2019–2021)	2492 k Kč / 98305 €	4591 k Kč / 181098 €	572 kK č / 22566 €		
EC	Horizon 2020	Left atrial appendage electrical Isolation via bio-photonic optical confirmation to treat persistent atrial fibrillation (2019–2022)	502 kK č / 19815 €	350 kK č / 13820 €	167 kK č / 6583 €		
EC	Horizon 2020	Arrowhead tools (2019–2022)	809 kK č / 31925 €	843 kK č / 33242 €	830 kK č / 32754 €		
EC	Horizon 2020	European Joint Programme on Radioactive Waste Management (2019–2024)	3141 k Kč / 123924 €	5298 k Kč / 208979 €	6452 k Kč / 254507 €	9860 k Kč / 388958 €	7680 k Kč / 302942 €
EC	Horizon 2020	Soil Hydrology research platform underpinning innovation to manage water scarcity in European and Chinese cropping systems (2018–2022)	2925 k Kč / 115374 €	2789 k Kč / 110016 €	4196 k Kč / 165508 €	0 kKč / 0 €	
EC	Horizon 2020	Setting up national qualification and training scheme for craftsmen in the Czech Republic and developing the further offer of training courses in Slovakia, Austria and Bulgaria (2018–2020)	126 kK č / 4966 €	930 kK č / 36696 €	265 kK č / 10438 €		
EC	Horizon 2020	European Training Network on Visible light based Interoperability and Networking (2017–2021)	3724 k Kč / 146903 €	565 kK č / 22276 €			
EC	Horizon 2020	TURBOmachinery REtrofits enabling FLEXible back-up capacity for the transition of the European energy system (2017–2020)	1355 k Kč / 53459 €				
EC	Horizon 2020	A Modular European Education and Training Concept In Nuclear and RadioCHemistry (2017–2020)	3506 k Kč / 138315 €				
EC	Horizon 2020	GEN IV Integrated Oxide fuels recycling strategies (2017–2021)	445 kK č / 17569 €	315 kK č / 12420 €	-23 kKč / -909 €		
EC	Horizon 2020	Bentonite Mechanical Evolution (2017–2022)	2230 k Kč / 87953 €	732 kK č / 28892 €	564 kK č / 22259 €		
EC	Horizon 2020	SOLUTION - Solid lubrication for emerging engineering applications (2017–2021)	2476 k Kč / 97658 €	85 kKč / 3336 €		-26 kKč / -1022 €	

EC	Horizon 2020	Multi-scale Composite Material Selection Platform with a Seamless Integration of Material Models and Multidisciplinary Design Framework (2017–2020)	1877 k Kč / 74044 €	529 kK č / 20881 €			
EC	Horizon 2020	Safe human-robot interaction in logistic applications for highly flexible warehouses (2016–2020)	2738 k Kč / 107990 €	851 kK č / 33552 €			
EC	Interreg CENTRAL EUROPE 2021-2027	Microwave imaging technology transfer to innovate the medical sector (2024–2026)					814 kK č / 32099 €
EC	Interreg CENTRAL EUROPE 2021-2027	Digital transformation of long-term care facilities for older people (2023–2026)				865 kK č / 34120 €	992 kK č / 39123 €
EC	Justice Programme	Judical And Police Cooperation Preventing Radicalisation Towards Terrorism (2019–2021)	549 kK č / 21655 €	396 kK č / 15614 €	247 kK č / 9747 €		
EC	Justice Programme	Strategic AssessmenT for LAW and Police Cooperation (2018–2021)	382 kK č / 15069 €	359 kK č / 14153 €			
EC	Justice Programme	Judicial Strategy Against all Forms of Violent Extremism in Prison (2018–2020)	687 kK č / 27103 €				
EC	LIFE Programme 2021-2027	Development of Training Schemes with Application of Virtual Reality towards Implementation of Decarbonized New and Existing Buildings (2024–2027)					269 kK č / 10613 €
EC	LIFE Programme 2021-2027	Zelená strukturní síť pro adaptaci zemědělské krajiny (2024–2030)					582 kK č / 22950 €
EC	LIFE Programme 2021-2027	Build up Skills (BUS) initiative in CZ and SK - Rebooting the National qualification platforms and Roadmaps towards implementation of nearly Zero Energy Buildings and support for Renovation Wave (2022–2024)			210 kK č / 8299 €	854 kK č / 33671 €	216 kK č / 8510 €
EC	LIFE Programme 2021-2027	Certification of clean energy SMEs (2022–2025)			78 kKč / 3095 €	1796 k Kč / 70862 €	2102 k Kč / 82918 €
EC	Programy a fondy Evropské unie (nevědecké) - projekty podpořené ze zahraničí	Young Manufacturing Leaders (2020–2020)	441 kK č / 17388 €				
EC	Projekty rámcových programů EU	Design of steel portal frames made of web tapered members with and without openings at normal temperature and fire conditions (2024–2027)					423 kK č / 16689 €
EC	Projekty rámcových programů EU	Implementation of activities described in the Roadmap to Fusion during Horizon Europe through a joint programme of the members of the EUROfusion consortium (2021–2025)		96 kKč / 3798 €	1010 k Kč /	834 kK č /	773 kK č /

					39831 €	32910 €	30493 €
EC	Projekty rámcových programů EU	Accompanying measure for Dissemination, Valorisation and Collaborative Exploitation of circularity of constructional steel products (2023–2025)				134 kKč / 5273 €	408 kKč / 16084 €
EC	Projekty rámcových programů EU	DNS4EU and European DNS Shield (2023–2025)				1553 k Kč / 61279 €	1392 k Kč / 54912 €
EC	Projekty rámcových programů EU	FIre and Seismic performances of Hybrid fire WALLs in case of single-storey industrial and commercial steel buildings (2021–2024)		136 kKč / 5380 €	494 kKč / 19488 €	376 kKč / 14824 €	410 kKč / 16185 €
EC	The European Defence Fund	Novel energy and propulsion systems for air dominance (2023–2025)				1093 k Kč / 43111 €	1258 k Kč / 49631 €
ESA	Programy ESA	IR Polarization Camera and Acousto-Optic Tuneable Filter for Hyperspectral Imaging Development for LWIR Applications - Phase 1 (2023–2025)				257 kKč / 10148 €	3087 k Kč / 121780 €
ESA	Programy ESA	Support for Galileo/EGNOS Performance Monitoring Activities (2023–2025)				132 kKč / 5220 €	269 kKč / 10592 €
(other foreign provider)	Česko-německá spolupráce (vědecká) - projekty přímo podpořené ze zahraničí	Ekologické transformátorové oleje - alternativní izolační kapaliny (2017–2020)	126 kKč / 4967 €				
(other foreign provider)	European Institute of Innovation & Technology	Young Manufacturing Leaders for Industry 5.0 (2024–2025)					186 kKč / 7339 €
(other foreign provider)	European Institute of Innovation & Technology	Education programs development in RIS countries (2021–2022)		636 kKč / 25087 €	996 kKč / 39287 €		
(other foreign provider)	European Institute of Innovation & Technology	EIT Manufacturing RIS hubs (2023–2024)				1223 k Kč / 48258 €	1165 k Kč / 45970 €
(other foreign provider)	European Institute of Innovation & Technology	ROS-based Education of Advanced Motion Planning and Control II (2023–2023)				1752 k Kč / 69123 €	8 kKč / 326 €
(other foreign provider)	European Institute of Innovation & Technology	Telemotive Xtended Reality - Augmented Training and Guidance (2022–2022)			598 kKč / 23593 €		
(other foreign provider)	European Institute of Innovation & Technology	RoboTwin - motion imitating robotics (2023–2023)				815 kKč / 32139 €	10 kKč / 393 €

(other foreign provider)	European Institute of Innovation & Technology	Multi-layer Connected Factories with hybrid conventional and digital components (2023–2024)				1055 k Kč / 41599 €	22 kKč / 864 €
(other foreign provider)	European Institute of Innovation & Technology	AI for weaving KPIs monitoring and prediction (2023–2024)				2400 k Kč / 94690 €	
(other foreign provider)	European Institute of Innovation & Technology	Intelligent Pedastrian Assistant to Everyone. (2022–2022)			1044 k Kč / 41167 €		
(other foreign provider)	European Institute of Innovation & Technology	Transformation, Acceleration, Networking, Development, Education and Mentoring + (2021–2023)		615 kKč / 24245 €	1111 k Kč / 43837 €	333 kKč / 13131 €	
(other foreign provider)	European Institute of Innovation & Technology	ROS-based Education of Advanced Motion Planning and Control (2022–2022)			1597 k Kč / 62991 €		
(other foreign provider)	European Institute of Innovation & Technology	Green Manufacturing: Demonstrating technologies to fight Climate Change (2022–2022)			1024 k Kč / 40381 €		
(other foreign provider)	European Institute of Innovation & Technology	Multi-layer Connected Factories with hybrid conventional and digital components (2022–2022)			1010 k Kč / 39831 €		
(other foreign provider)	European Institute of Innovation & Technology	Demand-driven additive manufacturing upskilling in RIS countries (2022–2022)			1340 k Kč / 52842 €		
(other foreign provider)	European Institute of Innovation & Technology	Learning Factories for Digital Transformation of SMEs II (2022–2022)			893 kKč / 35226 €		
(other foreign provider)	European Institute of Innovation & Technology	Smart Educational Framework for DIGItalization (2022–2022)			809 kKč / 31896 €		
(other foreign provider)	European Institute of Innovation & Technology	MaaS components assessment and system planning for cooperative value creation (2020–2020)	2975 k Kč / 117369 €				
(other foreign provider)	Programy sdružení EURAMET	Towards a true 8-digit digitiser (2023–2026)				126 kKč / 4959 €	321 kKč / 12672 €
(other foreign provider)	Programy sdružení EURAMET	Metrology for multi-scale monitoring of soil moisture (2022–2025)			24 kKč / 960 €	659 kKč / 26000 €	474 kKč / 18714 €
(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	Soil erosion in Austria - from mean to extreme (2021–2024)			32 kKč / 1262 €	32 kKč / 1262 €	110 kKč / 4336 €

(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	Influence of the specimen geometry on quality of temperature measurement during dynamic loading (2021–2021)		114 kKč / 4484 €	0 kKč / 2 €		
(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	Cognitive production based on intelligent Energy, Quality and Maintenance Management (2021–2022)		183 kKč / 7224 €	723 kKč / 28505 €		
(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	Smartphone app for customized COVID protective respirator mask (2020–2020)	83 kKč / 3287 €	1 kKč / 55 €			
(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	Simulation Enhanced/Enabled Nuggets for Learning and Mastering Manufacturing for Lightweighting (2021–2022)		929 kKč / 36641 €	309 kKč / 12207 €	0 kKč / 0 €	
(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	Shaping the Next Generation of manufacturing professionals II (2021–2021)		718 kKč / 28319 €	836 kKč / 32994 €	576 kKč / 22739 €	0 kKč / 0 €
(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	Network for Empowering People in Added-Value Manufacturing Systems and Technologies – Phase II (2021–2021)		631 kKč / 24878 €			
(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	Learning through manufacturing challenges II (2021–2021)		642 kKč / 25306 €			
(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	AI for Manufacturing SMEs and Student (2021–2021)		1470 kKč / 58007 €			
(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	RIS Industry 4.0 Hubs (2021–2021)		954 kKč / 37651 €			
(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	EIT Manufacturing RIS hubs (2020–2022)	1823 kKč / 71903 €	1383 kKč / 54568 €	1385 kKč / 54638 €		
(other foreign provider)	Projekty podpořené ze zahraničí (pracovní kód k dodatečnému upřesnění)	H2AC4schools – Závody saských a českých škol PrOJETÍ světa elektromobility s vodíkem (2017–2021)	486 kKč / 19184 €	3 kKč / 130 €	480 kKč / 18927 €		
(other foreign provider)	Projekty v rámci přímé spolupráce se zahraničními institucemi z EU	Remote Control of Robot in Inter-connected 5G Testbeds in Prague and Munich (2022–2023)				341 kKč / 13442 €	
(other foreign provider)	Projekty v rámci přímé spolupráce se zahraničními institucemi z EU	Connection of the two 5G testbeds in Prague and Munich (2022–2022)			186 kKč / 7320 €		
(other foreign provider)	Projekty v rámci přímé spolupráce se zahraničními institucemi z EU	EGNOS Service Performance Monitoring Support (2020–2022)		74 kKč / 2937 €	382 kKč / 15085 €	0 kKč / 0 €	0 kKč / 0 €

(other foreign provider)	Projekty v rámci přímé spolupráce se zahraničními institucemi z EU	KnowDrift: Knowledge-Driven Industrial Robotics for Flexible Production (2017–2020)	29 kKč / 1147 €	22 kKč / 858 €			
(other foreign provider)	Projekty vědeckého charakteru (mimoprog. a mimo bilaterální dohody) řešené v přímé spolupráci se zahr. institucí mimo EU (přímo podpořené ze zahr.)	Flexible and Resilient Autonomus Systems (2018–2023)	1771 k Kč / 69842 €	2238 k Kč / 88272 €	4728 k Kč / 186492 €	3253 k Kč / 128305 €	
(other foreign provider)	Projekty vědeckého charakteru (mimoprog. a mimo bilaterální dohody) řešené v přímé spolupráci se zahr. institucí mimo EU (přímo podpořené ze zahr.)	Climate investment capacity (CIC): climate finance dynamics&structure for financing the 2030 targets (2018–2021)	1316 k Kč / 51904 €	420 kKč / 16551 €			
EC	Connecting Europe Facility	eSignForStudy (2021–2022)		11 kKč / 434 €	366 kKč / 14420 €		
EC	Connecting Europe Facility	Central European Digital Media Observatory (2021–2024)		504 kKč / 19862 €	2100 k Kč / 82832 €	2307 k Kč / 91008 €	244 kKč / 9641 €
EC	Connecting Europe Facility	Improvement of NAPs through the exploitation of traffic LOD DATEX II (2019–2022)	428 kKč / 16874 €	322 kKč / 12697 €	607 kKč / 23946 €	25 kKč / 984 €	
EC	Connecting Europe Facility	Programme Support Action (PSA) for the maintenance, adaptation and further development of a European ITS Framework Architecture for Intelligent Transport Services (ITS). (2017–2021)	787 kKč / 31046 €	1802 k Kč / 71068 €			
EC	Connecting Europe Facility	C-ROADS Czech Republic (2016–2021)	4138 k Kč / 163224 €	502 kKč / 19814 €	-1210 k Kč / -47732 €		
EC	Digital Europe Programme	Central European Digital Media Observatory 2.0 (2024–2026)					662 kKč / 26134 €
EC	Digital Europe Programme	AI MAnufacturing Testing and experimenTation network For EuRopean industrieS (2023–2027)				2124 k Kč / 83778 €	4221 k Kč / 166500 €
EC	Digital Europe Programme	Czech National Quantum Communication Infrastructure (2023–2026)					3 kKč / 130 €
EC	Digital Europe Programme	DigiQ (2022–2026)			7 kKč / 285 €	217 kKč / 8557 €	446 kKč /

