

Supplementary Data of Faculty of Civil Engineering (FCE) as Requested During Evaluation Meeting

List of Departments (see also <https://www.fsv.cvut.cz/about-faculty/departments-research-centers/?lang=en> for details)

- Department of Mathematics
- Department of Physics
- Department of Languages
- Department of Social Sciences
- Department of Construction Technology
- Department of Materials Engineering and Chemistry
- Department of Architectural Engineering
- Department of Indoor Environmental and Building Services Engineering
- Department of Construction Management and Economics
- Department of Urban Design, Town and Regional Planning
- Department of Applied Informatics
- Department of Architecture
- Department of Mechanics
- Department of Concrete and Masonry Structures
- Department of Steel and Timber Structures
- Department of Geotechnics
- Department of Road Structures
- Department of Railway Structures
- Department of Hydraulics and Hydrology
- Department of Hydraulic Structures
- Department of Urban Water Management
- Department of Landscape Water Conservation
- Department of Special Geodesy
- Department of Geomatics
- Experimental Centre
- Centre of Experimental Geotechnics
- Water Management Experimental Centre

H-index and Citation Metrics of the Top 10 Researches

	Name	Department	h-index	WOS Citations
1	Černý Robert prof. Ing. DrSc.	Department of Materials Engineering and Chemistry	40	5682
2	Jirásek Milan prof. Ing. DrSc.	Dept. of Mechanics	36	5752

	Name	Department	h-index	WOS Citations
3	Keppert Martin prof. Ing. Ph.D.	Department of Materials Engineering and Chemistry	25	2200
4	Pavlík Zbyšek prof. Ing. Ph.D.	Department of Materials Engineering and Chemistry	23	1992
5	Vogel Tomáš prof. Ing. CSc.	Department of Hydraulics and Hydrology	21	2051
6	Pavlíková Milena prof. Ing. Ph.D.	Department of Materials Engineering and Chemistry	21	1620
7	Vejmelková Eva prof. Ing. Ph.D.	Department of Materials Engineering and Chemistry	21	1516
8	Šmilauer Vít prof. Ing. Ph.D., DSc.	Dept. of Mechanics	20	1706
9	Zeman Jan prof. Ing. Ph.D.	Dept. of Mechanics	20	1499
10	Mervart Leoš prof. Dr. Ing. DrSc.	Department of Geomatics	19	1653

Source: university publication database V3S

Publication and Citation Quantification per Individual Departments (2019-2023)

Included only journals registered in the Web of Science (WoS) in the citation databases Science Citation Index Expanded (SCIE), Social Sciences Citation Index (SSCI) and Arts and Humanities Citation Index (AHCI) and citations listed in these databases or in the Scopus database.

Department	No. Publications	No. Citations
11101 - Department of Mathematics	78	475
11102 - Department of Physics	121	1064
11122 - Department of Construction Technology	21	272
11123 - Department of Material Engineering and Chemistry	615	4755
11124 - Department of Architectural Engineering	96	1045
11125 - Department of Indoor Environmental and Building Services Engineering	4	69
11126 - Department of Construction Management and Economics	22	414
11127 - Department of Urban Design, Town and Regional Planning	0	10
11128 - Department of Applied Informatics	1	105
11129 - Department of Architecture	4	46
11132 - Department of Mechanics	260	3799
11133 - Department of Concrete and Masonry Structures	63	1068
11134 - Department of Steel and Timber Structures	89	970
11135 - Department of Geotechnics	5	147

11136 - Department of Road Structures	23	228
11137 - Department of Railway Structures	5	67
11141 - Department of Hydraulics and Hydrology	90	898
11142 - Department of Hydraulic Structures	5	89
11143 - Department of Landscape Water Conservation	170	1036
11144 - Department of Urban Water Management	20	158
11152 - Department Advanced Geodesy	0	133
11153 - Department of Mapping and Cartography	0	107
11154 - Department of Special Geodesy	70	382
11155 - Department of Geomatics	101	645
11210 - Experimental Centre	132	817
11220 - Centre of Experimental Geotechnics	8	69
11230 - Department of Ecological Risks in Urban Drainage	0	12
11250 - Water Management Experimental Centre	2	3

Source: university publication database V3S

Budget of Individual Departments (2023, EUR)

Code	Department	Education	Research (quality)	Projects	Contracts
11101	Department of Mathematics	959,074	323,201	58,716	11,521
11102	Department of Physics	326,694	460,166	347,712	4,692
11104	Department of Languages	260,962	263	0	5,787
11105	Department of Social Sciences	91,095	4,177	4,892	0
11122	Department of Construction Technology	459,401	107,509	335,774	46,203
11123	Department of Material Engineering and Chemistry	706,440	1,252,855	876,231	8,144
11124	Department of Architectural Engineering	1,168,949	365,953	135,375	66,138
11125	Department of Indoor Environmental and Building Services Engineering	434,173	51,194	18,648	18,210
11126	Department of Construction Management and Economics	831,441	224,889	65,067	36,384
11127	Department of Urban Design, Town and Regional Planning	362,298	56,114	128,251	18,650
11128	Department of Applied Informatics	113,746	38,626	63,608	0
11129	Department of Architecture	2,708,243	77,690	63,455	117,451
11132	Department of Mechanics	1,251,624	1,342,289	1,509,477	127,373
11133	Department of Concrete and Masonry Structures	728,259	417,381	558,618	118,241
11134	Department of Steel and Timber Structures	629,562	369,048	584,240	748,221
11135	Department of Geotechnics	388,018	72,280	101,261	18,292
11136	Department of Road Structures	218,149	113,398	238,058	129,130
11137	Department of Railway Structures	102,552	77,482	75,830	47,058

11141	Department of Hydraulics and Hydrology	296,653	235,441	131,776	18,684
11142	Department of Hydraulic Structures	185,545	137,447	96,635	311,011
11143	Department of Landscape Water Conservation	336,746	378,359	812,886	19,932
11144	Department of Urban Water Management	226,920	62,542	226,077	16,364
11154	Department of Special Geodesy	429,831	140,377	156,361	1,972
11155	Department of Geomatics	404,413	279,770	339,734	31,403
11210	Experimental Centre	225,085	499,072	1,199,344	28,681
11220	Centre of Experimental Geotechnics	61,794	143,050	361,705	540,106
11250	Water Management Experimental Centre	51,337	78,633	57,538	0
Total		13,959,004	7,309,204	8,547,269	2,489,651

Source: FCE Annual report, 2023

In Prague, June 27th, 2025
Borek Patzak (vice-dean for Science and Research)