

ANNEX III.

Higher education institution: University of Rijeka, Faculty of Civil Engineering (114)

Year of accreditation process: 2025

Headquarters: Rijeka

Date of creation: 5/5/2025

TABLES RELATED TO ASSESSMENT AREA III. STUDENT-CENTRED LEARNING AND TEACHING – TEACHING PROCESS AND STUDENT SUPPORT

Table 3.1. Number of students per study programme for evaluated academic year

Name of study programme (SP Register code and SP Register entry code)	Type and level of study programme	Full-time students	Part-time students
Civil Engineering (981, 3635)	Professional undergraduate study programme	214	97
Civil Engineering (60, 2974)	University undergraduate study programme	327	0
Civil Engineering (1091, 3697)	Professional graduate study programme	0	40
Civil Engineering (378, 3206)	University graduate study programme	90	0
Civil Engineering (684, 3416)	Doctoral study programme	10	23
Total*		641	160

* For HEIs which deliver double-major programmes two values need to be provided:

- students taking double-major programmes are included twice,
- the total number of students at the HEI must be in brackets, and the number of students taking double-major programmes is multiplied by 0.5.

Table 3.2. Structure of enrolled students and interest in first-cycle study programmes^{*} in the evaluated academic year and two academic years prior to that

NOTE:

Data on structure of students refer only to students applying for, i.e. enrolling in study programmes via the State Matura system (National Information System of Application to Higher Education Institutions - NISpVU) and includes only first-time enrolments in the first year of studies (not students who are re-taking the year).

Civil Engineering (Professional undergraduate study programme, 981, 3635)

Academic year	Full-time students			Part-time students			High school GPA	
	Applied	Students enrolled	Enrolment quota	Applied	Students enrolled	Enrolment quota	Score on compulsory part of State Matura exam ^{**}	Average grade
2023 /2024	375	45	45	102	13	15	55.00	3.97
2022 /2023	380	45	45	110	15	15	55.60	3.88
2021 /2022	427	60	60	118	14	15	57.60	3.86

Civil Engineering (University undergraduate study programme, 60, 2974)

Academic year	Full-time students			Part-time students			High school GPA	
	Applied	Students enrolled	Enrolment quota	Applied	Students enrolled	Enrolment quota	Score on compulsory part of State Matura exam ^{**}	Average grade
2023 /2024	613	114	115	0	0	0	62.40	4.31
2022 /2023	568	100	100	0	0	0	64.70	4.45
2021 /2022	585	85	85	0	0	0	66.50	4.33

^{*} Includes integrated graduate programmes.

^{**} The State Matura score is expressed as the number of points achieved out of a maximum number of points, and is expressed as a percentage on a scale of 0 to 100%. The data are available in NISpVU.

Table 3.3. Structure of enrolled students and interest in graduate and postgraduate study programmes in the evaluated academic year and two academic years prior to that

Civil Engineering (University graduate study programme, 378, 3206)

Academic year	Full-time students			Part-time students			Number of transfer students **	Average grade ***
	Applied	Students enrolled *	Enrolment quota	Applied	Students enrolled	Enrolment quota		
2023/2024	31	25	65	0	0	0	0	3.27
2022/2023	54	50	65	0	0	0	5	3.28
2021/2022	37	37	65	0	0	0	0	3.47

Civil Engineering (Professional graduate study programme, 1091, 3697)

Academic year	Full-time students			Part-time students			Number of transfer students **	Average grade ***
	Applied	Students enrolled *	Enrolment quota	Applied	Students enrolled	Enrolment quota		
2023/2024	0	0	0	0	0	0	0	
2022/2023	0	0	0	28	25	30	6	3.26
2021/2022	0	0	0	18	16	30	5	3.26

Civil Engineering (Doctoral study programme, 684, 3416)

Academic year	Full-time students			Part-time students			Number of transfer students **	Average grade ***
	Applied	Students enrolled *	Enrolment quota	Applied	Students enrolled	Enrolment quota		
2023/2024	0	0	8	3	3	7	1	4.29
2022/2023	4	4	8	2	1	7	0	4.01
2021/2022	5	4	8	3	2	7	0	4.30

* Students who are re-taking the year are not included.

** Transfer students are those who have transferred from another HEI or another study programme at the same HEI.

*** This refers to the average grade achieved at the previous level of higher education.

Table 3.4. Completion rate at the study programme*Civil Engineering (Professional undergraduate study programme, 981, 3635)*

Student cohort enrolled* in one generation **	Number of students enrolled in generation	Number of graduates of the same generation	Number of still active students of the same generation ***	Number of students of the same generation who have unenrolled or have lost the right to study	Average duration of studies
2022/2023	56		42	11	
2021/2022	71	3	46	19	3.00
2020/2021	66	6	27	22	3.60
2019/2020	65	14	26	17	4.23
2018/2019	56	27	6	13	4.44
2017/2018	63	26	8	18	4.12
2016/2017	46	23	4	11	4.09
2015/2016	39	24	1	5	4.52
2014/2015	36	18	0	11	4.00
2013/2014	26	9	0	2	4.88

Civil Engineering (University undergraduate study programme, 60, 2974)

Student cohort enrolled* in one generation **	Number of students enrolled in generation	Number of graduates of the same generation	Number of still active students of the same generation ***	Number of students of the same generation who have unenrolled or have lost the right to study	Average duration of studies
2022/2023	99		66	30	
2021/2022	83	22	41	18	3.00
2020/2021	84	27	30	20	3.62
2019/2020	65	27	9	20	3.73
2018/2019	70	37	3	24	4.08
2017/2018	109	45	0	56	4.11
2016/2017	97	56	0	32	4.25
2015/2016	97	57	0	29	3.74
2014/2015	93	57	0	22	3.94
2013/2014	95	61	0	21	4.04

Civil Engineering (Professional graduate study programme, 1091, 3697)

Student cohort enrolled* in one generation**	Number of students enrolled in generation	Number of graduates of the same generation	Number of still active students of the same generation***	Number of students of the same generation who have unenrolled or have lost the right to study	Average duration of studies
2022/2023	25	19	6	0	2.00
2021/2022	16	13	3	0	2.07
2020/2021	34	32	1	0	2.46
2019/2020	30	27	2	0	2.07
2018/2019					
2017/2018	24	21	0	1	2.33
2016/2017	34	31	0	0	3.29
2015/2016					
2014/2015	30	28	0	0	2.85
2013/2014	33	30	0	0	2.30

Civil Engineering (University graduate study programme, 378, 3206)

Student cohort enrolled* in one generation**	Number of students enrolled in generation	Number of graduates of the same generation	Number of still active students of the same generation***	Number of students of the same generation who have unenrolled or have lost the right to study	Average duration of studies
2022/2023	50	40	8	0	2.00
2021/2022	37	35	1	0	2.11
2020/2021	67	61	1	1	2.42
2019/2020	36	36	0	0	2.34
2018/2019	54	54	0	0	2.27
2017/2018	44	42	0	1	2.19
2016/2017	62	62	0	0	2.20
2015/2016	53	51	0	1	2.19
2014/2015	63	58	0	2	2.20
2013/2014	67	62	0	4	2.11

Civil Engineering (Doctoral study programme, 684, 3416)

Student cohort enrolled* in one generation**	Number of students enrolled in generation	Number of graduates of the same generation	Number of still active students of the same generation***	Number of students of the same generation who have unenrolled or have lost the right to study	Average duration of studies
2022/2023	5	0	5	0	0.00
2021/2022	6	0	2	4	0.00
2020/2021	5	0	3	2	0.00
2019/2020	5	1	4	0	5.00
2018/2019	7	2	4	1	6.00
2017/2018	6	2	1	3	5.00
2016/2017	7	0	4	3	0.00
2015/2016	0	0	0	0	0.00
2014/2015	4	2	0	2	7.00
2013/2014	9	3	0	6	7.00

* The cohort does not include transfer students from other HEIs or students who are re-taking the year.