							17584 €
EC	Horizon Europe	Towards reliable and safe GFR (2024–2028)					209 kKč / 8233 €
EC	Horizon Europe	Sustainable production of Cellulose-based products and additives to be used in SMEs and rural areas (2021–2026)					5 kKč / 186 €
EC	Horizon Europe	Green Intelligent Affordable New Transport Solutions (2024–2027)					879 kKč / 34674 €
EC	Horizon Europe	AI-Enabled Data Lifecycles Optimization and Data Spaces Integration for Increased Efficiency and Interoperability (2024–2027)					494 kKč / 19469 €
EC	Horizon Europe	Co-creating people-centric sustainable neighbourhoods through urban regeneration (2023–2027)				216 kKč / 8540 €	1636 k Kč / 64529 €
EC	Horizon Europe	Trustworthy Planning and Scheduling with Learning and Explanations (2023–2026)				1732 k Kč / 68315 €	3691 k Kč / 145602 €
EC	Horizon Europe	EFficient exploratiOn of Climate dAta Locally (2024–2027)					273 kKč / 10777 €
EC	Horizon Europe	EUROPEAN PHOTONIC QUANTUM COMPUTER (2024–2026)					1129 k Kč / 44550 €
EC	Horizon Europe	Open Science Plan-Track-Assess Pathways (2024–2027)					715 kKč / 28213 €
EC	Horizon Europe	Nature-Based Solutions integration to Local Urban Critical Infrastructures Protection for a Climate Resilient Society (2023–2026)				584 kKč / 23032 €	2289 k Kč / 90304 €
EC	Horizon Europe	A Hybrid Cognitive Architecture for Deep Understanding (2023–2026)				1102 k Kč / 43478 €	3369 k Kč / 132904 €
EC	Horizon Europe	Tensor modEliNg, geOmetRy and optimiSation (2023–2025)					1292 k Kč / 50948 €
EC	Horizon Europe	THE EUROPEAN LIVING LAB ON DESIGNING SUSTAINABLE URBAN MOBILITY TOWARDS CLIMATE NEUTRAL CITIES (2023–2026)				861 kKč / 33959 €	1663 k Kč / 65607 €
EC	Horizon Europe	InnovAtive DeMonstrator for hyBrid-Electric Regional Application (2023–2026)				1975 k Kč / 77925 €	2215 k Kč / 87363 €

EC	Horizon Europe	Innovation in Supercritical CO2 Power generation systems (2023–2026)				185 kKč / 7292 €	1548 kKč / 61083 €
EC	Horizon Europe	Boosting the uptake of circular integrated solutions in construction value chains (2023–2027)				1070 kKč / 42204 €	1990 kKč / 78516 €
EC	Horizon Europe	COOrdinating and Piloting actions towards ERA-hubs as inTer- and intra-regional Ecosystems for knowledge production (2023–2025)				274 kKč / 10814 €	1711 kKč / 67489 €
EC	Horizon Europe	COMBATTING DIET RELATED NON-COMMUNICABLE DISEASE THROUGH ENHANCED SURVEILLANCE (2022–2026)			3 kKč / 133 €	3469 kKč / 136858 €	4515 kKč / 178097 €
EC	Horizon Europe	Accelerate poSitive Clean ENergy Districts (2023–2027)				1236 kKč / 48738 €	1798 kKč / 70935 €
EC	Horizon Europe	A Global as well as Local Flexibility Marketplace to Demonstrate Grid Balancing Mechanisms through Crosssectoral Interconnected and Integrated Energy Ecosystems enabling Automatic Flexibility Trading (2023–2026)				2275 kKč / 89748 €	3047 kKč / 120199 €
EC	Horizon Europe	Acoustic and Thermal Retrofit of Office Building Stock in EU (2022–2026)			25 kKč / 976 €	205 kKč / 8074 €	1014 kKč / 39983 €
EC	Horizon Europe	Innovative Photodetector Module for advanced Hybrid “Magnetic Resonance Imaging/Positron Emission Tomography” Scanners for Nuclear Medicine (2023–2027)				227 kKč / 8966 €	575 kKč / 22672 €
EC	Horizon Europe	Building European Nuclear Competence through continuous Advanced and Structured Education and Training Actions (2022–2026)			55 kKč / 2157 €	432 kKč / 17027 €	500 kKč / 19739 €
EC	Horizon Europe	FUEL RECYCLE AND EXPERIMENTALLY DEMONSTRATED MANUFACTURING OF ADVANCED NUCLEAR SOLUTIONS FOR SAFETY (2022–2026)			99 kKč / 3891 €	342 kKč / 13489 €	709 kKč / 27952 €
EC	Horizon Europe	New European Bauhaus STAvangeR (2022–2025)			104 kKč / 4102 €	442 kKč / 17446 €	531 kKč / 20959 €
EC	Horizon Europe	The Central Bohemia Mobility Programme for Excellence in Research, Innovation and Technology (2022–2027)					719 kKč / 28343 €
EC	Horizon Europe	European Robotics and AI Network (2022–2026)			114 kKč / 4494 €	854 kKč / 33705 €	559 kKč / 22056 €
EC	Horizon Europe	Creating Actionable Futures (2022–2025)			477 kKč /	922 kKč /	2129 kKč /

					18802 €	36362 €	83977 €
EC	Horizon 2020	The Integrator-centric approach for realising innovative energy efficient buildings in (2021–2026)			1435 k Kč / 56620 €	4252 k Kč / 167744 €	3180 k Kč / 125459 €
EC	Horizon 2020	Connect and align ELIXIR Nodes to deliver sustainable FAIR life-science data management services' (2021–2024)		708 kK č / 27910 €	530 kK č / 20919 €	- 292 kK č / - 11533 €	177 kK č / 6995 €
EC	Horizon 2020	BoostEuroTeQ: strengthening institutional transformations for responsible engineering education in Europe (2021–2024)		302 kK č / 11894 €	1460 k Kč / 57591 €	1857 k Kč / 73263 €	1169 k Kč / 46098 €
EC	Horizon 2020	Climate Positive Circular Communities (2022–2026)			2399 k Kč / 94620 €	12896 kKč / 508703 €	8064 k Kč / 318090 €
EC	Horizon 2020	Development of an efficient steganalysis framework for uncovering hidden data in digital media (2021–2024)		600 kK č / 23653 €	1433 k Kč / 56537 €	885 kK č / 34929 €	601 kK č / 23705 €
EC	Horizon 2020	Transforming Unsustainable management of soils in key agricultural systems in EU and China. Developing an integrated platform of alternatives to reverse soil degradation (2021–2026)		631 kK č / 24910 €	3543 k Kč / 139761 €	4072 k Kč / 160627 €	4397 k Kč / 173446 €
EC	Horizon 2020	RoboRoyale: ROBOtic Replicants for Optimizing the Yield by Augmenting Living Ecosystems (2021–2026)		17 kKč / 665 €	1123 k Kč / 44304 €	3300 k Kč / 130160 €	3389 k Kč / 133679 €
EC	Horizon 2020	MSCA-RISE-2020 - Research and Innovation Staff Exchange (2021–2025)			464 kK č / 18317 €	19 kKč / 768 €	
EC	Horizon 2020	An experimentally-validated multi-scale materials, process and device modeling & design platform enabling non-expert access to open innovation in the organic and large area electronics industry (2021–2024)		1318 k Kč / 51991 €	1449 k Kč / 57145 €	2625 k Kč / 103538 €	2387 k Kč / 94166 €
EC	Horizon 2020	Smart freight TranspOrt and logistics Research Methodologies (2021–2023)		1486 k Kč / 58611 €	1993 k Kč / 78610 €	1257 k Kč / 49568 €	678 kK č / 26735 €
EC	Horizon 2020	Constructionskills project on EE with Circular Construction Skills as a Driver (2021–2024)		124 kK č / 4892 €	642 kK č / 25336 €	400 kK č / 15790 €	19 kKč / 737 €
EC	Horizon 2020	AI on-demand platform for regional interoperable Digital Innovation Hubs Network (2021–2023)		555 kK č / 21909 €	1573 k Kč / 62050 €	1426 k Kč / 56246 €	79 kKč / 3112 €
Total							

Note: For co-sponsorship projects, please only indicate the amount of funding for the evaluated HEI.

4.10.4 Projects supported by the Czech provider

In the role of beneficiary

Provider / Investor	Programme/Grant Scheme	Project name	Support (in thousands CZK/EUR)				
			Year 1	Year 2	Year 3	Year 4	Year 5
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Development of tools for increasing the visual quality of the virtual environment for interactive simulations by scanning the real environment (2021–2022)	14652 kKč / 577988 €	227 kKč / 8955 €	13539 kKč / 534083 €		
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Assessment of the implementation of eyetracking technology for an interactive vehicle simulator at the FTS CTU Děčín (2021–2022)	14652 kKč / 577988 €	227 kKč / 8955 €	13539 kKč / 534083 €		
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Strengthening and development of research at Czech Technical University in Prague with the use of research infrastructure VR?1 Training Reactor for research activities (2020–2022)	3900 kKč / 153846 €	1996 kKč / 78738 €	704 kKč / 27771 €		
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Risk management and safety of complex technological facilities (2017–2022)	276 kKč / 10888 €	60 kKč / 2367 €	1 kKč / 39 €		
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Research and Innovation Centre on Advanced Industrial Production (2019–2023)	622196 kKč / 24544221 €	223087 kKč / 8800276 €	8498 kKč / 335227 €	0 kKč / 0 €	
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Engineering applications of microworld physics (2017–2022)	31032 kKč / 1224142 €	32032 kKč / 1263590 €	34033 kKč / 1342525 €		
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Machine Tools and Precision Engineering (2019–2022)	18000 kKč / 710059 €	18000 kKč / 710059 €	3852 kKč / 151953 €		
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Novel nanostructures for engineering applications enabled by emerging techniques supported by advanced simulations (2018–2022)	16427 kKč / 648008 €	17320 kKč / 683235 €	5094 kKč / 200947 €		
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Cluster 4.0 - Methodology of System Integration (2018–2023)	20687 kKč / 816055 €	23291 kKč / 918777 €	7675 kKč / 302761 €		

ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Advanced Testing of Automotive Radars (2018–2020)	3925 kKč / 154832 €				
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Research Center for Informatics (2017–2023)	120282 kKč / 4744852 €	172805 k Kč / 6816765 €	85140 kKč / 3358580 €		
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Brookhaven National Laboratory - participation of the Czech Republic (2017–2020)	1688 kKč / 66588 €				
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	High Temperature Plasma and Fusion Technology Laboratory PlasmaLab@CTU (2017–2022)	3908 kKč / 154162 €	3908 kKč / 154162 €	3903 k Kč / 153964 €		
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Strengthening and development of research at Czech Technical University in Prague with the use of research infrastructure VR?1 Training Reactor for research activities (2017–2020)	3668 kKč / 144694 €	2659 kKč / 104892 €			
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Research centre for low-carbon energy technologies (2018–2022)	50000 kKč / 1972387 €	57198 kKč / 2256331 €	39952 kKč / 1576016 €		
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Center of Advanced Aerospace Technology (2016–2022)	97385 kKč / 3841617 €	153726 k Kč / 6064142 €	0 kKč / 0 €		
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Center for advanced applied science (2018–2023)	107645 kKč / 4246351 €	140484 k Kč / 5541775 €	90390 kKč / 3565680 €	23766 kKč / 937515 €	
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Intelligent Machine Perception (2016–2023)	23000 kKč / 907298 €	25458 kKč / 1004260 €	10071 kKč / 397278 €		

ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Robotics 4 Industry 4.0 (2016–2023)	21592 kKč / 851755 €	27857 kKč / 1098895 €	16946 kKč / 668481 €		
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Centre of Advanced Photovoltaics (2017–2023)	34278 kKč / 1352189 €	10211 kKč / 402801 €	20905 kKč / 824655 €		
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Big Code: Scalable Analysis of Massive Code Bases (2019–2022)	12000 kKč / 473373 €	11693 kKč / 461262 €			
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Artificial Intelligence and Reasoning (2017–2023)	21088 kKč / 831874 €	36590 kKč / 1443393 €	8502 k Kč / 335385 €		
ESF through Min Edu Youth Sports CR	Programme Johannes Amos Comenius	Modernisation of the WCZV large research infrastructure - The VR-1 Nuclear Experimental Hub (2024–2026)					4230 k Kč / 166864 €
ESF through Min Edu Youth Sports CR	Programme Johannes Amos Comenius	Luminosity detector for large research infrastructure BNL-CZ (2024–2026)					2365 k Kč / 93294 €
ESF through Min Edu Youth Sports CR	Programme Johannes Amos Comenius	Robotics and advanced industrial production (2024–2028)					139591 kKč / 5506548 €
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Air handling unit with thermoelekctric heating and cooling (2018–2020)	6197 kKč / 244458 €	9460 kKč / 373176 €			
ESF through Prague Municip	Operational Program Prague - Pole of Growth Czech Republic	Concept Prague - Personal health systems (2018–2020)	906 kKč / 35740 €				
ESF through Prague Municip	Operational Program Prague - Pole of Growth Czech Republic	Universal driving simulator for public transit drivers (2019–2022)	15073 kKč / 594596 €	4197 kKč / 165562 €			
ESF through Prague Municip	Operational Program Prague - Pole of Growth Czech Republic	Technology for eHealth on CTU (2019–2021)	8179 kKč / 322643 €	2532 kKč / 99882 €			
ESF through Prague Municip	Operational Program Prague - Pole of Growth Czech Republic	NeuroTechnology to Improve Quality of Life and Prevention of Cyberbullying in the Society 4.0 (2019–2021)	11240 kKč / 443393 €	6557 kKč / 258659 €			