** Data must be included for all academic years, beginning with 2013/2014.

*** Also includes students whose status is suspended in accordance with Article 80 of the AHESA.

Table 3.5. Total student mobility in the past five academic years

Type of mobility	Number of students involved in international exchange	
	<i>up to 3 months</i>	<i>more than 3 months</i>
Outgoing mobility	15	17
Incoming mobility	63	69

Table 3.6. Employment of graduates/alumni in the past 3 calendar years*Civil Engineering (Professional undergraduate study programme, 981, 3635)*

Year	Number of students who have completed the study programme	Data on unemployed persons who have completed the study programme*	
		Number	Source
2023	30	13	HZZ
2022	26	19	HZZ
2021	20	21	HZZ

Civil Engineering (University undergraduate study programme, 60, 2974)

Year	Number of students who have completed the study programme	Data on unemployed persons who have completed the study programme*	
		Number	Source
2023	31	7	HZZ
2022	56	2	HZZ
2021	45	0	HZZ

Civil Engineering (Professional graduate study programme, 1091, 3697)

Year	Number of students who have completed the study programme	Data on unemployed persons who have completed the study programme*	
		Number	Source
2023	24	1	HZZ
2022	23	4	HZZ
2021	28	3	HZZ

Civil Engineering (University graduate study programme, 378, 3206)

Year	Number of students who have completed the study programme	Data on unemployed persons who have completed the study programme*	
		Number	Source
2023	48	4	HZZ
2022	50	5	HZZ
2021	39	8	HZZ

Civil Engineering (Doctoral study programme, 684, 3416)

Year	Number of students who have completed the study programme	Data on unemployed persons who have completed the study programme*	
		Number	Source
2023	2	0	vlastita evidencija
2022	4	0	vlastita evidencija
2021	0	0	vlastita evidencija

* The HEI may provide data obtained from the CES or other relevant sources (own records, relevant external records of other bodies, research findings, etc.).

TABLES RELATED TO ASSESSMENT AREA IV. TEACHING CAPACITIES AND INFRASTRUCTURE OF THE HIGHER EDUCATION INSTITUTION

Table 4.1. Staff structure in the evaluated academic year

Staff*	Full-time staff		Cumulative employment		External associates**	
	Number	Average age	Number	Average age	Number	Average age
Full professors with tenure	6	60.20	1	62.00	1	62.00
Full professors	4	54.75	1	61.00	0	
Associate professors	18	44.12	1	56.00	4	54.75
Assistant professors	14	41.14	0		0	
Scientific advisors with tenure	0		0		0	
Scientific advisors	0		0		0	
Senior research associates	0		0		0	
Research associates	0		0		0	
Teaching positions	2	60.50	1	57.00	5	48.40
Senior assistants	4	35.33	0		0	
Assistants	14	33.27	0		5	34.00
Professional associates	0		0		0	
Project staff	1	29.00	0		0	
Professional library staff	1	38.00	0		0	
Technical staff	5	41.25	0		0	
Administrative staff	1	51.00	0		0	
Assistant staff	10	50.00	0		0	

* Categories are pursuant to the AHESA and include staff whose employment status is suspended and staff who are on sabbatical.

** Persons who are not HEI staff but take part in study programme delivery.

Table 4.2. Teachers and associates* at the HEI who are taking part in instructional delivery in the evaluated academic year

Teacher*	CroRIS link	Position/ Title**	Scientific area	Scientific field	Ratio of working hours at home institution (%)		Teaching load at home institution (contact hours)	Teaching load at external institutions (contact hours)
					Teaching	Research		
Barbara Karleuša	www.croris.hr/osobe/profil/5440	Full professor with tenure	Tehničke znanosti	Građevinarstvo	44.60	45.00	180.00	20.00
Diana Car-Pušić	www.croris.hr/osobe/profil/4788	Full professor with tenure	Technical science	Civil engineering	62.60	27.40	175.00	0.00
Željko Arbanas	www.croris.hr/osobe/profil/9666	Full professor with tenure	Technical sciences	Civil engineering	39.60	50.40	115.00	0.00
Ivica Kožar	www.croris.hr/osobe/profil/13287	Full professor with tenure	Technical science	Other fundamental technical science	19.70	63.00	60.00	0.00
Gordan Jelenić	www.croris.hr/osobe/profil/9511	Full professor with tenure	Tehničke znanosti	Temeljne tehničke znanosti	40.30	49.70	47.00	0.00
Ivana Štimac Grandić	www.croris.hr/osobe/profil/5439	Full professor	Technical science	Civil engineering	54.00	36.00	219.00	0.00
Davor Grandić	www.croris.hr/osobe/profil/2519	Full professor	Tehničke znanosti	Građevinarstvo	42.40	47.60	204.00	0.00
Adriana Bjelanović	www.croris.hr/osobe/profil/8261	Full professor	Technical science	Civil engineering	44.00	46.00	184.00	0.00
Vanja Travaš	www.croris.hr/osobe/profil/439	Full professor	Technical science	Civil engineering	40.20	45.00	180.00	0.00
Boris Podobnik	www.croris.hr/osobe/profil/9904	Full professor	Natural science	Physics	45.70	44.30	172.50	0.00
Vedran Jagodnik	www.croris.hr/osobe/profil/27474	Associate professor	Technical sciences	Civil engineering	63.00	27.00	380.00	0.00
Natalija Bede Odorčić	www.croris.hr/osobe/profil/30297	Associate professor	Tehničke znanosti	Temeljne tehničke znanosti	55.90	44.10	255.00	0.00
Željko Smolčić	www.croris.hr/osobe/profil/5430	Associate professor	Tehničke znanosti	Građevinarstvo	48.10	41.90	225.00	0.00

Goran Volf	www.croris.hr/osobe/profil/25150	Associate professor	Technical science	Civil engineering	43.60	45.00	225.00	0.00
Anamarija Perušić Pribanić	www.croris.hr/osobe/profil/28301	Associate professor	Prirodne znanosti	Matematika	57.10	32.90	217.50	0.00
Paulina Krolo	www.croris.hr/osobe/profil/28355	Associate professor	Tehničke znanosti	Građevinarstvo	42.40	45.00	210.00	0.00
Iva Mrak	www.croris.hr/osobe/profil/31324	Associate professor	Technical science	Arhitektura i urbanizam	53.30	36.70	210.00	0.00
Silvija Mrakovčić	www.croris.hr/osobe/profil/5436	Associate professor	Technical sciences	Fundamental technical sciences	63.00	27.00	209.00	0.00
Neira Torić Malić	www.croris.hr/osobe/profil/3198	Associate professor	Technical science	Other fundamental technical science	63.00	27.00	207.50	0.00
Sanja Šurdonja	www.croris.hr/osobe/profil/13334	Associate professor	Tehničke znanosti	Građevinarstvo	46.00	43.70	192.50	0.00
Ivan Marović	www.croris.hr/osobe/profil/27594	Associate professor	Interdisciplinarna područja znanosti	Projektni menadžment	61.80	28.20	162.50	0.00
Nino Krvavica	www.croris.hr/osobe/profil/30545	Associate professor	Technical sciences	Civil engineering	63.00	27.00	150.00	0.00
Leo Škec	www.croris.hr/osobe/profil/28886	Associate professor	Technical science	Other fundamental technical science	34.20	45.00	130.00	0.00
Igor Ružić	www.croris.hr/osobe/profil/383	Associate professor	Technical science	Civil engineering	48.40	41.60	120.00	0.00
Nina Čeh	www.croris.hr/osobe/profil/32427	Associate professor	Technical sciences	Fundamental technical sciences	27.10	62.90	108.00	0.00
Leo Matešić	www.croris.hr/osobe/profil/6416	Associate professor	Technical sciences	Civil engineering	55.30	34.70	105.00	75.00
Dragan Ribarić	www.croris.hr/osobe/profil/32046	Associate professor	Technical science	Other fundamental technical science	38.00	52.00	105.00	0.00
Sanja Dugonjić Jovančević	www.croris.hr/osobe/profil/707	Associate professor	Tehničke znanosti	Građevinarstvo	63.00	27.00	90.00	0.00
Mladen Bulić	www.croris.hr/osobe/profil/1609	Associate professor	Technical science	Civil engineering	63.00	27.00	75.00	0.00

Rozarija Mikić	www.croris.hr/osobe/profil/31148	Assistant professor	Prirodne znanosti	Matematika	42.80	45.00	277.50	0.00
Marijana Cuculić	www.croris.hr/osobe/profil/2523	Assistant professor	Technical sciences	Civil engineering	61.70	28.30	245.00	0.00
Josip Peranić	www.croris.hr/osobe/profil/31466	Assistant professor	Tehničke znanosti	Građevinarstvo	49.20	40.80	216.00	0.00
Denis Ambruš	www.croris.hr/osobe/profil/3803	Assistant professor	Technical science	Arhitektura i urbanizam	51.30	38.70	215.00	0.00
Paulo Šćulac	www.croris.hr/osobe/profil/27329	Assistant professor	Technical science	Civil engineering	48.60	41.40	201.00	0.00
Ivana Sušanj Čule	www.croris.hr/osobe/profil/30365	Assistant professor	Technical sciences	Civil engineering	43.50	45.00	195.00	0.00
Martina Vivoda Prodan	www.croris.hr/osobe/profil/30298	Assistant professor	Technical science	Civil engineering	46.10	43.90	194.00	0.00
Bojana Horvat	www.croris.hr/osobe/profil/2537	Assistant professor	Technical sciences	Civil engineering	36.80	45.00	167.50	0.00
Petra Jagodnik	www.croris.hr/osobe/profil/30544	Assistant professor	Technical science	Mining, petroleum and geological engineering	36.40	53.60	155.00	0.00
Edita Papa Dukić	www.croris.hr/osobe/profil/28081	Assistant professor	Technical science	Other fundamental technical science	36.80	53.20	135.00	0.00
Elvis Žic	www.croris.hr/osobe/profil/25713	Assistant professor	Technical sciences	Civil engineering	51.00	39.00	130.00	0.00
Teo Mudrić	www.croris.hr/osobe/profil/35153	Assistant professor	Tehničke znanosti	Temeljne tehničke znanosti	34.00	56.00	114.00	0.00
Ante Džolan	www.croris.hr/osobe/profil/37354	Assistant professor	Technical sciences	Civil engineering	1.00	33.75	0.00	0.00
Sara Grbčić Erdelj	www.croris.hr/osobe/profil/34152	Assistant professor	Tehničke znanosti	Temeljne tehničke znanosti	1.00	1.00	0.00	0.00
Martina Šopić	www.croris.hr/osobe/profil/33132	Senior assistant	Tehničke znanosti	Građevinarstvo	28.80	56.20	225.00	0.00

Ivana Ban	www.croris.hr/osobe/profil/34149	Senior assistant	Tehničke znanosti	Građevinarstvo	23.30	56.20	140.00	0.00
Ksenija Tijanić Štok	www.croris.hr/osobe/profil/33131	Senior assistant	Technical science	Civil engineering	31.00	56.20	120.00	0.00
Jasna Galfi Stella	www.croris.hr/osobe/profil/46562	Assistant	Technical sciences	Architecture and urban planning	25.00	65.00	195.00	0.00
Jana Puž	www.croris.hr/osobe/profil/35678	Assistant	Technical science	Arhitektura i urbanizam	22.50	67.50	150.00	0.00
Mirna Klobučar	www.croris.hr/osobe/profil/35677	Assistant	Technical science	Civil engineering	20.80	67.50	132.00	0.00
Gabriela Jozić	www.croris.hr/osobe/profil/49048	Assistant	Tehničke znanosti	Temeljne tehničke znanosti	17.00	67.50	120.00	0.00
Josipa Mihaljević	www.croris.hr/osobe/profil/37690	Assistant	Tehničke znanosti	Građevinarstvo	18.00	67.50	120.00	0.00
Marta Marija Gržić	www.croris.hr/osobe/profil/44753	Assistant	Technical science	Civil engineering	20.40	67.50	110.00	0.00
Tea Sulovsky	www.croris.hr/osobe/profil/37393	Assistant	Technical science	Other fundamental technical science	4.50	67.50	30.00	0.00
Davor Marušić	www.croris.hr/osobe/profil/44991	Assistant	Technical science	Civil engineering	3.50	67.50	25.00	0.00
Damjan Jurković	www.croris.hr/osobe/profil/44434	Assistant	Tehničke znanosti	Temeljne tehničke znanosti	1.00	67.50	0.00	0.00
Andrea Tadić	www.croris.hr/osobe/profil/37394	Assistant	Tehničke znanosti	Građevinarstvo	1.00	67.50	0.00	0.00
Katarina Tutić	www.croris.hr/osobe/profil/45660	Assistant	Technical science	Other fundamental technical science	1.00	67.50	0.00	0.00
Maura Jurić	www.croris.hr/osobe/profil/47130	Lecturer	Technical science	Civil engineering	75.20	14.80	382.50	0.00
Saša Čohar Mančić	www.croris.hr/osobe/profil/49268	Senior lecturer	Humanics	Philology	56.10	22.50	285.00	0.00
Bojan Bilić	www.croris.hr/osobe/profil/49050	Senior lecturer	Tehničke znanosti	Arhitektura i urbanizam	74.70	15.30	142.50	0.00

Nevenka Ožanić	www.croris.hr/osobe/profil/6066	Full professor with tenure	Technical science	Civil engineering	43.00	45.00	120.00	0.00
Aleksandra Deluka Tibljaš	www.croris.hr/osobe/profil/5431	Full professor with tenure	Tehničke znanosti	Građevinarstvo	41.60	45.00	118.00	60.00

* Teachers and associates include all HEI staff who are taking part in instructional delivery regardless of their position (includes associate positions).

** Scientific-teaching/ artistic-teaching/ teaching/ associate positions are included.

Table 4.3. Teachers on study programmes in the evaluated academic year

NOTES:

- The table includes HEI teachers and external associates in scientific-teaching/ artistic-teaching/ teaching positions
- All publication data refer to publications published in the last 5 years

Civil Engineering (Professional undergraduate study programme, 3635, 981)														
Teacher	CroRIS link	Position/ Title ¹	Scientific area	Scientific field	Type of employment	Number of scientific papers ² in journals, books and conference proceedings	Number of professional papers ³ in journals, books and conference proceedings	Number of books authored ⁴	Number of books edited ⁵	Number of books translated ⁶	Number of competitive projects - project leader	Number of competitive projects - project associate	Number of other projects - project leader	Number of other projects - project associate
Diana Car-Pušić	www.croris.hr/osobe/profil/4788	Full professor with tenure	Technical science	Civil engineering	Employment contract for an indefinite period	26	3	0	0	0	2	3	0	0
Adriana Bjelanović	www.croris.hr/osobe/profil/8261	Full professor	Technical science	Civil engineering	Employment contract for an indefinite period	8	0	0	0	0	3	1	0	0
Davor Grandić	www.croris.hr/osobe/profil/2519	Full professor	Tehničke znanosti	Građevinarstvo	Employment contract for an indefinite period	21	1	0	0	0	1	3	0	0

Boris Podobnik	www.croris.hr/osobe/profil/9904	Full professor	Natural science	Physics	Employment contract for an indefinite period	16	0	0	0	0	0	1	0	0
Natalija Bede Odorčić	www.croris.hr/osobe/profil/30297	Associate professor	Tehničke znanosti	Temeljne tehničke znanosti	Employment contract for an indefinite period	17	0	0	0	0	0	5	0	0
Vedran Jagodnik	www.croris.hr/osobe/profil/27474	Associate professor	Technical sciences	Civil engineering	Employment contract for an indefinite period	39	0	0	1	0	2	3	0	1
Paulina Krolo	www.croris.hr/osobe/profil/28355	Associate professor	Tehničke znanosti	Građevinarstvo	Employment contract for an indefinite period	23	0	0	0	0	2	3	0	0
Ivan Marović	www.croris.hr/osobe/profil/27594	Associate professor	Interdisciplinarna područja znanosti	Projektni menadžment	Employment contract for an indefinite period	30	2	0	0	0	2	4	0	1
Leo Matešić	www.croris.hr/osobe/profil/6416	Associate professor	Technical sciences	Civil engineering	Employment contract for an indefinite period	1	4	0	2	0	0	0	0	0

Iva Mrak	www.croris.hr/osobe/profil/31324	Associate professor	Technical science	Arhitektura i urbanizam	Employment contract for an indefinite period	12	1	0	0	0	2	1	0	0
Anamarija Perušić Pribanić	www.croris.hr/osobe/profil/28301	Associate professor	Prirodne znanosti	Matematika	Employment contract for an indefinite period	7	0	1	0	0	0	2	0	0
Dragan Ribarić	www.croris.hr/osobe/profil/32046	Associate professor	Technical science	Other fundamental technical science	Employment contract for an indefinite period	17	0	0	0	0	2	3	0	0
Željko Smolčić	www.croris.hr/osobe/profil/5430	Associate professor	Tehničke znanosti	Građevinarstvo	Employment contract for an indefinite period	2	5	0	0	0	0	2	0	0
Leo Škec	www.croris.hr/osobe/profil/28886	Associate professor	Technical science	Other fundamental technical science	Employment contract for an indefinite period	21	1	0	0	0	2	4	0	0
Neira Torić Malić	www.croris.hr/osobe/profil/3198	Associate professor	Technical science	Other fundamental technical science	Employment contract for an indefinite period	10	0	0	0	0	2	6	0	0

Goran Volf	www.croris.hr/osobe/profil/25150	Associate professor	Technical science	Civil engineering	Employment contract for an indefinite period	17	4	0	0	0	1	5	0	0
Denis Ambruš	www.croris.hr/osobe/profil/3803	Assistant professor	Technical science	Arhitektura i urbanizam	Employment contract for an indefinite period	16	1	6	0	0	1	3	0	0
Marijana Cuculić	www.croris.hr/osobe/profil/2523	Assistant professor	Technical sciences	Civil engineering	Employment contract for an indefinite period	10	1	0	0	0	0	2	1	0
Bojana Horvat	www.croris.hr/osobe/profil/2537	Assistant professor	Technical sciences	Civil engineering	Employment contract for an indefinite period	10	3	0	0	0	0	5	0	0
Petra Jagodnik	www.croris.hr/osobe/profil/30544	Assistant professor	Technical science	Mining, petroleum and geological engineering	Employment contract for an indefinite period	21	0	0	0	0	1	6	0	0
Rozarija Mikić	www.croris.hr/osobe/profil/31148	Assistant professor	Prirodne znanosti	Matematika	Employment contract for an indefinite period	8	0	1	0	0	0	0	0	0