ESF through Prague Municip	Operational Program Prague - Pole of Growth Czech Republic	CTU FEE - Smart solutions for Prague (2019–2021)	9929 kKč / 391677 €	5027 kKč / 198304 €			
ESF through Prague Municip	Operational Program Prague - Pole of Growth Czech Republic	CTU - Information for Prague (2019–2021)	5581 kKč / 220158 €	2892 kKč / 114083 €			
ESF through Prague Municip	Operational Program Prague - Pole of Growth Czech Republic	Concepts of the Building faculty of CTU for Prague 2017 (2018–2020)	6291 kKč / 248166 €				
ESF through Prague Municip	Operational Program Prague - Pole of Growth Czech Republic	ČVUT FEL - ICT for Prague (2018–2020)	6041 kKč / 238304 €				
ESF through Prague Municip	Operational Program Prague - Pole of Growth Czech Republic	CTU FEL - Knowledge for Prague (2017–2020)	619 kKč / 24418 €				
ESF through Prague Municip	Operational Program Prague - Pole of Growth Czech Republic	GLOMODO - Global traffic model of the City of Prague (2018–2020)	752 kKč / 29665 €				
GA CR	Grantové projekty excelence v základním výzkumu EXPRO	(summary)	16750 kKč / 660750 €	22530 kKč / 888757 €	21887 kKč / 863393 €	34376 kKč / 1356055 €	27886 kKč / 1100039 €
GA CR	International projects	(summary)	3123 kKč / 123195 €	4496 kKč / 177357 €	4902 kKč / 193373 €	4818 kKč / 190059 €	2170 kKč / 85602 €
GA CR	Junior Grants	(summary)	22810 kKč / 899803 €	13584 kKč / 535858 €	10510 kKč / 414596 €	0 kKč / 0 €	
GA CR	JUNIOR STAR	(summary)		4646 kKč / 183274 €	13222 kKč / 521578 €	28346 kKč / 1118185 €	34864 kKč / 1375306 €
GA CR	"LA granty"	(summary)	668 kKč / 26351 €	4582 kKč / 180750 €	10992 kKč / 433609 €	14095 kKč / 556016 €	15214 kKč / 600158 €
GA CR	POSTDOC INDIVIDUAL FELLOWSHIP	(summary)		0 kKč / 0 €	446 kKč / 17594 €	1338 kKč / 52781 €	1259 kKč / 49665 €
GA CR	Standard projects	(summary)	127503 kKč / 5029704 €	129532 kKč / 5109744 €	140264 kKč / 5533097 €	142254 kKč / 5611598 €	164126 kKč / 6474398 €
Min Agr CR	Program aplikovaného výzkumu ZEMĚ	(summary)	3353 kKč / 132268 €	3358 kKč / 132465 €	3266 kKč / 128836 €		

Min Cult CR	Programme for the Support of Applied Research and Exp. Development of National and Cultural Identity dor the Years 2016-2022 (in short, "NAKI II")	(summary)	63631 kKč / 2510099 €	42558 kKč / 1678817 €	40435 kKč / 1595069 €		
Min Cult CR	Projects of the Ministry of Culture not included in the CEP	(summary)				455 kKč / 17939 €	660 kKč / 26036 €
Min Cult CR	The NAKI III program - program to support applied research in the field of national and cultural identity for the years 2023 to 2030	(summary)				24498 kKč / 966391 €	27409 kKč / 1081223 €
Min Def CR	Ambitions - support for the development of areas where armed forces are achieving significant results within NATO and the EU	(summary)				3314 kKč / 130730 €	3314 kKč / 130730 €
Min Def CR	Development of Armed Forces of Czech republic	(summary)	412 kKč / 16252 €				
Min Edu Youth Sports CR	Czech-Bavarian cooperation in R and D	(summary)	325 kKč / 12821 €				
Min Edu Youth Sports CR	ERC CZ	(summary)	11819 kKč / 466233 €	14810 kKč / 584221 €	9791 kKč / 386233 €	7959 kKč / 313964 €	14528 kKč / 573097 €
Min Edu Youth Sports CR	INTER-EXCELLENCE	(summary)	32086 kKč / 1265720 €	31084 kKč / 1226193 €	19312 kKč / 761815 €	7386 kKč / 291361 €	3766 kKč / 148560 €
Min Edu Youth Sports CR	INTER-EXCELLENCE II	(summary)			1398 kKč / 55148 €	5756 kKč / 227061 €	18955 kKč / 747732 €
Min Edu Youth Sports CR	Large RDI infrastructures projects	(summary)	26196 kKč / 1033373 €	25937 kKč / 1023156 €	28256 kKč / 1114635 €	32492 kKč / 1281736 €	27635 kKč / 1090138 €
Min Edu Youth Sports CR	National Programme for Sustainability I	(summary)	17321 kKč / 683274 €				
Min Edu Youth Sports CR	Program pro financování projektů mnohostranné vědeckotechnické spolupráce v Podunajském regionu	(summary)	40 kKč / 1578 €	104 kKč / 4103 €	104 kKč / 4103 €	123 kKč / 4852 €	250 kKč / 9862 €

Min Fin CR	Norské fondy	(summary)			146 kKč / 5744 €	110 kKč / 4349 €	
Min Health CR	Applied Health Research Support Program for 2024-2030	(summary)					6657 k Kč / 262604 €
Min Health CR	Program na podporu zdravotnického aplikovaného výzkumu na léta 2020 - 2026	(summary)	2967 kKč / 117041 €	5274 kKč / 208047 €	8773 k Kč / 346075 €	15924 kKč / 628166 €	16818 kKč / 663432 €
Min Health CR	Programme to support medical applied research and development in 2015 to 2022	(summary)	5723 kKč / 225759 €	3027 kKč / 119408 €	2300 k Kč / 90730 €	0 kKč / 0 €	
Min Ind Trade CR	Projects of the Ministry of Industry and Trade not included in the CEP	(summary)			2217 k Kč / 87448 €		
Min Int CR	Open Calls for Security Research 2023-2029 (OPSEC)	(summary)				20811 kKč / 820947 €	22702 kKč / 895542 €
Min Int CR	Program bezpečnostního výzkumu ČR 2021-2026: vývoj, testování a evaluace nových bezpečnostních technologií (SECTECH)	(summary)			2785 k Kč / 109862 €	2532 k Kč / 99882 €	12363 kKč / 487692 €
Min Int CR	Program bezpečnostního výzkumu pro potřeby státu 2016 - 2021 (BV III/2 ? VZ)	(summary)	2656 kKč / 104773 €	1756 kKč / 69270 €			
Min Int CR	Security Research Programme of the Czech Republic in the years 2015-2022	(summary)	19588 kKč / 772702 €	14426 kKč / 569073 €	8995 k Kč / 354832 €		
Min Int CR	Strategická podpora rozvoje bezpečnostního výzkumu ČR 2019 - 2025 (IMPAKT 1)	(summary)		13843 kKč / 546075 €	25541 kKč / 1007535 €	20648 kKč / 814517 €	20429 kKč / 805878 €
TA CR	KAPPA funding programme for applied research, experimental development and innovation	(summary)		5396 kKč / 212860 €	26926 kKč / 1062170 €	25257 kKč / 996331 €	9339 k Kč / 368402 €
TA CR	National Centres of Competence: Support programme for applied research, experimental	(summary)	229591 kKč / 9056844 €	130390 k Kč / 5143590 €	72227 kKč / 2849191 €	336002 kKč / 13254517 €	396609 kKč / 15645325 €

	development and innovation						
TA CR	Program aplikovaného výzkumu, experimentálního vývoje a inovací GAMA 2	(summary)	3524 kKč / 139014 €	16704 kKč / 658935 €	8292 k Kč / 327101 €		
TA CR	Program aplikovaného výzkumu, experimentálního vývoje a inovací v oblasti životního prostředí - Prostředí pro život	(summary)	5076 kKč / 200237 €	11168 kKč / 440552 €	12365 kKč / 487771 €	13705 kKč / 540631 €	10527 kKč / 415266 €
TA CR	Program na podporu aplikovaného výzkumu a inovací SIGMA	(summary)				752 kKč / 29665 €	9535 k Kč / 376134 €
TA CR	Program na podporu aplikovaného výzkumu a inovací v oblasti dopravy – DOPRAVA 2030	(summary)					11158 kKč / 440158 €
TA CR	Program na podporu aplikovaného výzkumu, experimentálního vývoje a inovací v oblasti dopravy - DOPRAVA 2020+	(summary)	17864 kKč / 704694 €	50604 kKč / 1996213 €	83045 kKč / 3275937 €	101955 kKč / 4021893 €	75567 kKč / 2980947 €
TA CR	Program na podporu aplikovaného výzkumu ZÉTA	(summary)	45305 kKč / 1787179 €	45755 kKč / 1804931 €	14708 kKč / 580197 €		
TA CR	Program veřejných zakázek v aplikovaném výzkumu a inovacích pro potřeby státní správy BETA2	(summary)	7252 kKč / 286075 €	6965 kKč / 274753 €	9969 k Kč / 393254 €	20801 kKč / 820552 €	16107 kKč / 635385 €
TA CR	Programme for funding of applied research, experimental development, and innovation THETA 2	(summary)					21481 kKč / 847377 €
TA CR	Programme of applied research and experimental development EPSILON	(summary)	21484 kKč / 847495 €	11580 kKč / 456805 €	5166 k Kč / 203787 €	6714 k Kč / 264852 €	6931 k Kč / 273412 €
TA CR	Programme of applied research and experimental development in social sciences and humanities ETA	(summary)	18281 kKč / 721144 €	16173 kKč / 637988 €	15898 kKč / 627140 €	7819 k Kč / 308442 €	

TA CR	Programme of applied research and experimental development THETA	(summary)	44296 kKč / 1747377 €	47861 kKč / 1888008 €	56575 kKč / 2231755 €	62201 kKč / 2453688 €	60310 kKč / 2379093 €
TA CR	TREND	(summary)	4496 kKč / 177357 €	8557 kKč / 337554 €	8715 kKč / 343787 €	8534 kKč / 336647 €	
(a CR region)	Inovační vouchery	Centrum lázeňského výzkumu (2024–2027)					390 kKč / 15390 €
Total							
In the role of another participant							
Provider / Investor	Programme/Grant Scheme	Project name	Support (in thousands CZK/EUR)				
			Year 1	Year 2	Year 3	Year 4	Year 5
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	IKAP 2 - Innovation in education (2021–2023)		365 kKč / 14403 €	3720 kKč / 146765 €	9814 kKč / 387141 €	-8 kKč / -306 €
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Facility for Antiproton and Ion Research - participation of the Czech Republic - OP II. (2020–2022)	0 kKč / 0 €	0 kKč / 0 €	1914 kKč / 75503 €		
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Smart City - Smart Region - Smart Community (2018–2022)	4956 kKč / 195503 €	4956 kKč / 195503 €	4956 kKč / 195503 €		
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	3D Print in civil engineering and architecture (2018–2022)	4420 kKč / 174359 €	4318 kKč / 170335 €	648 kKč / 25562 €		
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Facility for Antiproton and Ion Research - participation of the Czech Republic - OP (2017–2021)	38 kKč / 1509 €	351 kKč / 13866 €			
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	Ultra-trace isotope research in social and environmental studies using accelerator mass spectrometry (2017–2022)	5454 kKč / 215148 €	5511 kKč / 217396 €	4837 kKč / 190809 €	0 kKč / 0 €	
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and	Research Center of Cosmic Rays and Radiation Events in the Atmosphere (2016–2023)	0 kKč / 0 €	25087 kKč / 989625 €	0 kKč / 0 €		

	Education – Structural Funds EU						
ESF through Min Edu Youth Sports CR	Programme Johannes Amos Comenius	Innovative laser and scintillation materials for modern applications (2024–2028)					6000 k Kč / 236686 €
ESF through Min Edu Youth Sports CR	Programme Johannes Amos Comenius	Investice pro VI CERN-CZ (2024–2026)					1400 k Kč / 55227 €
ESF through Min Edu Youth Sports CR	Programme Johannes Amos Comenius	Facility for Antiproton and Ion Research - participation of the Czech Republic - OP III. (2024–2026)					3700 k Kč / 145957 €
ESF through Min Edu Youth Sports CR	Programme Johannes Amos Comenius	Ferroic Multifunctionalities (2024–2028)					20000 kKč / 788955 €
ESF through Min Edu Youth Sports CR	Programme Johannes Amos Comenius	Sensors and Detectors for Future Information Society (2024–2028)					6000 k Kč / 236686 €
ESF through Min Edu Youth Sports CR	Programme Johannes Amos Comenius	Brain Dynamics (2024–2028)					10000 kKč / 394477 €
ESF through Min Edu Youth Sports CR	Programme Johannes Amos Comenius	Fundamental constituents of matter through frontier technologies (2024–2028)					12000 kKč / 473373 €
ESF through Min Edu Youth Sports CR	Programme Johannes Amos Comenius	Energy conversion and storage (2024–2027)					12998 kKč / 512736 €
ESF through Min Edu Youth Sports CR	Programme Johannes Amos Comenius	Mechanical engineering of biological and bio-inspired systems (2023–2028)				0 kKč / 0 €	3000 k Kč / 118343 €
ESF through Min Edu Youth Sports CR	Research Programme of the Research Fund for Coal and Steel (RFCS)	Mitigation of the risk of progressive collapse in steel and composite building frames under exceptional events (2020–2021)	13 kKč / 526 €	299 kKč / 11798 €	464 kKč / 18295 €		
ESF through Min Edu Youth Sports CR	Research Programme of the Research Fund for Coal and Steel (RFCS)	Valorisation of knowledge for FREE from DAMage steel connections (2020–2021)	72 kKč / 2822 €	577 kKč / 22781 €	143 kKč / 5654 €	222 kKč / 8769 €	
ESF through Min Edu Youth Sports CR	Research Programme of the Research Fund for Coal and Steel (RFCS)	Steel cladding systems for stabilization of steel buildings in fire (2017–2020)	354 kKč / 13950 €	-442 kKč / -17440 €			
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Mobile protective barriers suitable for urban areas for protection enhancement of soft targets against vehicle ramming attack (2021–2023)		510 kKč / 20118 €	987 kKč / 38935 €	1014 k Kč / 40000 €	

ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Research and development of methods for control and monitoring of stress of prestressed structures (2021–2024)		0 kKč / 0 €	0 kKč / 0 €	0 kKč / 0 €	2361 k Kč / 93136 €
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Diagnostics and automatic tuning of controller parameters for industrial use in buildings (2021–2023)		0 kKč / 0 €	0 kKč / 0 €	5891 k Kč / 232387 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Microcogeneration from non-standard solid biofuels (2021–2023)		0 kKč / 0 €	0 kKč / 0 €	3821 k Kč / 150730 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Research and development of UHPC application for main structural elements of civil engineering structures in traffic (2021–2023)		0 kKč / 0 €	1276 k Kč / 50335 €	5212 k Kč / 205602 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Variable Valve Actuation for Heavy Duty Diesel Engines (2021–2024)		0 kKč / 0 €	1324 k Kč / 52229 €	0 kKč / 0 €	4927 k Kč / 194359 €
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Milling center prototype with an inprocess monitoring and tool lifetime prediction (2021–2023)		0 kKč / 0 €	0 kKč / 0 €	314 kKč / 12387 €	3914 k Kč / 154398 €
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Development of a robotic workplace for packaging goods (2020–2023)		0 kKč / 0 €	0 kKč / 0 €	1265 k Kč / 49901 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Development of complete software for design optimization and assessment of roof and ceiling structures. (2022–2023)			0 kKč / 0 €	1455 k Kč / 57396 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Energetically effective covering 2: Lamination cover with flexibly bound motion and telescopic covering with fluid support (2021–2023)		0 kKč / 0 €	1368 k Kč / 53964 €	2759 k Kč / 108836 €	0 kKč / 0 €
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Research and development of radio communication in IoT for industrial automation and smart metering (2021–2023)		0 kKč / 0 €	1405 k Kč / 55424 €	2230 k Kč / 87968 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Equipment for obtaining water from the environment of desert air (2021–2023)		0 kKč / 0 €	0 kKč / 0 €	3410 k Kč / 134517 €	7416 k Kč / 292544 €
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Verification of the prototype production of the protective deformation block (2021–2023)		0 kKč / 0 €	0 kKč / 0 €	5624 k Kč / 221854 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	New generation of universal cylindrical grinders of BUB series (2021–2023)		0 kKč / 0 €	456 kKč / 17988 €	6056 k Kč / 238895 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Automated wear determination of machine tool during variable process conditions (2021–2023)		0 kKč / 0 €	0 kKč / 0 €	4471 k Kč / 176371 €	

ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Integrated spa information system with support for eHealth and telemedicine processes (2021–2023)		0 kKč / 0 €	6695 k Kč / 264103 €	0 kKč / 0 €	11380 kKč / 448915 €
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Healthy diet - Healthy pregnancy (2021–2023)			0 kKč / 0 €	1268 k Kč / 50020 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Linear hydraulic actuators for demanding applications (2021–2023)		0 kKč / 0 €	1510 k Kč / 59566 €	4521 k Kč / 178343 €	298 kKč / 11755 €
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Ground Radar Interferometry for ensuring the critical energy infrastructure of the Czech Republic (2020–2022)	0 kKč / 0 €	1056 kKč / 41657 €	0 kKč / 0 €	2944 k Kč / 116134 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	New generation of lighting with safety features (2021–2023)		0 kKč / 0 €	1951 k Kč / 76963 €	0 kKč / 0 €	2374 k Kč / 93649 €
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	RESEARCH OF THE INFLUENCE OF USED COMPONENTS ON THE LED CHIP IN THE FRAMEWORK OF THE DEVELOPMENT OF A NEW LED MODULE, INTENDED FOR DEMANDING APPLICATIONS IN THE CHEMICAL INDUSTRY (–)	0 kKč / 0 €	0 kKč / 0 €	3558 k Kč / 140355 €		
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Wireless sensors for diagnostics of inaccessibe parts of building structures (2021–2023)		0 kKč / 0 €	5284 k Kč / 208442 €	6607 k Kč / 260631 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	TEPLATOR (2021–2023)		0 kKč / 0 €	1608 k Kč / 63432 €	0 kKč / 0 €	4306 k Kč / 169862 €
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	interGraces - Platform for integration of IoT components into SOA systems (2021–2023)		0 kKč / 0 €	2317 k Kč / 91400 €	3053 k Kč / 120434 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Modular heating and hot water preparation system (2021–2023)		0 kKč / 0 €	750 kKč / 29586 €	799 kKč / 31519 €	1216 k Kč / 47968 €
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	R&D of II. generation of intelligent roof "EMETEC" (2020–2023)		0 kKč / 0 €	5581 k Kč / 220158 €	2273 k Kč / 89665 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Wall-building ventilation system (2021–2023)		0 kKč / 0 €	1321 k Kč / 52110 €	2542 k Kč / 100276 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Advanced sensor for monitoring steel structures (2021–2023)		0 kKč / 0 €	239 kKč / 9428 €	4871 k Kč / 192150 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise	Recycling technology of construction and demolition waste for zero-waste system (2021–2023)		0 kKč / 0 €	2370 k Kč /	3002 k Kč /	

	and Innovation for Competitiveness				93491 €	118422 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Multifunctional compact source of heat and cold (2021–2023)		0 kKč / 0 €	1960 k Kč / 77318 €	0 kKč / 0 €	1017 k Kč / 40118 €
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Facade system with integrated heat exchanger (2021–2023)		0 kKč / 0 €	2571 k Kč / 101420 €	1618 k Kč / 63826 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Healthy window (2021–2023)		0 kKč / 0 €	3662 k Kč / 144458 €	0 kKč / 0 €	7716 k Kč / 304379 €
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Inferential sensing of concentration/viscosity of abrasive slurries (2021–2023)		0 kKč / 0 €	1663 k Kč / 65602 €	719 kKč / 28363 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Pressure monitoring of wheelchair seating system (2021–2023)		0 kKč / 0 €	1659 k Kč / 65444 €	1511 k Kč / 59606 €	2933 k Kč / 115700 €
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Production management software in the context of Industry 4.0 (2021–2023)		301 kKč / 11885 €	2350 k Kč / 92684 €	4575 k Kč / 180459 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Open dispatching system with principles of business intelligence and semantic data description (2021–2023)		0 kKč / 0 €	4401 k Kč / 173609 €	1522 k Kč / 60039 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Predictive control and diagnostics of district heating systems (2021–2023)		0 kKč / 0 €	2223 k Kč / 87692 €	1432 k Kč / 56489 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	The new generation of universal center lathes of the FLEXI series (2021–2023)		0 kKč / 0 €	3191 k Kč / 125878 €	0 kKč / 0 €	4742 k Kč / 187061 €
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	SMART Hestego - Parameterization of new products and automation of the process of development, design and introduction into production (2021–2023)		0 kKč / 0 €	2678 k Kč / 105641 €	2313 k Kč / 91243 €	2794 k Kč / 110217 €
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Development of an automatic device for high-capacity scanning of surfaces by digital radiography (2021–2023)		325 kKč / 12821 €	518 kKč / 20434 €	599 kKč / 23629 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Telerehabilitation system for the support of patients in distance care (2021–2023)		0 kKč / 0 €	584 kKč / 23037 €	2628 k Kč / 103669 €	961 kKč / 37909 €
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Advanced shading systems for buildings (2021–2023)		0 kKč / 0 €	3422 k Kč / 134990 €	3628 k Kč / 143116 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise	Vývoj prototypu transpondéru pro bezpilotní letadla a SW USSP (2022–2023)			651 kKč /		

	and Innovation for Competitiveness				25679 €		
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Development of high performance electric propulsion unit for CS-23 class aircraft (2021–2023)		0 kKč / 0 €	1340 k Kč / 52860 €	7921 k Kč / 312465 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Composite materials for the production of tempered paving elements with the ability to degrade NOx (2020–2023)		0 kKč / 0 €	1117 k Kč / 44063 €	506 kKč / 19961 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Connected Motor Starter (2021–2023)		0 kKč / 0 €	377 kKč / 14872 €	5621 k Kč / 221736 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Extension of telemedicine technology for care of patients with diabetes mellitus (2020–2022)	285 kKč / 11236 €	1060 kKč / 41832 €	574 kKč / 22642 €		-603 kKč / -23770 €
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Fully automatic hot water boiler for biomass (2020–2022)	0 kKč / 0 €	1455 kKč / 57396 €	1684 k Kč / 66430 €	3675 k Kč / 144970 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Univerzální bezpečnostní platforma pro budovy, infrastrukturu a průmysl (2020–2022)	595 kKč / 23461 €	1572 kKč / 62009 €	1487 k Kč / 58673 €	-44 kKč / -1745 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Safety analysis of collaborative robots applications (2020–2022)	20 kKč / 786 €	781 kKč / 30824 €	960 kKč / 37857 €	-9 kKč / -338 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Fascia lubrication and regeneration by hyaluronan (2020–2022)	0 kKč / 0 €	667 kKč / 26312 €	796 kKč / 31400 €	1422 k Kč / 56095 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Development of Hybrid Drive System for the Aerospace Industry (2020–2022)	0 kKč / 0 €	1162 kKč / 45838 €	1191 k Kč / 46982 €	2733 k Kč / 107811 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Innovative charging station with GaN transistors (2019–2022)	0 kKč / 0 €	1326 kKč / 52308 €	1435 k Kč / 56607 €	2292 k Kč / 90414 €	
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Systems of database (2018–2021)	0 kKč / 0 €	2302 kKč / 90809 €	1053 k Kč / 41538 €		
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Development of the energy-efficient heat recovery (2018–2020)	472 kKč / 18619 €	1080 kKč / 42604 €			
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Development optalmo endoscope (2017–2020)	4387 kKč / 173057 €	0 kKč / 0 €	581 kKč / 22919 €		

ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Research and development of a mobile condensing mini-power plant based on CHP and RES sources with built-in heat and electricity accumulation supplemented by intelligent control system (2017–2020)	6864 kKč / 270769 €				
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	DEVELOPMENT OF CONTINUAL BRAZING FURNACE WITH COMBINED DISPLACEMENTS OF PRODUCTS AND INTEGRATED ENERGY CENTER (2018–2020)	14072 kKč / 555108 €	3496 kKč / 137909 €			
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Development of new technologies firing lightweight ceramic aggregate (2017–2020)	1404 kKč / 55385 €				
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Protection against electric arc and prevention of fire ignition (2015–2020)	3126 kKč / 123314 €				
ESF through Min Ind Trade CR	Operational Programme Enterprise and Innovation for Competitiveness	Autonomous power stations (2015–2020)	648 kKč / 25562 €				
ESF through Min Ind Trade CR	Programme Technologies and Application for Competitiveness	Informační systém pro pokročilou analýzu dat o léčbě pacientů s vzácnými onemocněními (2024–2026)					354 kKč / 13969 €
ESF through Min Ind Trade CR	Programme Technologies and Application for Competitiveness	AID: Výzkum a vývoj řešení pro optimální stanovování kódů a indikaci zdravotní péče (2023–2026)					117 kKč / 4626 €
ESF through Prague Municip	Operational Program Prague - Pole of Growth Czech Republic	Enjoyable Neuro Inspect (2021–2023)		335 kKč / 13199 €	1382 kKč / 54514 €	-1344 kKč / -53014 €	
GA CR	Grantové projekty excelence v základním výzkumu EXPRO	(summary)				578 kKč / 22801 €	1080 kKč / 42604 €
GA CR	International projects	(summary)	1042 kKč / 41105 €	1078 kKč / 42525 €			1391 kKč / 54872 €
GA CR	"LA granty"	(summary)	3270 kKč / 128994 €	3457 kKč / 136371 €	1355 kKč / 53452 €	4850 kKč / 191321 €	8693 kKč / 342919 €
GA CR	Standard projects	(summary)	23191 kKč / 914832 €	20790 kKč / 820118 €	21060 kKč / 830769 €	26179 kKč / 1032702 €	30486 kKč / 1202604 €
Min Agr CR	Applied „ZEMĚ II“ research Program of the Ministry of Agriculture for the period of 2024 – 2032	(summary)					1200 kKč / 47337 €
Min Agr CR	Program aplikovaného výzkumu ZEMĚ	(summary)	1928 kKč / 76055 €	2619 kKč / 103314 €	3165 kKč /	3177 kKč /	3111 kKč /