Teo Mudrić	www.croris.hr/osobe/profil/35153	Assistant professor	Tehničke znanosti	Temeljne tehničke znanosti	Employment contract for an indefinite period	3	0	0	0	0	4	3	0	0
Ivana Sušanj Čule	www.croris.hr/osobe/profil/30365	Assistant professor	Technical sciences	Civil engineering	Employment contract for an indefinite period	16	3	0	0	0	1	5	0	0
Paulo Ščulac	www.croris.hr/osobe/profil/27329	Assistant professor	Technical science	Civil engineering	Employment contract for an indefinite period	15	0	0	0	0	1	3	0	0
Ivana Ban	www.croris.hr/osobe/profil/34149	Senior assistant	Tehničke znanosti	Građevinarstvo	Employment contract for a definite period	11	1	0	0	0	1	4	0	0
Martina Šopić	www.croris.hr/osobe/profil/33132	Senior assistant	Tehničke znanosti	Građevinarstvo	Employment contract for a definite period	9	1	0	1	0	1	4	0	0
Ksenija Tijanić Štok	www.croris.hr/osobe/profil/33131	Senior assistant	Technical science	Civil engineering	Employment contract for a definite period	16	1	0	1	0	2	4	0	0

Jasna Galfi Stella	www.croris.hr/osobe/profil/46562	Assistant	Technical sciences	Architecture and urban planning	Employment contract for a definite period	0	0	0	0	0	0	2	0	0
Marta Marija Gržić	www.croris.hr/osobe/profil/44753	Assistant	Technical science	Civil engineering	Employment contract for a definite period	3	1	0	0	0	0	4	0	0
Gabriela Jozić	www.croris.hr/osobe/profil/49048	Assistant	Tehničke znanosti	Temeljne tehničke znanosti	Employment contract for a definite period	0	0	0	0	0	0	0	0	0
Davor Marušić	www.croris.hr/osobe/profil/44991	Assistant	Technical science	Civil engineering	Employment contract for a definite period	6	0	0	0	0	0	1	0	0
Josipa Mihaljević	www.croris.hr/osobe/profil/37690	Assistant	Tehničke znanosti	Građevinarstvo	Employment contract for a definite period	1	0	0	0	0	0	1	0	0
Jana Puž	www.croris.hr/osobe/profil/35678	Assistant	Technical science	Arhitektura i urbanizam	Employment contract for a definite period	0	0	0	0	0	0	1	0	0

Bojan Bilić	www.croris.hr/osobe/profil/49050	Senior lecturer	Tehničke znanosti	Arhitektura i urbanizam	Employment contract for an indefinite period	0	0	0	0	0	0	0	0	0
Saša Čohar Mančić	www.croris.hr/osobe/profil/49268	Senior lecturer	Humanics	Philology	Employment contract for an indefinite period	0	0	0	0	0	0	0	0	0
Maura Jurić	www.croris.hr/osobe/profil/47130	Lecturer	Technical science	Civil engineering	Employment contract for an indefinite period	0	3	0	0	0	0	0	0	0

Civil Engineering (University undergraduate study programme, 2974, 60)

Teacher	CroRIS link	Position/ Title ¹	Scientific area	Scientific field	Type of employment	Number of scientific papers ² in journals, books and conference proceedings	Number of professional papers ³ in journals, books and conference proceedings	Number of books authored ⁴	Number of books edited ⁵	Number of books translated ⁶	Number of competitive projects - project leader	Number of competitive projects - project associate	Number of other projects - project leader	Number of other projects - project associate
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Željko Arbanas	www.croris.hr/osobe/profil/9666	Full professor with tenure	Technical sciences	Civil engineering	Employment contract for an indefinite period	65	0	0	5	0	4	6	1	1
Diana Car-Pušić	www.croris.hr/osobe/profil/4788	Full professor with tenure	Technical science	Civil engineering	Employment contract for an indefinite period	26	3	0	0	0	2	3	0	0
Barbara Karleuša	www.croris.hr/osobe/profil/5440	Full professor with tenure	Tehničke znanosti	Građevinarstvo	Employment contract for an indefinite period	36	3	0	0	0	3	3	0	0
Ivica Kožar	www.croris.hr/osobe/profil/13287	Full professor with tenure	Technical science	Other fundamental technical science	Employment contract for an indefinite period	28	0	1	0	0	4	1	0	0
Adriana Bjelanović	www.croris.hr/osobe/profil/8261	Full professor	Technical science	Civil engineering	Employment contract for an indefinite period	8	0	0	0	0	3	1	0	0
Davor Grandić	www.croris.hr/osobe/profil/2519	Full professor	Tehničke znanosti	Građevinarstvo	Employment contract for an indefinite period	21	1	0	0	0	1	3	0	0

Boris Podobnik	www.croris.hr/osobe/profil/9904	Full professor	Natural science	Physics	Employment contract for an indefinite period	16	0	0	0	0	0	1	0	0
Ivana Štimac Grandić	www.croris.hr/osobe/profil/5439	Full professor	Technical science	Civil engineering	Employment contract for an indefinite period	18	0	0	1	0	1	3	0	0
Vanja Travaš	www.croris.hr/osobe/profil/439	Full professor	Technical science	Civil engineering	Employment contract for an indefinite period	8	0	0	0	0	0	0	0	0
Natalija Bede Odorčić	www.croris.hr/osobe/profil/30297	Associate professor	Tehničke znanosti	Temeljne tehničke znanosti	Employment contract for an indefinite period	17	0	0	0	0	0	5	0	0
Nina Čeh	www.croris.hr/osobe/profil/32427	Associate professor	Technical sciences	Fundamental technical sciences	Employment contract for an indefinite period	29	1	0	0	0	5	7	0	0
Vedran Jagodnik	www.croris.hr/osobe/profil/27474	Associate professor	Technical sciences	Civil engineering	Employment contract for an indefinite period	39	0	0	1	0	2	3	0	1

Paulina Krolo	www.croris.hr/osobe/profil/28355	Associate professor	Tehničke znanosti	Građevinarstvo	Employment contract for an indefinite period	23	0	0	0	0	2	3	0	0
Nino Krvavica	www.croris.hr/osobe/profil/30545	Associate professor	Technical sciences	Civil engineering	Employment contract for an indefinite period	41	10	2	0	0	4	3	0	1
Ivan Marović	www.croris.hr/osobe/profil/27594	Associate professor	Interdisciplinarna područja znanosti	Projektni menadžment	Employment contract for an indefinite period	30	2	0	0	0	2	4	0	1
Leo Matešić	www.croris.hr/osobe/profil/6416	Associate professor	Technical sciences	Civil engineering	Employment contract for an indefinite period	1	4	0	2	0	0	0	0	0
Iva Mrak	www.croris.hr/osobe/profil/31324	Associate professor	Technical science	Arhitektura i urbanizam	Employment contract for an indefinite period	12	1	0	0	0	2	1	0	0
Silvija Mrakovčić	www.croris.hr/osobe/profil/5436	Associate professor	Technical sciences	Fundamental technical sciences	Employment contract for an indefinite period	17	0	0	0	0	2	4	0	0

Dragan Ribarić	www.croris.hr/osobe/profil/32046	Associate professor	Technical science	Other fundamental technical science	Employment contract for an indefinite period	17	0	0	0	0	2	3	0	0
Leo Škec	www.croris.hr/osobe/profil/28886	Associate professor	Technical science	Other fundamental technical science	Employment contract for an indefinite period	21	1	0	0	0	2	4	0	0
Sanja Šurdonja	www.croris.hr/osobe/profil/13334	Associate professor	Tehničke znanosti	Građevinarstvo	Employment contract for an indefinite period	25	2	0	0	0	1	4	0	1
Neira Torić Malić	www.croris.hr/osobe/profil/3198	Associate professor	Technical science	Other fundamental technical science	Employment contract for an indefinite period	10	0	0	0	0	2	6	0	0
Denis Ambruš	www.croris.hr/osobe/profil/3803	Assistant professor	Technical science	Arhitektura i urbanizam	Employment contract for an indefinite period	16	1	6	0	0	1	3	0	0
Marijana Cuculić	www.croris.hr/osobe/profil/2523	Assistant professor	Technical sciences	Civil engineering	Employment contract for an indefinite period	10	1	0	0	0	0	2	1	0

Petra Jagodnik	www.croris.hr/osobe/profil/30544	Assistant professor	Technical science	Mining, petroleum and geological engineering	Employment contract for an indefinite period	21	0	0	0	0	1	6	0	0
Rozarija Mikić	www.croris.hr/osobe/profil/31148	Assistant professor	Prirodne znanosti	Matematika	Employment contract for an indefinite period	8	0	1	0	0	0	0	0	0
Teo Mudrić	www.croris.hr/osobe/profil/35153	Assistant professor	Tehničke znanosti	Temeljne tehničke znanosti	Employment contract for an indefinite period	3	0	0	0	0	4	3	0	0
Edita Papa Dukić	www.croris.hr/osobe/profil/28081	Assistant professor	Technical science	Other fundamental technical science	Employment contract for an indefinite period	4	0	0	1	0	0	8	0	0
Josip Peranić	www.croris.hr/osobe/profil/31466	Assistant professor	Tehničke znanosti	Građevinarstvo	Employment contract for an indefinite period	37	2	0	3	0	2	6	1	1
Ivana Sušanj Čule	www.croris.hr/osobe/profil/30365	Assistant professor	Technical sciences	Civil engineering	Employment contract for an indefinite period	16	3	0	0	0	1	5	0	0

Martina Vivoda Prodan	www.croris.hr/osobe/profil/30298	Assistant professor	Technical science	Civil engineering	Employment contract for an indefinite period	26	1	0	2	0	2	6	0	1
Elvis Žic	www.croris.hr/osobe/profil/25713	Assistant professor	Technical sciences	Civil engineering	Employment contract for an indefinite period	18	5	0	0	0	0	2	0	0
Ivana Ban	www.croris.hr/osobe/profil/34149	Senior assistant	Tehničke znanosti	Građevinarstvo	Employment contract for a definite period	11	1	0	0	0	1	4	0	0
Martina Šopić	www.croris.hr/osobe/profil/33132	Senior assistant	Tehničke znanosti	Građevinarstvo	Employment contract for a definite period	9	1	0	1	0	1	4	0	0
Ksenija Tijanić Štok	www.croris.hr/osobe/profil/33131	Senior assistant	Technical science	Civil engineering	Employment contract for a definite period	16	1	0	1	0	2	4	0	0
Jasna Galfi Stella	www.croris.hr/osobe/profil/46562	Assistant	Technical sciences	Architecture and urban planning	Employment contract for a definite period	0	0	0	0	0	0	2	0	0

Gabriela Jozić	www.croris.hr/osobe/profil/49048	Assistant	Tehničke znanosti	Temeljne tehničke znanosti	Employment contract for a definite period	0	0	0	0	0	0	0	0	0
Mirna Klobučar	www.croris.hr/osobe/profil/35677	Assistant	Technical science	Civil engineering	Employment contract for a definite period	2	1	0	0	0	0	3	0	0
Josipa Mihaljević	www.croris.hr/osobe/profil/37690	Assistant	Tehničke znanosti	Građevinarstvo	Employment contract for a definite period	1	0	0	0	0	0	1	0	0
Saša Čohar Mančić	www.croris.hr/osobe/profil/49268	Senior lecturer	Humanities	Philology	Employment contract for an indefinite period	0	0	0	0	0	0	0	0	0
Aleksandra Deluka Tibljaš	www.croris.hr/osobe/profil/5431	Full professor with tenure	Tehničke znanosti	Građevinarstvo	Employment contract for an indefinite period	32	5	0	0	0	2	2	0	1
Maura Jurić	www.croris.hr/osobe/profil/47130	Lecturer	Technical science	Civil engineering	Employment contract for an indefinite period	0	3	0	0	0	0	0	0	0

Nevenka Ožanić	www.croris.hr/osobe/profil/6066	Full professor with tenure	Technical science	Civil engineering	Employment contract for an indefinite period	20	5	0	1	0	2	4	0	0
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Civil Engineering (Professional graduate study programme, 3697, 1091)

Teacher	CroRIS link	Position/ Title ¹	Scientific area	Scientific field	Type of employment	Number of scientific papers ² in journals, books and conference proceedings	Number of professional papers ³ in journals, books and conference proceedings	Number of books authored ⁴	Number of books edited ⁵	Number of books translated ⁶	Number of competitive projects - project leader	Number of competitive projects - project associate	Number of other projects - project leader	Number of other projects - project associate
Iva Mrak	www.croris.hr/osobe/profil/31324	Associate professor	Technical science	Arhitektura i urbanizam	Employment contract for an indefinite period	12	1	0	0	0	2	1	0	0
Igor Ružić	www.croris.hr/osobe/profil/383	Associate professor	Technical science	Civil engineering	Employment contract for an indefinite period	28	5	2	0	0	1	7	1	0

Sanja Šurdonja	www.croris.hr/osobe/profil/13334	Associate professor	Tehničke znanosti	Građevinarstvo	Employment contract for an indefinite period	25	2	0	0	0	1	4	0	1
Denis Ambruš	www.croris.hr/osobe/profil/3803	Assistant professor	Technical science	Arhitektura i urbanizam	Employment contract for an indefinite period	16	1	6	0	0	1	3	0	0
Marijana Cuculić	www.croris.hr/osobe/profil/2523	Assistant professor	Technical sciences	Civil engineering	Employment contract for an indefinite period	10	1	0	0	0	0	2	1	0
Marta Marija Gržić	www.croris.hr/osobe/profil/44753	Assistant	Technical science	Civil engineering	Employment contract for a definite period	3	1	0	0	0	0	4	0	0
Bojan Bilić	www.croris.hr/osobe/profil/49050	Senior lecturer	Tehničke znanosti	Arhitektura i urbanizam	Employment contract for an indefinite period	0	0	0	0	0	0	0	0	0
Nevenka Ožanić	www.croris.hr/osobe/profil/6066	Full professor with tenure	Technical science	Civil engineering	Employment contract for an indefinite period	20	5	0	1	0	2	4	0	0

Civil Engineering (University graduate study programme, 3206, 378)

Teacher	CroRIS link	Position/ Title ¹	Scientific area	Scientific field	Type of employment	Number of scientific papers ² in journals, books and conference proceedings	Number of professional papers ³ in journals, books and conference proceedings	Number of books authored ⁴	Number of books edited ⁵	Number of books translated ⁶	Number of competitive projects - project leader	Number of competitive projects - project associate	Number of other projects - project leader	Number of other projects - project associate
Željko Arbanas	www.croris.hr/osobe/profil/9666	Full professor with tenure	Technical sciences	Civil engineering	Employment contract for an indefinite period	65	0	0	5	0	4	6	1	1
Diana Car-Pušić	www.croris.hr/osobe/profil/4788	Full professor with tenure	Technical science	Civil engineering	Employment contract for an indefinite period	26	3	0	0	0	2	3	0	0
Gordan Jelenić	www.croris.hr/osobe/profil/9511	Full professor with tenure	Tehničke znanosti	Temeljne tehničke znanosti	Employment contract for an indefinite period	33	1	0	1	0	9	8	1	0
Barbara Karleuša	www.croris.hr/osobe/profil/5440	Full professor with tenure	Tehničke znanosti	Građevinarstvo	Employment contract for an indefinite period	36	3	0	0	0	3	3	0	0

Ivica Kožar	www.croris.hr/osobe/profil/13287	Full professor with tenure	Technical science	Other fundamental technical science	Employment contract for an indefinite period	28	0	1	0	0	4	1	0	0
Adriana Bjelanović	www.croris.hr/osobe/profil/8261	Full professor	Technical science	Civil engineering	Employment contract for an indefinite period	8	0	0	0	0	3	1	0	0
Davor Grandić	www.croris.hr/osobe/profil/2519	Full professor	Tehničke znanosti	Građevinarstvo	Employment contract for an indefinite period	21	1	0	0	0	1	3	0	0
Boris Podobnik	www.croris.hr/osobe/profil/9904	Full professor	Natural science	Physics	Employment contract for an indefinite period	16	0	0	0	0	0	1	0	0
Ivana Štimac Grandić	www.croris.hr/osobe/profil/5439	Full professor	Technical science	Civil engineering	Employment contract for an indefinite period	18	0	0	1	0	1	3	0	0
Vanja Travaš	www.croris.hr/osobe/profil/439	Full professor	Technical science	Civil engineering	Employment contract for an indefinite period	8	0	0	0	0	0	0	0	0