					124852 €	125325 €	122722 €
Min Cult CR	Applied research and development of national and cultural identity Programme (in short, "NAKI")	(summary)	1845 kKč / 72781 €				
Min Cult CR	Programme for the Support of Applied Research and Exp. Development of National and Cultural Identity dor the Years 2016-2022 (in short, "NAKI II")	(summary)	9985 kKč / 393886 €	8962 kKč / 353531 €	7222 k Kč / 284892 €		
Min Cult CR	The NAKI III program - program to support applied research in the field of national and cultural identity for the years 2023 to 2030	(summary)				9818 k Kč / 387298 €	11253 kKč / 443905 €
Min Edu Youth Sports CR	EUREKA CZ	(summary)	233 kKč / 9191 €				
Min Edu Youth Sports CR	Eurostars	(summary)	1200 kKč / 47337 €	1192 kKč / 47022 €	200 kK č / 7890 €		
Min Edu Youth Sports CR	INTER-EXCELLENCE	(summary)	8205 kKč / 323669 €	7998 kKč / 315503 €	4684 k Kč / 184773 €		
Min Edu Youth Sports CR	INTER-EXCELLENCE II	(summary)					1350 k Kč / 53254 €
Min Edu Youth Sports CR	Joint Technology Initiative ECSEL	(summary)	2205 kKč / 86982 €	3034 kKč / 119684 €	3170 k Kč / 125049 €	202 kK č / 7968 €	
Min Edu Youth Sports CR	Large RDI infrastructures projects	(summary)	22377 kKč / 882722 €	22500 kK č / 887574 €	21861 kKč / 862367 €	22409 kKč / 883984 €	19272 kKč / 760237 €
Min Edu Youth Sports CR	Macro-regional cooperation in research, development and innovation	(summary)	1888 kKč / 74477 €				
Min Edu Youth Sports CR	Program pro financování projektů mnohostranné vědeckotechnické spolupráce v Podunajském regionu	(summary)	0 kKč / 0 €	20 kKč / 789 €	20 kKč / 789 €		
Min Edu Youth Sports CR	Programme supporting excellent research in priority	(summary)			947 kK č /	3983 k Kč /	5912 k Kč /

	areas of public interest in the health sector - EXCELES				37357 €	157120 €	233215 €
Min Fin CR	Norské fondy	(summary)			758 kKč / 29892 €	1696 k Kč / 66916 €	327 kKč / 12890 €
Min Health CR	Applied Health Research Support Program for 2024-2030	(summary)					5530 k Kč / 218146 €
Min Health CR	Program na podporu zdravotnického aplikovaného výzkumu na léta 2020 - 2026	(summary)	2243 kKč / 88481 €	4505 kKč / 177712 €	5012 k Kč / 197712 €	6334 k Kč / 249862 €	3479 k Kč / 137239 €
Min Health CR	Programme to support medical applied research and development in 2015 to 2022	(summary)	9380 kKč / 370020 €	6951 kKč / 274201 €	5276 k Kč / 208126 €	615 kKč / 24260 €	
Min Ind Trade CR	Projects of the Ministry of Industry and Trade not included in the CEP	(summary)			293 kKč / 11565 €	503 kKč / 19826 €	1147 k Kč / 45265 €
Min Ind Trade CR	TRIO	(summary)	96525 kKč / 3807692 €	53000 kKč / 2090730 €	24992 kKč / 985878 €		
Min Int CR	Open Calls for Security Research 2023-2029 (OPSEC)	(summary)				10888 kKč / 429507 €	11123 kKč / 438777 €
Min Int CR	Program bezpečnostního výzkumu ČR 2021-2026: vývoj, testování a evaluace nových bezpečnostních technologií (SECTECH)	(summary)			7583 k Kč / 299132 €	7451 k Kč / 293925 €	
Min Int CR	Program bezpečnostního výzkumu pro potřeby státu 2016 - 2021 (BV III/2 ? VZ)	(summary)	609 kKč / 24024 €	401 kKč / 15819 €			
Min Int CR	Security Research Programme of the Czech Republic in the years 2015-2022	(summary)	12790 kKč / 504536 €	7772 kKč / 306588 €	7119 k Kč / 280828 €		
Min Int CR	Strategická podpora rozvoje bezpečnostního výzkumu ČR 2019 - 2025 (IMPAKT 1)	(summary)		6160 kKč / 242998 €	23027 kKč / 908363 €	23921 kKč / 943629 €	25626 kKč / 1010888 €
TA CR	KAPPA funding programme for applied research,	(summary)		0 kKč / 0 €	2452 k Kč /	0 kKč / 0 €	

	experimental development and innovation				96726 €		
TA CR	National Centres of Competence: Support programme for applied research, experimental development and innovation	(summary)	73721 kKč / 2908126 €	39072 kKč / 1541302 €	17245 kKč / 680276 €	77712 kKč / 3065553 €	84609 kKč / 3337642 €
TA CR	Program aplikovaného výzkumu, experimentálního vývoje a inovací v oblasti životního prostředí - Prostředí pro život	(summary)	4597 kKč / 181341 €	9251 kKč / 364931 €	11796 kKč / 465325 €	9399 kKč / 370769 €	14316 kKč / 564734 €
TA CR	Program na podporu aplikovaného výzkumu a inovací SIGMA	(summary)				316 kKč / 12465 €	4355 kKč / 171795 €
TA CR	Program na podporu aplikovaného výzkumu a inovací v oblasti dopravy – DOPRAVA 2030	(summary)					3937 kKč / 155306 €
TA CR	Program na podporu aplikovaného výzkumu, experimentálního vývoje a inovací v oblasti dopravy - DOPRAVA 2020+	(summary)	3419 kKč / 134872 €	9952 kKč / 392584 €	30046 kKč / 1185247 €	39551 kKč / 1560197 €	29997 kKč / 1183314 €
TA CR	Program na podporu aplikovaného výzkumu ZÉTA	(summary)	4254 kKč / 167811 €	1096 kKč / 43235 €			
TA CR	Program podpory aplikovaného výzkumu, experimentálního vývoje a inovací DELTA 2	(summary)	3330 kKč / 131361 €	6283 kKč / 247850 €	17924 kKč / 707061 €	21129 kKč / 833491 €	29530 kKč / 1164892 €
TA CR	Program veřejných zakázek v aplikovaném výzkumu a inovacích pro potřeby státní správy BETA2	(summary)		333 kKč / 13136 €	1680 kKč / 66272 €	1127 kKč / 44458 €	1659 kKč / 65444 €
TA CR	Programme for funding of applied research, experimental development, and innovation THETA 2	(summary)					3472 kKč / 136963 €
TA CR	Programme for the support of collaboration in	(summary)	334 kKč / 13176 €	237 kKč / 9349 €			

	applied research and experimental development through joint projects and technological innovation agencies DELTA						
TA CR	Programme of applied research and experimental development EPSILON	(summary)	82746 kKč / 3264142 €	46876 kKč / 1849152 €	12518 kKč / 493807 €	3908 k Kč / 154162 €	2299 k Kč / 90690 €
TA CR	Programme of applied research and experimental development in social sciences and humanities ETA	(summary)	9942 kKč / 392189 €	15531 kKč / 612663 €	15014 kKč / 592268 €	9824 k Kč / 387535 €	
TA CR	Programme of applied research and experimental development THETA	(summary)	28128 kKč / 1109586 €	33472 kKč / 1320394 €	37338 kKč / 1472899 €	53402 kKč / 2106588 €	43920 kKč / 1732544 €
TA CR	TREND	(summary)	38077 kKč / 1502051 €	103031 k Kč / 4064339 €	114219 kKč / 4505680 €	140831 kKč / 5555464 €	146183 kKč / 5766588 €
ESF through Min Edu Youth Sports CR	Operational Programme – Research, Development and Education – Structural Funds EU	IKAP 2 - Innovation in education (2021–2023)		365 kKč / 14403 €	3720 k Kč / 146765 €	9814 k Kč / 387141 €	-8 kKč / -306 €
Total							

Note: Please summary list GA CR, TA CR and other departmental projects. For co-sponsor projects, please indicate the financial volumes for the HEI. Projects financed from EU structural funds and focused exclusively on R&D&I (e.g. OP JAK, OP TAK, NPO) and projects financed from regional sources focused exclusively on R&D&I list individually. For co-sponsoring projects, please indicate the financial volumes for the evaluated HEI only.

4.10.5 Projects supported from non-public sources

In the role of beneficiary (the role of "another participant" is undefined for non-public money)					
Provider / Investor	Support (in thousands CZK/EUR)				
	Year 1	Year 2	Year 3	Year 4	Year 5
Škoda Auto a.s.	10943 kKč / 431667 €	17861 kKč / 704585 €	25891 kKč / 1021349 €	31799 kKč / 1254389 €	20495 kKč / 808496 €
TSK Praha a.s.	15404 kKč / 607649 €	28632 kKč / 1129474 €	22365 kKč / 882257 €	17966 kKč / 708733 €	18915 kKč / 746168 €
Valeo	16664 kKč / 657373 €	15793 kKč / 623016 €	13754 kKč / 542565 €	15477 kKč / 610538 €	16418 kKč / 647649 €
DEL a.s.			4825 kKč / 190328 €	30493 kKč / 1202893 €	
Technology Innovation Institute Abu Dhabi	79 kKč / 3124 €	2031 kKč / 80125 €	2125 kKč / 83845 €	30172 kKč / 1190233 €	
Pontex s.r.o.	1973 kKč / 77832 €	15690 kKč / 618941 €	1615 kKč / 63712 €	3972 kKč / 156673 €	5600 kKč / 220903 €
CETIN Praha	3298 kKč / 130099 €	2802 kKč / 110517 €	3862 kKč / 152363 €	3031 kKč / 119565 €	4177 kKč / 164773 €

Czech CRRC Science and Technology Development s.r.o.	3135 kKč / 123681 €	2582 kKč / 101838 €	2667 kKč / 105211 €	3828 kKč / 151006 €	1572 kKč / 62003 €
Metrostav a.s.	3661 kKč / 144414 €	3217 kKč / 126891 €	1568 kKč / 61840 €	385 kKč / 15181 €	4786 kKč / 188806 €
GEOSAN GROUP a.s.	3279 kKč / 129349 €	1581 kKč / 62363 €	680 kKč / 26817 €	6055 kKč / 238848 €	375 kKč / 14793 €
ČEZ	1215 kKč / 47933 €	2647 kKč / 104414 €	3633 kKč / 143327 €	1749 kKč / 69010 €	2582 kKč / 101835 €
EB Services s.r.o.	1123 kKč / 44300 €	3003 kKč / 118462 €	4095 kKč / 161538 €	2354 kKč / 92860 €	
EATON	2040 kKč / 80473 €	2050 kKč / 80868 €	2107 kKč / 83126 €	2060 kKč / 81262 €	2000 kKč / 78895 €
České radiokomunikace	169 kKč / 6678 €		4766 kKč / 187998 €	5142 kKč / 202850 €	
Inset s.r.o.	8232 kKč / 324733 €	442 kKč / 17434 €	422 kKč / 16661 €	19 kKč / 748 €	139 kKč / 5482 €
Sorbenta NT s.r.o.		2509 kKč / 98970 €	2347 kKč / 92592 €	1834 kKč / 72357 €	
Carl Zeiss	150 kKč / 5917 €	837 kKč / 33028 €	1646 kKč / 64947 €	2538 kKč / 100117 €	1420 kKč / 56032 €
Dopravní podnik hl. m. Prahy	2595 kKč / 102354 €	337 kKč / 13294 €	305 kKč / 12018 €	2676 kKč / 105555 €	269 kKč / 10603 €
Adobe	139 kKč / 5471 €		1807 kKč / 71299 €	2036 kKč / 80311 €	2145 kKč / 84612 €
Rockwell Automation	1200 kKč / 47337 €	1200 kKč / 47337 €	1200 kKč / 47337 €	1200 kKč / 47337 €	1200 kKč / 47337 €
(other customers)	137372 kKč / 5418997 €	156479 kKč / 6172752 €	180887 kKč / 7135563 €	170521 kKč / 6726683 €	154124 kKč / 6079844 €
Total	**212671 kKč / 8389381 €**	**259693 kKč / 10244306 €**	**282569 kKč / 11146693 €**	**335308 kKč / 13227149 €**	**236217 kKč / 9318229 €**

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Note: Indicate, for example, sponsorship donations, resources generated from other own economic activities, foreign subsidy programmes of private entities.

4.11 Rules for the use of institutional support for the LCDRO

The HEI will describe the strategy and rules for the use of institutional support for the LCDRO in the management of institutionally supported research activities (e.g., prioritisation of research topics by the HEI according to individual needs, internal grant agencies, incentive tools, support for excellent science) and the method for distribution of institutional support to individual departments/research teams for the period under review. The impact on the management of institutionally supported research activities will be described by the HEI using specific examples (e.g. distribution of institutional support in the evaluation period depending on the evaluation results, examples of supported excellent science projects, etc.).

Maximum 500 words plus 200 words for each example given (max. five examples).

Self-assessment:

CTU is gradually moving from the old approach “allocating money to the Faculties and Institutes as it comes from the government” to a better targeted allocation. The gradual and predictable process aims at changing habits and makes accommodation possible for all parts of the university. The process is scheduled for 2020-2025.

At the beginning of the period under review, all money was allocated to the faculties and institutes on the basis of the evaluation of the Research and Development Council of the Government of the Czech Republic, with the exception of the money awarded for the Rector's Research Awards (approx. CZK 1M).

At the end of the evaluated period (2024), the old rules have affected the distribution of funds between faculties and institutes by 17.6%, the majority already being distributed according to the new rules, e.g., following the share of papers with IF (53%), citations (22%), results scored '1' or '2' within national evaluation (*module 1*, 10%), applied research results (8%), international patents (5%) and revenues from IP licensing (2%).

In 2020, the CTU *Future Fund (FF)* was established, enabling the rector to sponsor a variety of activities:

- The CTU Global Postdoc Initiative, aimed at attracting young talented scientists, offered two-year postdoctoral positions to fresh PhDs from abroad. Within the first round, 36 young scientists stayed with us, so far resulting in 79 papers in IF journals. The second global call for post-doctorands has been launched in 2024.
- Support available to teams that applied for grants and obtained excellent evaluation but no funding. The support prevented dissolving research groups, allowed teams to continue research, and reapply. While this initiative was ineffective in its first two years, it finally proved effective. Of thetwelve groups supported in 2024, four have received grants starting in 2025 and together secured funds more than five times exceeding the money spent on support.
- Increase oin doctoral stipends. These funds were distributed according to the number of Ph.D. students, the number of successful Ph.D. defences and the number of successful defences within five years of study. This was first introduced in 2024. Within the same year, the number of successful PhD defences doubled against 2023 (295 vs 148).
- Support of faculty-institute measures aimed at excellence, such as opening new positions to attract experts from abroad. Money is released on a request and provided that the Faculty or Institute doubles the money from its own budget.

NATIONAL AND INTERNATIONAL COOPERATION

4.12 Important collaborations in R&D&I

The HEI will describe specific cases of R&D&I collaboration at the national level (maximum five examples) and the international level (maximum five examples), including examples of concrete results and impacts in the field of R&D&I beneficial for the HEI.

Maximum 300 words per example.