Mladen Bulić	www.croris.hr/osobe/profil/1609	Associate professor	Technical science	Civil engineering	Employment contract for an indefinite period	6	0	0	0	0	1	4	0	0
Nina Čeh	www.croris.hr/osobe/profil/32427	Associate professor	Technical sciences	Fundamental technical sciences	Employment contract for an indefinite period	29	1	0	0	0	5	7	0	0
Sanja Dugonjić Jovančević	www.croris.hr/osobe/profil/707	Associate professor	Tehničke znanosti	Građevinarstvo	Employment contract for an indefinite period	10	4	0	1	0	2	5	0	0
Vedran Jagodnik	www.croris.hr/osobe/profil/27474	Associate professor	Technical sciences	Civil engineering	Employment contract for an indefinite period	39	0	0	1	0	2	3	0	1
Paulina Krolo	www.croris.hr/osobe/profil/28355	Associate professor	Tehničke znanosti	Građevinarstvo	Employment contract for an indefinite period	23	0	0	0	0	2	3	0	0
Nino Krvavica	www.croris.hr/osobe/profil/30545	Associate professor	Technical sciences	Civil engineering	Employment contract for an indefinite period	41	10	2	0	0	4	3	0	1

Leo Matešić	www.croris.hr/osobe/profil/6416	Associate professor	Technical sciences	Civil engineering	Employment contract for an indefinite period	1	4	0	2	0	0	0	0	0
Iva Mrak	www.croris.hr/osobe/profil/31324	Associate professor	Technical science	Arhitektura i urbanizam	Employment contract for an indefinite period	12	1	0	0	0	2	1	0	0
Silvija Mrakovčić	www.croris.hr/osobe/profil/5436	Associate professor	Technical sciences	Fundamental technical sciences	Employment contract for an indefinite period	17	0	0	0	0	2	4	0	0
Anamarija Perušić Pribanić	www.croris.hr/osobe/profil/28301	Associate professor	Prirodne znanosti	Matematika	Employment contract for an indefinite period	7	0	1	0	0	0	2	0	0
Dragan Ribarić	www.croris.hr/osobe/profil/32046	Associate professor	Technical science	Other fundamental technical science	Employment contract for an indefinite period	17	0	0	0	0	2	3	0	0
Igor Ružić	www.croris.hr/osobe/profil/383	Associate professor	Technical science	Civil engineering	Employment contract for an indefinite period	28	5	2	0	0	1	7	1	0

Željko Smolčić	www.croris.hr/osobe/profil/5430	Associate professor	Tehničke znanosti	Građevinarstvo	Employment contract for an indefinite period	2	5	0	0	0	0	2	0	0
Sanja Šurdonja	www.croris.hr/osobe/profil/13334	Associate professor	Tehničke znanosti	Građevinarstvo	Employment contract for an indefinite period	25	2	0	0	0	1	4	0	1
Goran Volf	www.croris.hr/osobe/profil/25150	Associate professor	Technical science	Civil engineering	Employment contract for an indefinite period	17	4	0	0	0	1	5	0	0
Denis Ambruš	www.croris.hr/osobe/profil/3803	Assistant professor	Technical science	Arhitektura i urbanizam	Employment contract for an indefinite period	16	1	6	0	0	1	3	0	0
Marijana Cuculić	www.croris.hr/osobe/profil/2523	Assistant professor	Technical sciences	Civil engineering	Employment contract for an indefinite period	10	1	0	0	0	0	2	1	0
Bojana Horvat	www.croris.hr/osobe/profil/2537	Assistant professor	Technical sciences	Civil engineering	Employment contract for an indefinite period	10	3	0	0	0	0	5	0	0

Teo Mudrić	www.croris.hr/osobe/profil/35153	Assistant professor	Tehničke znanosti	Temeljne tehničke znanosti	Employment contract for an indefinite period	3	0	0	0	0	4	3	0	0
Edita Papa Dukić	www.croris.hr/osobe/profil/28081	Assistant professor	Technical science	Other fundamental technical science	Employment contract for an indefinite period	4	0	0	1	0	0	8	0	0
Josip Peranić	www.croris.hr/osobe/profil/31466	Assistant professor	Tehničke znanosti	Građevinarstvo	Employment contract for an indefinite period	37	2	0	3	0	2	6	1	1
Ivana Sušanji Čule	www.croris.hr/osobe/profil/30365	Assistant professor	Technical sciences	Civil engineering	Employment contract for an indefinite period	16	3	0	0	0	1	5	0	0
Paulo Ščulac	www.croris.hr/osobe/profil/27329	Assistant professor	Technical science	Civil engineering	Employment contract for an indefinite period	15	0	0	0	0	1	3	0	0
Martina Vivoda Prodan	www.croris.hr/osobe/profil/30298	Assistant professor	Technical science	Civil engineering	Employment contract for an indefinite period	26	1	0	2	0	2	6	0	1

Elvis Žic	www.croris.hr/osobe/profil/25713	Assistant professor	Technical sciences	Civil engineering	Employment contract for an indefinite period	18	5	0	0	0	0	2	0	0
Ivana Ban	www.croris.hr/osobe/profil/34149	Senior assistant	Tehničke znanosti	Građevinarstvo	Employment contract for a definite period	11	1	0	0	0	1	4	0	0
Ksenija Tijanić Štok	www.croris.hr/osobe/profil/33131	Senior assistant	Technical science	Civil engineering	Employment contract for a definite period	16	1	0	1	0	2	4	0	0
Marta Marija Gržić	www.croris.hr/osobe/profil/44753	Assistant	Technical science	Civil engineering	Employment contract for a definite period	3	1	0	0	0	0	4	0	0
Mirna Klobučar	www.croris.hr/osobe/profil/35677	Assistant	Technical science	Civil engineering	Employment contract for a definite period	2	1	0	0	0	0	3	0	0
Josipa Mihaljević	www.croris.hr/osobe/profil/37690	Assistant	Tehničke znanosti	Građevinarstvo	Employment contract for a definite period	1	0	0	0	0	0	1	0	0

Tea Sulovsky	www.croris.hr/osobe/profil/37393	Assistant	Technical science	Other fundamental technical science	Employment contract for a definite period	7	0	0	0	0	0	2	0	0
Aleksandra Deluka Tibljaš	www.croris.hr/osobe/profil/5431	Full professor with tenure	Tehničke znanosti	Građevinarstvo	Employment contract for an indefinite period	32	5	0	0	0	2	2	0	1
Nevenka Ožanić	www.croris.hr/osobe/profil/6066	Full professor with tenure	Technical science	Civil engineering	Employment contract for an indefinite period	20	5	0	1	0	2	4	0	0

Civil Engineering (Doctoral study programme, 3416, 684)

Teacher	CroRIS link	Position/ Title ¹	Scientific area	Scientific field	Type of employment	Number of scientific papers ² in journals, books and conference proceedings	Number of professional papers ³ in journals, books and conference proceedings	Number of books authored ⁴	Number of books edited ⁵	Number of books translated ⁶	Number of competitive projects - project leader	Number of competitive projects - project associate	Number of other projects - project leader	Number of other projects - project associate
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Željko Arbanas	www.croris.hr/osobe/profil/9666	Full professor with tenure	Technical sciences	Civil engineering	Employment contract for an indefinite period	65	0	0	5	0	4	6	1	1
Gordan Jelenić	www.croris.hr/osobe/profil/9511	Full professor with tenure	Tehničke znanosti	Temeljne tehničke znanosti	Employment contract for an indefinite period	33	1	0	1	0	9	8	1	0
Ivica Kožar	www.croris.hr/osobe/profil/13287	Full professor with tenure	Technical science	Other fundamental technical science	Employment contract for an indefinite period	28	0	1	0	0	4	1	0	0
Adriana Bjelanović	www.croris.hr/osobe/profil/8261	Full professor	Technical science	Civil engineering	Employment contract for an indefinite period	8	0	0	0	0	3	1	0	0
Davor Grandić	www.croris.hr/osobe/profil/2519	Full professor	Tehničke znanosti	Građevinarstvo	Employment contract for an indefinite period	21	1	0	0	0	1	3	0	0
Boris Podobnik	www.croris.hr/osobe/profil/9904	Full professor	Natural science	Physics	Employment contract for an indefinite period	16	0	0	0	0	0	1	0	0

Ivana Štimac Grandić	www.croris.hr/osobe/profil/5439	Full professor	Technical science	Civil engineering	Employment contract for an indefinite period	18	0	0	1	0	1	3	0	0
Mladen Bulić	www.croris.hr/osobe/profil/1609	Associate professor	Technical science	Civil engineering	Employment contract for an indefinite period	6	0	0	0	0	1	4	0	0
Nina Čeh	www.croris.hr/osobe/profil/32427	Associate professor	Technical sciences	Fundamental technical sciences	Employment contract for an indefinite period	29	1	0	0	0	5	7	0	0
Vedran Jagodnik	www.croris.hr/osobe/profil/27474	Associate professor	Technical sciences	Civil engineering	Employment contract for an indefinite period	39	0	0	1	0	2	3	0	1
Paulina Krolo	www.croris.hr/osobe/profil/28355	Associate professor	Tehničke znanosti	Građevinarstvo	Employment contract for an indefinite period	23	0	0	0	0	2	3	0	0
Ivan Marović	www.croris.hr/osobe/profil/27594	Associate professor	Interdisciplinarna područja znanosti	Projektni menadžment	Employment contract for an indefinite period	30	2	0	0	0	2	4	0	1