Self-assessment:

Collaboration with CERN Three faculties and institutes of the Czech Technical University in Prague (FNSPE, IEAP, FME) actively collaborate with CERN, the world's leading laboratory for particle physics, in cutting-edge experiments that push the frontiers of scientific knowledge and technological innovation. This cooperation is facilitated by the CERN-CZ Large Research Infrastructure (LRI) project, which enables the participation of CTU and other Czech universities and institutes in key CERN experiments. Through this project, the faculty contributes to groundbreaking research, strengthening its expertise and fostering scientific excellence.

While we have strong participation in a variety of other smaller experiments at CERN (such as DIRAC), our primary focus lies in the ATLAS and ALICE experiments, two of the large experiments at

CERN's Large Hadron Collider (LHC). These experiments explore the fundamental building blocks of matter and the forces that govern the universe, pushing the boundaries of modern physics.

CTU's contributions span both hardware development and data analysis. Our teams play a crucial role in designing, constructing, and upgrading detector subcomponents and also ensuring their smooth operation.

Beyond scientific advancements, CERN provides invaluable opportunities for students and researchers, fostering collaboration with leading international experts, allowing our PhD students to perform experiments to answer questions at the frontier of knowledge, and equipping the next generation of physicists and engineers with world-class expertise.

By engaging in CERN's research programs, CTU gains access to a unique scientific and technological ecosystem that drives innovation and discovery. This collaboration not only enhances the university's global standing but also provides invaluable experience for students and researchers, preparing them to tackle complex challenges in particle physics and beyond.

Participation in **Brookhaven National Laboratory** – Czech Republic's participation (BNL-CZ)

CTU Prague, via our faculty, is hosting the large research infrastructure BNL-CZ, which supports the involvement of Czech research, engineering, and education institutions and facilitates their access to one of the world's leading research facilities, Brookhaven National Laboratory. BNL-CZ has been on the Roadmap of Large Research Infrastructures since 2016. BNL is a single-site operating research infrastructure, founded in 1947, with a primary focus on nuclear and particle physics research. The main facility at BNL is the RHIC accelerator, which is uniquely positioned to study strongly interacting QCD matter at high temperatures, as well as to map the QCD phase diagram and search for its critical point. It also allows for detailed studies of cold QCD matter properties and the origin of proton spin, thanks to the unique capability of colliding polarized proton beams.

CTU's teams are actively involved in two international experimental collaborations based at BNL: STAR and ePIC. The STAR collaboration includes 75 institutions from 14 countries, while the ePIC collaboration consists of 173 institutions from 25 countries. We play an important role in these collaborations. For example, Jana Bielcikova has served as the chair of the STAR collaboration council for the past four years, and Barbara Trzeciak is currently the Deputy Physics Analysis Coordinator, responsible for the entire physics program of the STAR collaboration. In the ePIC collaboration, Jaroslav Adam leads the development of detector subsystems as a co-convener of the ePIC far-backward detectors group.

As part of STAR and ePIC, we collaborate with many world-leading universities and research groups, with the most intensive collaborations being with Yale University, Lawrence Berkeley National Laboratory, and Ohio State University.

Among CTU FEE industrial cooperations, long term one with **Toyota Motor Europe** headed by prof. J. Matas stands out in many ways. First, it is already a long term one, starting in 2003. Since 2016, i.e. in the last 10 years, the project's total income has been above 5 million euro, almost all covering personnel costs. The focus of the collaboration has changed overtime, from computer vision research related to assistive driving to general AI and machine learning research motivated by wide range of current and future Toyota activities, including robotics, smart cities and autonomous vehicles. Mostly, the activities fall in the basic research rubric; the typical outcome of a TME-supported activity is a paper at a major conference or a patent, typically both. The patents are co-owned by Toyota and CTU.

An example of a national cooperation that has started, flourished and brought fruits exactly within the evaluation period:

Cooperation of CTU CIIRC with **E.nest Energy** (the company which owns and operates the "Energy nest" hybrid powerplant ; E.nest Energy is the member of the Decci group, which builds and operates several other solar, hydro and wind powerplants):

1) Feasibility phase (2020)
   We developed a simplified technical model of expected technologies (generators, battery) and provided several simulations to find an optimal set of technologies for provision of Ancillary Services (AnS) in expected power and range of types (FCR, aFRR and mFRR up to 30 MW). We set basic parameters of the powerplant and our deliveries became a base for the basic design and selection of key technologies, above all the aeroderivative turbines.

2) R&D phase (2022 - 2023)
   The project was supported by the Technology agency of the Czech Rebublic (TACR) and developed:
   a) the complex model (digital twin) of the hybrid powerplant for detailed simulation of control of technology by developed algorithms. The twin contains:
   - a precise model of the controlled technologies, including state model of the turbines which drive the generators,
   - a market emulator,
   - an observer for analytical evaluation of the algorithm functionality.

   b) the advanced algorithm for the operation planning and real time control of the hybrid powerplant providing (AnS). The algorithm is able to cope with an uncertainty given by intermittent nature of AnS activation und guaranties compliance with quality criteria embedded in the TSO grid code under any circumstances (any AnS requirement and any state of the technologies)

   The project provided a few hundreds of simulations to prove technical and economical feasibility of proposed solution.

3) Implementation phase (2023 - 2024)
   The prototype of the algorithm has been industrialised on commercial basis. Our team has developed and handed over a docker container which contains an application called SWC. The container is physically hosted by a Siemens control system. The SWC application successfully passed the certification tests and is the only application which controls the powerplant and AnS provision since mid of July 2024.
   As a result: Unique control algorithm, fully developed at CTU CIIRC, completely controls "Energy nest" hybrid powerplant 32 MW in Vraňany.

CTU started to build up an **ecosystem for aviation and space technologies** based on ground turboprop engines and flying turboprop engines. CTU has had to boost its research and teaching competencies in order to develop the highly-specialized professional capacities and competencies necessary for the overall development of aviation and space activities in the Czech Republic. This was enabled by a collaborative agreement with CTU-FME which gave GE Aviation Czech access to the testing infrastructure of the ground testbed (dynamometric, core, propeller) and the flying test bed at FME for the new generation of turboprop engines. The test cells were built using EU structural funds in a program in which FEE, FNPE of CTU and FME TU Brno also participate.

This substantial investment and effort finally pays off, materializing in a brand new class of motors. The Catalyst engine, produced by Avio Aero and GE Aviation, which was set up by the Faculty of

Mechanical Engineering of the Czech Technical University in Prague, has achieved an extraordinary international success. After a tender process and an extensive phase of technical and economic analysis, Airbus Defense and Space chose the Eurodrone unmanned aerial system with the Catalyst engine. The engine obtained US FAA certification.

Center for Advanced Applied Sciences (CAAS) The Center for Advanced Applied Sciences (CAAS) project established a common university platform integrating research works in physics, mathematics, chemistry, engineering for nuclear technology, material science, photonics, detector technology and several other progressive fields, based on grounds of versatility and wide coverage of natural science research fields available at the Czech Technical University in Prague. The fusion of existing excellent teams from six faculties of CTU and one partner institute from the Czech Academy of Science formed a strong basis for a continuous development of research, which generated a new quality due to the offered long term cooperation, information exchange in "overcritical" teams working in cutting edge research areas with high importance, relevance and discovery potential. The project significantly contributed to all the aspects needed to boost the research infrastructure.

The project allowed to significantly extend the experimental equipment at several of the faculties making them internationally competitive in their respective fields. A number of unique instruments was acquired to elevate the quality of research facilities to a higher level.

The project allowed the integration of several teams into European networks. Apart of the particle physics community the dynamically evolving cooperation in quantum technology should be listed. The CAAS facilitated the integration into Europe wide educational and technological networks like DigiQ or the European communication infrastructure paving the way to novel research and education in this field. For instance, the new Master´s study program Quantum informatics was built on the platform of the CAAS created teams and upgrading several others.

Finally, and probably most important is the significant contribution of CAAS to the rejuvenation and increase of competence of the staff of the faculties at all the levels. The project boosted internationalization of the teams and increased their international visibility.

STUDIES

4.13 Doctoral studies

The HEI will briefly describe the organisation of the doctoral studies (if there are any doctoral study programmes[37]). HEI will comment on:

- Structure and organization of studies.
- A system of cooperation between PhD students and their supervisors.
- Basic statistics (including drop-out rate, student workload, etc.).
- Information on promotion and recruitment schemes.
- Cooperation within doctoral studies (e.g., Czech Academy of Sciences, application sphere, building open study programmes for foreign nationals and creating international networks of study programmes, "joint degree", "cotutelle", etc.).
- Student care system (e.g. counselling, wellbeing care, career guidance).
- A system for tracking the future careers of graduates[38].
- Other relevant data, such as the existence of a doctoral school, basic soft skills courses, etc. at the discretion of the HEI.

The HEI shall support this with appropriate examples (e.g. a model example of doctoral student cooperation with their supervisor, statistics on collaboration within doctoral studies, specific examples within doctoral studies, statistics on the use of student care systems, etc.).

Maximum 300 words per point.

Self-assessment:

All eight Faculties and the Klokner Institute host doctoral programs. Most doctoral programs are accredited for four years of study; a few three-year programs were hosted by the Faculty of Transportation Sciences. The CTU Study and Examination Rules form the legal backbone for all study programmes. Basically, the first two years are intended to get fully acquainted with the state-of-the-art, get additional knowledge using available courses. For the rest of the study, doctoral students behave fully as young scientists, performing research and publishing results with their supervisors. At the end, each doctoral student should submit and defend his doctoral thesis. Such a thesis may be defended in a form of a collection of scientific papers with a short preface.

Our programs are open to any nationality, except when an embargo prevents us from accepting citizens of certain rogue states. Supervisors and Ph.D. support administration have sufficient command of English. We switch to English whenever an English-speaking colleague appears (applies anywhere except for Bachelor's courses).

There are currently 1556 PhD students enrolled in a total of 82 Ph.D. programs at CTU. The number of Ph.D. study programs was abundant by the end of 2024. This was temporarily inevitable due to a transition period forced by a change in the Act on Higher Education. This change required all programs to be re-accredited. Temporarily, what was in fact the same study program mostly counted as four accredited programmes: the old program running in Czech, the old program running in English, the new Czech program, and the new English program. The transition was completed at the end of 2024, when the old programmes have ended.

Most Institutes of the Czech Academy of Sciences (CAS) are located within Prague. CTU makes use of this advantage and has an umbrella agreement on joint Ph.D. Education with CAS (since 1998). Institutes of the Academy working in areas relevant to CTU study programs take part in our Ph.D. programmes based on agreements between Faculties and CAS Institutes. Access to CAS staff and

[37] If the HEI does not organise any doctoral programme, it will explicitly state this information in the self-evaluation report.
[38] The HEI will list the top five highest ranked graduates in academia, the private sector, and public administration over the past five years.

facilities, and to the whole cluster of top-class facilities and institutions in Prague, adds to the experience of studying in a PhD program at CTU.

Information and Advisory Centre helps students at all levels, including doctoral. Besides counselling and career services, it provides access to psychologic support in several languages..

Many dissertation topics are created in response to the direct needs of industry, while others are more focused on basic research. In particular, Ph.D. study programmes at the Faculty of Nuclear Sciences and Physical Engineering are often based on pure science, focusing on high energy physics, theoretical informatics and mathematical physics.

Soft skills courses are offered to Ph.D. students by their faculties. Since 2015, the Rector's Office in cooperation with the National Technical Library has run a course on Scientific Writing, in the winter semester and also in the summer semester. Since 2017, this course is available to Ph.D. students from neighbouring universities and Institutes of the Academy of Sciences, who have made use of this opportunity.

PhD students are seen as early-career Researchers. They are embedded within the research groups of their supervisors, where they can inherit good research habits from their supervisors.

A model example: Tomas Hodan completed his Ph.D. in 2021, in "Artificial Intelligence and Biocybernetics". He had obtained his Master's degree at VUT Brno, Czech Republic. He chose a Ph.D. at CTU, under the supervision of J. Matas, on the recommendation of Robby T. Tan, who supervised Tomas during ERASMUS at Utrecht university, Netherlands, who knew of the excellence of CTU in computer vision. Hodan's Ph.D. signficantly contributed to the problem of recognition and 3D localization of rigid objects from RGB or RGB-D images (color images with depth). Tomas focused on challenging objects with symmetries and textureless objects, which are common in industrial applications. The key innovation is representing object surfaces as a set of compact fragments and using a neural network-based pixel-to-fragment matching method. The code for the method is publicly available at cmp.felk.cvut.cz/epos.
Tomas's results were published in top-tier conferences, including Conference on Computer Vision and Pattern Recognition – a CORE A* conference that, according to Google Scholar Metrics, is the second most influential scientific medium after Nature. During an internship at Microsoft Research in Seattle, Tomáš developed a system for synthesizing photorealistic training images, which is now widely used by modern 3D localization methods. The PhD work of T. Hodan is highly cited, with increasing impact, see e.g., Google Scholar.
The field of 3D localization lacked evaluation methodologies. To address this, Tomas created the BOP benchmark, which has become an internationally recognized standard. The BOP benchmark includes datasets, task definitions, metrics, and an online evaluation system hosted by CTU (bop.felk.cvut.cz). Tomas has led the effort in organizing workshops on 3D object localization, held at top-tier conferences starting with Int. Conf. on Computer Vision in 2017; the series is running, and the BOP workshop has happened in conjunction with a major conference every year since.
A successful PhD of this kind requires full focus and dedication, economic support, and supervisor's attention. PhD students in the lab of J. Matas is economically comfortable, with a total income well above the national average income. The supervisor's attention to a particular student ranges from 1 hour a week, say in a period or reading background literature or when implementing a complex method, to 2-3 hours per day or more, typically during preparation of a paper or when issues with the investigated methodology or experimental results arise.
Tomas Hodans is currently working at Meta Reality Labs, Zurich, and collaborates with CTU on the BOP project and workshop series.

While the CTU faculties track alumni careers and satisfaction with their study experience and outcome, CTU has not a specific system for tracking future careers. There is an overarching alumni club, while individual faculties track their alumni.

Certainly, CTU graduates have served society in a lot of high-ranked positions, in between 2020-2024 including:

Academia:

- Roman Hvězda, director, Eli Beamlines (one of European Great Infrastructures)
- Miroslav Chomát, director, Institute of Thermomechanics of the Czech Academy of Sciences
- Tomáš Chráska, director, Institute of Plasma Physics of the Czech Academy of Sciences
- Petr Cintula, director, Institute of Computer Science of the Czech Academy of Sciences
- Ondřej Svoboda, director, Institute of Nuclear Physics of the Czech Academy of Sciences

Private:

- Dimitar Filev, Henry Ford Technical Fellow. This appointment is the most prestigious technical leadership position in the Ford Motor Company
- Dalibor Dědek, founder and CEO, Jablotron
- Ondřej Vlček, CEO, AVAST (since 2022 Gen Digital)
- Martin Hošek, founder, Executive VP and CTO, Persimmon Technologies
- Lukáš Brchl, founder and CEO, Dronetag (listed in Forbes 30 under 30)

Public administration:

- Marketa Pekarova-Adamova, Chair, Chamber of Deputies, the lower house of the Parliament of the Czech Republic. (by constitution, the 3-rd person in Czech Republic)
- Dana Drábová, Chair, State office for nuclear safety.
- Petr Konvalinka, Chairman, Technology agency of the Czech Republic
- Josef Kratochvil, President, Industrial property office of the Czech Republic
- Karel Večeře, Director, Czech Office for Surveying, Mapping and Cadastre

IMPLEMENTATION OF RECOMMENDATIONS

4.14 Implementation of the recommendations in Module 4

The HEI will briefly describe how it has implemented the recommendations for Module 4 from the previous evaluation period, if applicable.

Maximum 1000 words

Self-assessment:

All the recommendations have been considered and used to further improve CTU.

Thanks to the recommendations, CTU has changed its Study and Examination code and shortened the maximum duration of a doctoral study from 7 to 6 years. This amendment is applicable to students enrolled after December 31, 2020. The number of Ph.D. defences has already begun its increase.

The second major recommendation addressed habilitation procedures. Accepting that, the Quantified criteria CTU in Prague for habilitation proceedings have been amended to allow excellent candidates to apply earlier in their careers.

Funds have been allocated from the CTU Future Fund in to ease implementation of recommendation at Faculties. Cooperation between Faculties and Institutes in the frame of PhD study programs has been improved in order to unleash the potential of all excellent supervisors for PhD students.

A LIST OF SUPPORTING DOCUMENTS/LINKS FOR MODULE 4

Document name	No. criteria	Location (link in HTML)
ANLUPA	4.2	https://www.anlupa.cz/
CTU Student Grant Competition	4.2	https://sgs.cvut.cz/
C.E.L.S.A.	4.2	https://celsalliance.eu/
CROWDHELIX	4.2	https://crowdhelix.com/
Internal Evaluation Board	4.3	https://www.cvut.cz/en/ieb/internal-evaluation-board
The Scientific Council	4.3	https://www.cvut.cz/en/ctu-scientific-council
International Advisory Board	4.3	https://www.cvut.cz/en/international-advisory-board
Code of Ethics	4.3	https://www.cvut.cz/sites/default/files/content/74c76d2e-7f4d-4cb1-ac28-b0765c7f88f2/en/20230628-code-of-ethics-of-ctu.pdf
Ethics commission	4.3	https://www.cvut.cz/en/ethics-commission
Committee for Ethics in Research	4.3	https://www.cvut.cz/en/committee-for-ethics-in-research-of-the-ctu-sc
CTU Sustainable Development Strategy	4.4	https://udrzitelnost.cvut.cz/strategie/
CTU sustainable development office	4.4	https://www.cvut.cz/en/sustainability
Data Stewardship Wizard	4.4	https://ds-wizard.org/
European ELIXIR	4.4	https://elixir-europe.org/
OTM-R Strategy	4.6	https://www.cvut.cz/sites/default/files/content/bc7aa86f-5423-498a-8b1d-a576bc0be306/en/20250131-otm-r-strategy-2024.pdf
Revised Action Plan HRS4R	4.6	https://www.cvut.cz/sites/default/files/content/bc7aa86f-5423-498a-8b1d-a576bc0be306/en/20250131-revised-action-plan-hrs4r-2024.pdf
Internal Review	4.6	https://www.cvut.cz/sites/default/files/content/bc7aa86f-5423-498a-8b1d-a576bc0be306/en/20250131-internal-review-2024.pdf

Equal opportunities plan	4.6	https://www.cvut.cz/sites/default/files/content/bc7aa86f-5423-498a-8b1d-a576bc0be306/en/20250131-equal-opportunities-plan-2025-2029.pdf
Career Guide	4.6	https://www.cvut.cz/sites/default/files/content/bc7aa86f-5423-498a-8b1d-a576bc0be306/en/20201216-career-guide-2021.pdf
https://euraxess.ec.europa.eu/	4.6	https://euraxess.ec.europa.eu/
Code of competitive selection procedure at the CTU in Prague	4.7	https://www.cvut.cz/sites/default/files/content/74c76d2e-7f4d-4cb1-ac28-b0765c7f88f2/en/20240613-code-of-competitive-selection-procedure-at-the-ctu-in-prague.pdf
CTU Statute	4.7	https://www.cvut.cz/sites/default/files/content/74c76d2e-7f4d-4cb1-ac28-b0765c7f88f2/en/20241216-13th-full-text-of-the-statute-of-the-czech-technical-university-in-prague.pdf
Rules of Habilitation Proceedings and Proceedings to Appoint Professors of CTU	4.7	https://www.cvut.cz/sites/default/files/content/74c76d2e-7f4d-4cb1-ac28-b0765c7f88f2/en/20240613-1st-full-text-of-the-rules-of-habilitation-proceedings-and-proceedings-to-appoint.pdf
Career Guide	4.7	https://www.cvut.cz/sites/default/files/content/bc7aa86f-5423-498a-8b1d-a576bc0be306/en/20201216-career-guide-2021.pdf
Code of competitive selection procedure at the CTU in Prague	4.7	https://www.cvut.cz/sites/default/files/content/74c76d2e-7f4d-4cb1-ac28-b0765c7f88f2/en/20240613-code-of-competitive-selection-procedure-at-the-ctu-in-prague.pdf
Equal opportunities plan	4.7	https://www.cvut.cz/sites/default/files/content/bc7aa86f-5423-498a-8b1d-a576bc0be306/en/20250131-equal-opportunities-plan-2025-2029.pdf
Code of competitive selection procedure at the CTU in Prague	4.7	https://www.cvut.cz/sites/default/files/content/74c76d2e-7f4d-4cb1-ac28-b0765c7f88f2/en/20240613-code-of-competitive-selection-procedure-at-the-ctu-in-prague.pdf
CTU Internal regulations	4.7	https://www.cvut.cz/en/internal-ctu-regulations
CERN	4.9	http://home.cern/
Brookhaven National Laboratory	4.9	http://www.bnl.gov/
FAIR Darmstadt	4.9	http://fair-center.eu/
Laboratoire Souterrain de Modane	4.9	http://www-lsm.in2p3.fr/
Fermilab	4.9	https://www.fnal.gov/
Testbed for Industry 4.0	4.9	https://www.ciirc.cvut.cz/teams-labs/testbed/

Human-Compatible Artificial Intelligence with Guarantees	4.10	https://humancompatible.org/
PoliRuralPlus	4.10	https://www.poliruralplus.eu/about/consortium/
Information and Advisory Centre	4.13	https://cips-new.is.cvut.cz/
J. Matas	4.13	https://scholar.google.com/citations?user=EJCNY6QAAAAJ&hl=en&oi=ao
excellence of CTU in computer vision	4.13	https://csrankings.org/
cmp.felk.cvut.cz/epos	4.13	http://cmp.felk.cvut.cz/epos
Google Scholar Metrics	4.13	https://scholar.google.com/citations?view_op=metrics_intro&hl=en
Google Scholar	4.13	https://scholar.google.com/citations?user=GD_VE9oAAAAJ&hl=en&oi=ao
bop.felk.cvut.cz	4.13	http://bop.felk.cvut.cz/
Ford Motor Company	4.13	https://www.ford.com/
Jablotron	4.13	https://www.jablotron.com/en
AVAST	4.13	https://www.avast.com/en-us/index
Persimmon Technologies	4.13	https://persimmontech.com/
Dronetag	4.13	https://dronetag.com/

MODULE 5 - STRATEGY AND POLICIES

5.1 Mission and vision of the evaluated institution in R&D&I

The HEI will briefly describe its mission and vision with emphasis on R&D&I in general and its R&D&I capacities in the implemented R&D&I fields[39] (Tables 5.1.1 and 5.1.2). In particular, the HEI's vision covers the following five-year period and must relate to the strategic objectives of the Provider, the National Policy on Research, Development, and Innovation of the Czech Republic 2021+, the Gender Equality Strategy 2021-2030, and other higher national and supranational strategic documents in the field of R&D&I (Table 5.1.3). The HEI shall complement the description with active references to its Strategic plan for the teaching, scholarly, scientific, research, development, artistic, and other creative activities of the higher education institution (regarding the results and recommendations from the previous evaluation period, if the evaluated HEI participated in it). The HEI shall describe how the vision and mission were implemented during the evaluation period.

Maximum 2000 words.

Self-assessment: *(Direct citation from Strategy of CTU 2021+)*

Mission: Czech Technical University1 meets the criteria for international excellence and competitiveness in education, science, technology and innovation. It has been building a university that relies on data, is open and looks into the future. It encourages curiosity and smart solutions, follows trends, addresses challenges and responds to societal demand for professional retraining. It

[39] For so-called R&D&I capacities, see Definition of Terms in Methodology HEI2025+.

acts in accordance with the code of ethics in a strong social context, cherishes truth-based values, and promotes internationalization, diversity, inclusion and equal treatment. It disseminates scientific knowledge uniquely and comprehensively on an interdisciplinary basis, at home and abroad. Its strategic goal is to maintain in the long term internationally recognized excellence in education, science, technology, innovation and application that contributes to the betterment of society.

CTU aspires to remain a recognized centre of excellence with international visibility, whose erudite, inspiring and ethical approach to education, science and innovation continues the tradition of Czech technical university learning, of which it is the historical standard-bearer. Through the application of expertise, scientific knowledge and international cooperation, CTU will contribute to solving new problems and challenges. Support for its students, researchers and other employees and cooperation with domestic and foreign partners will facilitate CTU's engagement in the society-wide advancement of knowledge and education and their use in practice.

Vision: CTU will maintain and solidify the hitherto acquired leading position of a research university with the attributes of an international centre of excellence in the fields of science, innovation and education. As an important centre of technological progress, it will partake in improving technological literacy and enhancing technical knowledge and curiosity. It will promote digital skills and innovation by engaging in societal challenges and strive to become one of the world's leaders in education, science and research. It will become a globally appealing academic organization that will attract internationally recognized experts in a variety of fields.

CTU will continue to be an engaging organization providing a friendly and open environment for its students, academicians and employees, both domestic and foreign. It will guarantee quality teaching based on research and innovative approaches and observe the need for ongoing technological progress and digitization. It will disseminate knowledge gained through interdisciplinary cooperation amongst partners within and outside of the university. It will endeavour to win awards in international competitions and shape its image on the basis of research featured in internationally recognized scientific journals. It will openly share knowledge through its strategic partnerships, students, graduates and researchers and through the participation of top experts in international conferences and on professional scientific panels.

5.1.1 R&D&I capacities of HEI in the year of evaluation

Field of Research	FORD	FORD share [%]	Predominant type of research	Total share of field of reaserch [%]
1. Natural Sciences	1.1 Mathematics	4,4	Basic research	36,26
	1.2 Computer and information sciences	15,43	Balanced basic and applied research	
	1.3 Physical sciences	12,2	Balanced basic and applied research	
	1.4 Chemical sciences	1,46	Balanced basic and applied research	
	1.5 Earth and related environmental sciences	1,82	Balanced basic and applied research	
	1.6 Biological sciences	0,51	Balanced basic and applied research	
	1.7 Other natural sciences	0,44	Basic research	

2. Engineering and Technology	2.1 Civil engineering	17,52	Balanced basic and applied research	54,53
	2.2 Electrical engineering, Electronic engineering, Information engineering	12,1	Balanced basic and applied research	
	2.3 Mechanical engineering	10,89	Balanced basic and applied research	
	2.4 Chemical engineering	0,41	Basic research	
	2.5 Materials engineering	6,48	Balanced basic and applied research	
	2.6 Medical engineering	2,76	Balanced basic and applied research	
	2.7 Environmental engineering	2,17	Balanced basic and applied research	
	2.8 Environmental biotechnology	0,07	Balanced basic and applied research	
	2.9 Industrial biotechnology	0,05	Balanced basic and applied research	
	2.10 Nanotechnology	0,5	Balanced basic and applied research	
	2.11 Other engineering and technologies	1,58	Balanced basic and applied research	
3. Medical and Health Sciences	3.1 Basic medicine	0,21	Balanced basic and applied research	2,60
	3.2 Clinical medicine	1,35	Balanced basic and applied research	
	3.3 Health sciences	0,59	Balanced basic and applied research	
	3.4 Medical biotechnology	0,3	Balanced basic and applied research	
	3.5 Other medical sciences	0,15	Basic research	
4. Agricultural and veterinary sciences	4.1 Agriculture, Forestry, and Fisheries	0,32	Balanced basic and applied research	0,32
	4.2 Animal and Dairy science	0	Zvolte položku.	
	4.3 Veterinary science	0	Zvolte položku.	
	4.4 Other agricultural sciences	0	Zvolte položku.	
5. Social Sciences	5.1 Psychology and cognitive sciences	0,39	Balanced basic and applied research	3,69
	5.2 Economics and Business	1,22	Balanced basic and applied research	
	5.3 Education	0,82	Balanced basic and applied research	

	5.4 Sociology	0,06	Balanced basic and applied research	
	5.5 Law	0,36	Balanced basic and applied research	
	5.6 Political science	0,14	Balanced basic and applied research	
	5.7 Social and economic geography	0,43	Balanced basic and applied research	
	5.8 Media and communications	0,07	Balanced basic and applied research	
	5.9 Other social sciences	0,2	Balanced basic and applied research	
6. Humanities and the Arts	6.1 History and Archaeology	0,27	Balanced basic and applied research	2,61
	6.2 Languages and Literature	0,09	Balanced basic and applied research	
	6.3 Philosophy, Ethics and Religion	0,21	Balanced basic and applied research	
	6.4 Arts (arts, history of arts, performing arts, music)	1,56	Balanced basic and applied research	
	6.5 Other Humanities and the Arts	0,48	Balanced basic and applied research	
	Total	100 %	-	100 %