Leo Matešić	www.croris.hr/osobe/profil/6416	Associate professor	Technical sciences	Civil engineering	Employment contract for an indefinite period	1	4	0	2	0	0	0	0	0
Dragan Ribarić	www.croris.hr/osobe/profil/32046	Associate professor	Technical science	Other fundamental technical science	Employment contract for an indefinite period	17	0	0	0	0	2	3	0	0
Igor Ružić	www.croris.hr/osobe/profil/383	Associate professor	Technical science	Civil engineering	Employment contract for an indefinite period	28	5	2	0	0	1	7	1	0
Leo Škec	www.croris.hr/osobe/profil/28886	Associate professor	Technical science	Other fundamental technical science	Employment contract for an indefinite period	21	1	0	0	0	2	4	0	0
Sanja Šurdonja	www.croris.hr/osobe/profil/13334	Associate professor	Tehničke znanosti	Građevinarstvo	Employment contract for an indefinite period	25	2	0	0	0	1	4	0	1
Neira Torić Malić	www.croris.hr/osobe/profil/3198	Associate professor	Technical science	Other fundamental technical science	Employment contract for an indefinite period	10	0	0	0	0	2	6	0	0

Bojana Horvat	www.croris.hr/osobe/profil/2537	Assistant professor	Technical sciences	Civil engineering	Employment contract for an indefinite period	10	3	0	0	0	0	5	0	0
Martina Vivoda Prodan	www.croris.hr/osobe/profil/30298	Assistant professor	Technical science	Civil engineering	Employment contract for an indefinite period	26	1	0	2	0	2	6	0	1
Aleksandra Deluka Tibljaš	www.croris.hr/osobe/profil/5431	Full professor with tenure	Tehničke znanosti	Građevinarstvo	Employment contract for an indefinite period	32	5	0	0	0	2	2	0	1

¹ Scientific-teaching/ artistic-teaching/ teaching/ associate positions are included.

² Scientific papers in journals, books and conference proceedings include original scientific and review (scientific) papers/articles, preliminary communications, short communications and scientific letters published in journals, conference proceedings and books.

³ Professional papers in journals, books and conference proceedings include professional and review (professional) papers/articles published in journals, books and conference proceedings.

⁴ Authored books include scientific and professional author monographs, textbooks, dictionaries, manuals, lexicons, catalogues and atlases.

⁵ Edited books include edited scientific and professional monographs, textbooks, dictionaries, manuals, lexicons, yearbooks, catalogues and atlases.

⁶ Includes the number of published translations of scientific and professional monographs, textbooks, dictionaries, manuals, lexicons, catalogues and atlases.

Table 4.4. Total teacher and associate mobility in the past 5 academic years

Type of mobility	Outgoing mobility		Incoming mobility	
	up to 3 months	3 months or more	up to 3 months	3 months or more
Scientific	13	1	15	0
Artistic	0	0	0	0
Teaching	33	0	43	0
Professional	6	0	20	2

Table 4.5. Premises

TYPE OF PREMISES	Number	Surface area (m ²)
Classrooms	20	1,729.05
Laboratories/practicums used for teaching	9	1,354.79
Work facilities	0	0.00
Other premises intended for teaching purposes	2	53.15
Total premises intended for teaching purposes	31	3,136.99
Rooms for student activities (studying, projects, associations, student union, etc.)	6	304.27
Offices of teaching staff	60	968.65
Offices of professional services staff	20	528.68

Table 4.6. Capital equipment

Please provide data on the available capital equipment of the HEI with the purchase value exceeding EUR 26,540.00.

Name of instrument (piece of equipment)	Purchase value (EUR)	Year of purchase
Steel Load Frame with Two Servo-hydraulic Testing Actuators Zwick Roell Capacity 500kN and 250 kN	904,648.00	2015
3D printer Stratasys Connex 500	365,000.00	2014
Experimental Groove	175,000.00	2014
Wave Basin with Wave Generator	225,000.00	2014
Wind tunnel	50,000.00	2014
Universal Tension-compression Test Machine with Temperature Chamber	589,781.56	2016
GEORADAR-IDS RIS-HI PAVE- PC computer with application	95,675.94	2015
Laser profiler- beam with 5 laser measurement sensors ARRB HAWKEYE 2000	364,794.60	2015
Cyclic Corrosion Test Chamber – Ascott CC1000ip	45,755.69	2015
Dynamic device for asphalt stiffness and fatigue testing	125,704.10	2015
System with Two Dual-axis Shaking Tables Quanser STI-III	236,436.72	2015
Optical Measuring System GOM mbH PONTOS 3D 4M	123,388.55	2014
Sustav za kondicioniranje i akviziciju mjernih podataka	90,350.79	2014
Prijenosni ultrazvučni uređaj za čelik PHASOR XS	28,383.93	2015
Double wheel tracker	45,187.21	2015
Automatic electro mechanical slab compactor	36,779.32	2015
PC controlled gyratory compactor	58,644.47	2015
Trailer mounted falling weight deflectometer-GRONTMIJ Primax 1500	197,051.00	2015
Alfametal mixer LM-75 with electrical heating	44,839.30	2014
GDS direct shear apparatus	81,274.90	2015
Triaxial test apparatus	58,432.93	2015
Dynamic triaxial system	517,928.00	2015
Resonant column	46,480.74	2015
Large shear	42,496.68	2015
Ring shear apparatus	178,220.45	2012
Universal press for rock testing	116,294.82	2015
Triaxial cell for rock testing	86,812.75	2015
Ultrasonic testing equipment	42,682.60	2015
Optički sustav za mjerenje pomaka i deformacija ARAMIS 12M	56,619.55	2020
retroreflektometar DELTA LTL-XL	29,150.31	2014
Okvir kapaciteta 300 kN za ispitivanje na savijanje betonskih prizmi	35,413.86	2014
Konzola za upravljanje 4 ovira za ispitivanje	491,621.12	2014
Rotirajući kompaktor	40,566.73	2014
Sustav za termografiju VarioCAM HD	73,623.59	2014
Nortek AWAC (Acoustic Wave And Current profiler) - akustični mjerni instrument namijenjen istovremenom mjerenju valova i struja	32,000.00	2014
Sinkornizirani sklop kamere i lasera Lavision	37,300.00	2015
Brza video kamera LaVision Phantom Miro 3	36,500.00	2015
3D laserski skener Faro Focus 3D-X130	79,000.00	2015
Nortek AWAC (Acoustic Wave And Current profiler) - akustični mjerni instrument namijenjen istovremenom mjerenju valova i struja	32,000.00	2014
Oprema za mjerenje deformacija uzoraka u čeliji	30,345.29	2015

Name of instrument (piece of equipment)	Purchase value (EUR)	Year of purchase
Zvučna antena promjera do 105 cm NC-848A-10	80,359.51	2015
Lagana zvučna antena do 45 cm -NC-848A-0,4	45,978.50	2015
Prijenosni impakt sustav(udarni čekić) -VIBROPORT 80 prijenosni mjerač vibracija; Bruel&Kjaer	39,737.21	2015
Pribor za testiranje zračnog otpora poroznih materijala -NC-1517	36,965.46	2015
Modelarni dvokanalni zvučni analizator (software za akustiku)- Norsonic 150 set	36,766.86	2015
Točkasti izvori zvuka na stalku, pojačalo,polukuglasti izvor zvuka, stroj za proizvodnju topota, okretni mikrofoni	27,733.76	2015
Višekanalni sustav- 6 mikrofona s pretpojačalima- NC 850 SET	98,835.69	2015

* For equipment purchased in HRK the equivalent amount is provided in EUR.

Table 4.7. Library premises and resources

Please provide data on the library at the HEI, if there is one.

Criterion	Value
Total library premises area (in m ²)	180.00
Total reading room premises, intended for use by library patrons (in m ²)	140.00
Total number of seats in the library, intended for use by patrons	30
Availability of reading room premises to patrons (in hours per week) ¹	39
Availability of professional library staff to patrons (in hours per week) ²	39
Number of full-time library staff holding the title of librarian or higher professional title	1
Number of other library staff	1
Total number of library staff	2
Total number of books	10739
Total number of textbook titles which are part of required readings	262
Total number of copies of textbooks which are part of required readings	1292
Total number of print journals in the library holdings	1558
Number of e-journals with full-text access whose subscriptions the HEI funds with own resources or university resources	2
Total number of e-journals to which staff and students have access ³	11626
Number of bibliographic databases whose subscriptions the HEI funds with own resources or university resources	0
Total number of bibliographic databases to which staff and students have access ⁴	18

¹ Number of hours per week during which library patrons may use the reading room premises.