5.1.2 Target R&D&I capacities of HEI for the next five-year period

Field of Research	FORD	FORD share [%]	Predominant type of research	Total share of field of reaserch [%]
1. Natural Sciences	1.1 Mathematics	4,80	Basic research	37,63
	1.2 Computer and information sciences	16,50	Balanced basic and applied research	
	1.3 Physical sciences	13,00	Balanced basic and applied research	
	1.4 Chemical sciences	1,43	Balanced basic and applied research	
	1.5 Earth and related environmental sciences	1,90	Balanced basic and applied research	
	1.6 Biological sciences	0,00	Zvolte položku.	
	1.7 Other natural sciences	0,00	Zvolte položku.	
2. Engineering and Technology	2.1 Civil engineering	18,00	Balanced basic and applied research	55,81

	2.2 Electrical engineering, Electronic engineering, Information engineering	13,00	Balanced basic and applied research	
	2.3 Mechanical engineering	11,00	Balanced basic and applied research	
	2.4 Chemical engineering	0,31	Basic research	
	2.5 Materials engineering	7,00	Balanced basic and applied research	
	2.6 Medical engineering	3,00	Balanced basic and applied research	
	2.7 Environmental engineering	3,00	Balanced basic and applied research	
	2.8 Environmental biotechnology	0,00	Balanced basic and applied research	
	2.9 Industrial biotechnology	0,00	Zvolte položku.	
	2.10 Nanotechnology	0,50	Balanced basic and applied research	
	2.11 Other engineering and technologies	0,00	Zvolte položku.	
3. Medical and Health Sciences	3.1 Basic medicine	0,21	Balanced basic and applied research	2,36
	3.2 Clinical medicine	1,35	Balanced basic and applied research	
	3.3 Health sciences	0,50	Balanced basic and applied research	
	3.4 Medical biotechnology	0,30	Balanced basic and applied research	
	3.5 Other medical sciences	0,00	Basic research	
4. Agricultural and veterinary sciences	4.1 Agriculture, Forestry, and Fisheries	0,00	Zvolte položku.	00
	4.2 Animal and Dairy science	0,00	Zvolte položku.	
	4.3 Veterinary science	0,00	Zvolte položku.	
	4.4 Other agricultural sciences	0,00	Zvolte položku.	
5. Social Sciences	5.1 Psychology and cognitive sciences	0,00	Zvolte položku.	2,2
	5.2 Economics and Business	0,00	Zvolte položku.	
	5.3 Education	1,20	Balanced basic and applied research	
	5.4 Sociology	0,90	Balanced basic and applied research	
	5.5 Law	0,00	Zvolte položku.	
	5.6 Political science	0,00	Zvolte položku.	
	5.7 Social and economic geography	0,00	Zvolte položku.	
	5.8 Media and communications	0,00	Zvolte položku.	
	5.9 Other social sciences	0,10	Balanced basic and applied research	

6. Humanities and the Arts	6.1 History and Archaeology	0,00	Zvolte položku.	2,00
	6.2 Languages and Literature	0,10	Balanced basic and applied research	
	6.3 Philosophy, Ethics and Religion	0,00	Zvolte položku.	
	6.4 Arts (arts, history of arts, performing arts, music)	0,00	Zvolte položku.	
	6.5 Other Humanities and the Arts	1,50	Balanced basic and applied research	
	Total	100 %	-	100 %

5.1.3 Relation to the strategic objectives of the provider and strategic documents in the field of R&D&I

Strategic document	Follow-up
The Strategic Plan of the Ministry for Higher Education for the period from 2021	Strategy of CTU 2021+
Strategy for the internationalisation of higher education for the period from 2021	
INNOVATION STRATEGY OF THE CZECH REPUBLIC 2019-2030. THE COUNTRY FOR THE FUTURE	Commercialization and fundraising strategy at CTU 2023-2030
European Chips Act & National Semiconductor Strategy CZ	TSRI Joint Research Project, Advanced Chip Design Research Centre

5.2 Research and development objectives

The HEI will describe its intentions and goals for the next five-year period. The objectives in the field of research development, innovation, and knowledge transfer as well as the objectives in the field of cooperation with public administration, entrepreneurs, and non-profit organisations will be described in relation to the mission, vision and disciplinary capacities of the HEI. Furthermore, the objectives for the development of the HEI as a research organisation will be described, in the areas of human potential development, institutional resilience, the implementation of open science and adherence to the principles of ethics, scientific integrity, and good practice, and their interrelationship with R&D&I objectives. The objectives described must be consistent with the Strategic plan for the teaching, scholarly, scientific, research, development, artistic and other creative activities of the higher education institution.

Maximum 2000 words.

Self-assessment:

For 2025, CTU has marked these Research and development objectives (direct citation, agreed by the Academic Senate in December 2024):

Support excellence and social relevance of research in 2025 by:

a. leveraging further opportunities for CTU's participation in the international EuroTeQ project.
b. supporting excellent research centers, research quality, and international competitiveness through PR activities and marketing.

c. continuing the implementation of the Robotics and Advanced Industrial Production project (OP JAK) and the Intelligent Language Processing in Professional Applications project (OP JAK).
d. implementing measures recommended by the IEP based on the current evaluation results, which will take place in the first half of 2025.
e. striving to obtain further prestigious international grants, particularly within Horizon Europe, and engaging in global challenges in the areas of digitalization, artificial intelligence, robotics, cybernetics, quantum technology, and nanotechnology.
f. continuing to deepen cooperation with prestigious research organizations.
g. continuing to support the commercialization of research results and technology transfer to practice.
h. continuing to fulfil the goals of the CTU Commercialization and Fundraising Strategy 2023–2030 through these activities: mapping the competencies of individual departments and approaching leading Czech (especially "family") companies with offers of research and development cooperation to create valuable intellectual property that will be further subject to commercialization, and presenting the positive contributions of technologies developed at CTU to reduce the environmental impact of industry and their contribution to sustainable development goals.
i. supporting and developing the publication skills of students and young scientists through courses and mentoring.
j. *(within the frame of habilitation procedures),* the table of quantified criteria will be amended, tightening the requirements for recognition by the scientific community, especially regarding citation scoring, which should be based more on normalized, field-specific citation indicators (CNCI, FWCI) than on simple citation counts.
k. amend the table of quantified criteria used in habilitation and professorship appointment procedures, taking explicite into account the journal level (e.g., by quartile).

The Strategic plan for the teaching, scholarly, scientific, research, development, artistic and other creative activities of the Czech Technical University – Strategic plan 2021+ - is guiding CTU development for five years. We have built a strong fundament and CTU is on right track.

Within last five years, we have achieved significant improvement and/or started strategic international collaborations in many disciplines such as AI, Quantum technologies, Aircraft, Assistive technologies as well as Chip design. It is for sure that these will remain among important topics for the next five-year period, (increasing research capacities in respective areas accordingly). However, tuning of accents, milestones and measures is up to the new Rector, to be elected fall 2025, with his or her new programme and team.

At this point in its long history we may soon find Europe as well as Czech Technical University sailing over troubled waters. We are investing into improving our ability to get through, including necessary investment into security. We understand that flexibility, including the ability to make decisions at the lowest level of management, will be crucial in next years, and that European strategic documents including CTU Strategy 2021+ may have to become rewritten. Our reaction will be smart and swift.

5.3 Institutional tools and measures for the implementation of the research and development strategy

The HEI will describe its institutional and strategic tools (e.g., strategic management tools, tools created to support the implementation of research objectives, legal and organisational norms in relation to R&D&I support, etc.) that are designed to fulfil the research and development objectives for the next five-year period (Table 5.3.1), with an emphasis on:

- Supporting quality R&D&I.
- Excellent science.
- Innovative environment and increasing the international or disciplinary competitiveness of the HEI's research activities.
- Development of human potential.
- Institutional resilience.
- Adherence to ethical principles, scientific integrity and good practice in R&D&I.

Maximum 2000 words.

Self-assessment:

Further improvement of the university's performance and its ability to respond to society's needs strongly depends on two factors in particular: the quality of scientists who associate their careers with the university, and the conditions at CTU for their work.

CTU has transparent rules for the selection of new employees, which mean equal opportunities for all, and a working environment that allows for free and demanding discussion and continuous improvement. The Ethical Code and the Ethics Committee, which ensures its compliance, guarantee a high ethical standard. The information system enables comparisons between scientists and teams, and transparent control.

These systems, rules and environments are and will be continuously adapted to new challenges so that work at CTU brings benefits to society and members of the academic community.

CTU will increase its involvement in international research teams and organizations.

CTU has established standards and processes in the area of security and resilience. It will continue to devote the necessary effort and resources to this area and will cooperate with the relevant state authorities.

5.3.1 Institutional tools and measures for the implementation of the research and development strategy

Name of instrument/measure	Description of the tool/measure	Implementation status	Year
CTU Future Fund	Share of LCDRO money kept centrally to foster University-wide objectives.	Implemented	2020
My future project would be …	Shaping future projects of prospective excellent researchers with the help of experts	Implemented	2024 pilot
Code of Ethics (and Ethics commission)	Rules and a body that decides on violations	Implemented	2018
Open (internationally), OTM-R, equal opportunity hiring process	A set of documents: OTM-R Strategy , Revised Action Plan HRS4R , Internal Review and Equal opportunities plan ,	Implemented	2022

	Code of competitive selection procedure at the CTU in Prague		
LCDRO Money allocation to Faculties/Institutes according to new rules	Gradual transition from RIV points to new rules fostering excellence	Implemented, agreed by the Senate 2021, the process to last till the end of 2025	2025
Update of criteria for habilitation and professorship	Imposing more motivating (eg. harder) limits on prospective (associated) professors.	Not-implemented	2025
Global Post-doc Initiative	Call for a two-year postdoctoral job at CTU, under supervision of an excellent scientist.	Implemented	2024
EuroTeQ	The European University EuroTeQ	Implemented	2020
Commercialization and fundraising strategy	Commercialization and fundraising strategy at CTU 2023-2030	Implemented	2023

5.4 Implementation of the recommendations in Module 5

The HEI will briefly describe how it has implemented the recommendations for Module 5 from the previous evaluation period, if applicable.

Maximum 1000 words

Self-assessment:

During Evaluation 2020, several valuable recommendations have been addressed to CTU and the MEYS.

IEP indicated that most of our doctoral students take too long to obtain the degree. Based on that, the CTU Study and Examination Code has been amended and the maximum study time has been shortened by one full year.

Internal regulations have been kept up to date, carefully reviewed, and amended as necessary. Sixty-one amendments to the existing Internal CTU Regulations, as well as eight new ones, have passed through the Senate and registered by MEYS.

A LIST OF SUPPORTING DOCUMENTS/LINKS FOR MODULE 5

Document name	No. criteria	Location (link in HTML)
The Strategic Plan of the Ministry for Higher Education for the period from 2021	5.1.3	https://msmt.gov.cz/uploads/odbor_30/DH/SZ/strategic_plan_2021_.pdf
Strategy for the internationalisation of higher education for the period from 2021	5.1.3	https://msmt.gov.cz/uploads/odbor_30/DH/SZ/internationalisation_strategy_2021_.pdf
Strategy of CTU 2021+	5.1.3	https://www.cvut.cz/sites/default/files/content/8b6ab1e1-c0aa-4b1c-a90a-f06eab2d7b7f/en/20210426-strategy-of-ctu-2021.pdf

Commercialization and fundraising strategy at CTU 2023-2030	5.1.3	https://www.cvut.cz/sites/default/files/content/8b6ab1e1-c0aa-4b1c-a90a-f06eab2d7b7f/en/20241122-commercialization-and-fundraising-strategy-at-ctu-2023-2030.pdf
INNOVATION STRATEGY OF THE CZECH REPUBLIC 2019-2030. THE COUNTRY FOR THE FUTURE	5.1.3	https://mpo.gov.cz/en/guidepost/for-the-media/press-releases/the-country-for-the-future--the-government-has-approved-a-programme-to-help-companies-innovate--246389/
National Semiconductor Strategy CZ	5.1.3	https://mpo.gov.cz/assets/cz/prumysl/zpracovatelsky-prumysl/2024/12/National-Semiconductor-Strategy-CZ.docx
European Chips Act	5.1.3	https://commission.europa.eu/strategy-and-policy/priorities-2019-2024/europe-fit-digital-age/european-chips-act_en
OTM-R Strategy ,	5.3.1	https://www.cvut.cz/sites/default/files/content/bc7aa86f-5423-498a-8b1d-a576bc0be306/en/20250131-otm-r-strategy-2024.pdf
Revised Action Plan HRS4R	5.3.1	https://www.cvut.cz/sites/default/files/content/bc7aa86f-5423-498a-8b1d-a576bc0be306/en/20250131-revised-action-plan-hrs4r-2024.pdf
Internal Review	5.3.1	https://www.cvut.cz/sites/default/files/content/bc7aa86f-5423-498a-8b1d-a576bc0be306/en/20250131-internal-review-2024.pdf
Equal opportunities plan	5.3.1	https://www.cvut.cz/sites/default/files/content/bc7aa86f-5423-498a-8b1d-a576bc0be306/en/20250131-equal-opportunities-plan-2025-2029.pdf
Code of competitive selection procedure at the CTU in Prague	5.3.1	https://www.cvut.cz/sites/default/files/content/74c76d2e-7f4d-4cb1-ac28-b0765c7f88f2/en/20240613-code-of-competitive-selection-procedure-at-the-ctu-in-prague.pdf
EuroTeQ	5.3.1	https://www.cvut.cz/sites/default/files/content/bc7aa86f-5423-498a-8b1d-a576bc0be306/en/20250131-internal-review-2024.pdf
Commercialization and fundraising strategy at CTU 2023-2030	5.3.1	https://www.cvut.cz/sites/default/files/content/bc7aa86f-5423-498a-8b1d-a576bc0be306/en/20250131-equal-opportunities-plan-2025-2029.pdf