² Number of hours per week during which professional library staff are available to patrons in the sense that they provide services and respond to queries.

³ Includes journals whose subscriptions the HEI funds with own resources or university resources, journals whose subscriptions are funded at the national level and to which HEI students and staff have access, and open access journals.

⁴ Includes bibliographic databases whose subscriptions the HEI funds with own resources or university resources, bibliographic databases whose subscriptions are funded at the national level and to which HEI students and staff have access, and open access bibliographic databases.

Table 4.8. Financial evaluation for the last two calendar years

	INCOME	2022 (EUR)	2023 (EUR)
1	INCOME FROM THE STATE BUDGET	2,644,773.05	3,003,837.43
1.1	Staff pay	2,150,217.14	2,433,503.92
1.2	External associate pay	0.00	0.00
1.3	Croatian research projects	329,228.81	365,697.49
1.4	International research projects	0.00	0.00
1.5	International cooperation	0.00	0.00
1.6	Organization of academic conferences	0.00	0.00
1.7	Journal subscription fees	0.00	0.00
1.8	Equipment	0.00	0.00
1.9	Remainder – total	165,327.10	204,636.02
2	INCOME FROM OTHER PUBLIC SOURCES	318.54	680.00
2.1	Income and support from local government and self-government units	159.27	340.00
2.2	Income and support from other institutions (such as the National Science Foundation)	159.27	340.00
2.3	Remainder – total		
3	INTEREST INCOME	51.53	165.49
4	OWN ACTIVITIES	211,466.92	173,908.62
4.1	Tuition fees – university study programmes		
4.1.1	undergraduate level		
4.1.2	graduate level		
4.1.3	postgraduate level – specialist study programmes		
4.1.4	postgraduate level – doctoral study programmes		
4.2	Tuition fees – professional study programmes		
4.2.1	undergraduate level		
4.2.2	graduate level		
4.3	Projects	200,891.49	144,329.90
4.3.1	Scientific projects		
4.3.2	Professional projects	200,891.49	144,329.90
4.4	Rental income	491.07	4,004.26
4.5	Remainder – total	10,084.36	25,574.46
5	REGULATED INCOME	395,121.06	378,498.23
5.1	Tuition (all programme levels and types)	341,546.28	343,262.36
5.2	Enrolment fees	8,879.16	9,689.72
5.3	Additional knowledge or skills assessment (e.g. if administered at enrolment)		
5.4	Publishing		
5.5	Charges for forms, certificates, etc.	13,763.36	12,717.64
5.6	Remainder – total	30,932.26	12,828.51
6	OTHER INCOME (NOT MENTIONED ABOVE)	97,889.83	94,636.49
A	TOTAL INCOME	3,349,620.93	3,651,726.26

	EXPENSES	2022 (EUR)	2023 (EUR)
1	STAFF COSTS	2,558,387.46	2,826,739.80
1.1	Staff pay	2,127,619.89	2,348,952.74
1.2	External associate pay		
1.3	Remainder – total	430,767.57	477,787.06
2	MATERIAL AND ENERGY COSTS	224,371.36	166,550.84
2.1	Office supplies and other material expenses	25,624.13	35,581.00
2.2	Laboratory supplies	12,300.54	6,225.11
2.3	Energy	170,023.90	115,924.78
2.4	Material and spare parts for current and investment maintenance	9,203.90	4,710.23
2.5	Small inventory	6,247.78	3,035.88
2.6	Remainder – total	971.11	1,073.84
3	SERVICE COSTS	382,401.02	431,631.70
3.1	Telephone and postal costs, transport costs	18,351.26	25,268.83
3.2	Current and investment maintenance services	26,794.77	73,320.22
3.3	Information and promotion	44,283.76	30,074.05
3.4	Utilities	21,557.48	20,070.64
3.5	Leasing, rent	12,689.38	18,596.89
3.6	Intellectual and personal services (temporary service contracts, fees)	118,526.12	103,999.77
3.7	IT services	6,648.59	7,186.24
3.8	Remainder – total	133,549.66	153,115.06
4	NON-FINANCIAL ASSET COSTS	73,707.83	76,792.25
4.1	Business facilities		
4.2	Computer equipment	31,652.06	52,132.67
4.3	Laboratory equipment	2,214.93	2,345.05
4.4	Office equipment	6,213.80	4,566.03
4.5	Communication equipment	3,006.17	1,449.99
4.6	Other equipment	18,410.14	1,529.99
4.7	Reading materials (books, journals etc.)	5,614.68	3,495.51
4.8	Investment in machinery, production facilities and other equipment		
4.9	Additional investment in buildings		
4.10	Remainder – total	6,596.05	11,273.01
5	STAFF REIMBURSEMENT COSTS	99,512.00	104,629.68
5.1	Business travel costs (including accommodation and travel costs)	76,165.00	74,038.78
5.2	Training costs (including accommodation and transport costs)	23,029.66	29,951.62
5.3	Remainder – total	317.34	639.28
6	OTHER COSTS (NOT INCLUDED ABOVE)	37,392.09	42,070.65
6.1	Insurance premiums	13,873.59	15,452.40
6.2	Representation costs	11,484.22	9,814.86
6.3	Membership fees	6,194.51	7,489.17
6.4	Bank costs	2,503.64	2,412.85
6.5	Interest	2,272.86	6,323.42
6.6	Other financial costs	1,063.27	577.95
B	TOTAL EXPENSES	3,375,771.76	3,648,414.92
C	Bottom line carried over from the last year	737,096.99	710,035.74
	TOTAL BALANCE AS ON 31 DECEMBER (4.9.a A – 4.9.b B + C)	710,946.16	713,347.08

TABLES RELATED TO ASSESSMENT AREA V - RESEARCH/ARTISTIC AND PROFESSIONAL ACTIVITY

Table 5.1. HEI bibliography (for the past 5 calendar years)

	Type of publication	Total number of publications ¹	Number of publications published in cooperation with other institutions in Croatia ²	Number of publications resulting from international cooperation ³	Number of open access publications ⁴
JOURNAL PAPERS	Scientific papers published in journals indexed in the following Web of Science Core Collection (WoSCC) citation indices: Science Citation Index – Expanded (SCI-EXP), Social Science Citation Index (SSCI) or the Arts and Humanities Citation Index (A&HCI) ⁵	143	66	54	90
	Scientific papers published in journals indexed in the WoSCC Emerging Sources Citation Index (ESCI) ⁶	42	18	7	39
	Scientific papers published in journals indexed in Scopus (not including those which are indexed in WoSCC) ⁷	10	2	2	9
	Scientific papers published in journals indexed in EconLit or HeinOnline (not including those which are indexed in WoSCC and/or Scopus) ⁸	0	0	0	0
	Scientific papers published in other journals ⁹	36	5	3	35
	Scientific papers published in journals – TOTAL	231	91	66	173
	Professional papers published in journals indexed in the following WoSCC citation indices: SCI-EXP, SSCI or A&HCI ¹⁰	2	1	0	2
	Professional papers published in journals indexed in the WoSCC citation index ESCI ¹¹	1	1	1	1
	Professional papers published in journals indexed in Scopus (not including those which are indexed in WoSCC) ¹²	0	0	0	0
	Professional papers published in journals indexed in EconLit or HeinOnline (not including those which are indexed in WoSCC and/or Scopus) ¹³	0	0	0	0
	Professional papers published in other journals ¹⁴	32	3	1	30
	Professional papers published in journals – TOTAL	35	5	2	33
BOOK CHAPTERS	Scientific book chapters ¹⁵	15	8	3	6
	Professional book chapters ¹⁶	1	0	0	1
	Book chapters – TOTAL	16	8	3	7
	Scientific papers published in conference proceedings ¹⁷	219	60	34	128
	Professional papers published in conference proceedings ¹⁸	13	4	0	10

	Type of publication	Total number of publications ¹	Number of publications published in cooperation with other institutions in Croatia ²	Number of publications resulting from international cooperation ³	Number of open access publications ⁴
CONFERENCE PROCEEDINGS PAPERS	Papers published in conference proceedings – TOTAL	232	64	34	138
AUTHORED BOOKS	Authored books published abroad ¹⁹	5	0	0	0
	Authored books published in Croatia ²⁰	5	1	0	3
	Authored books – TOTAL	10	1	0	3
EDITED BOOKS	Edited books published abroad ²¹	2	2	0	2
	Edited books published in Croatia ²²	8	5	0	6
	Edited books – TOTAL	10	7	0	8
	Translated books²³	0	0	0	0

1. The term “publication” in this table refers to reviewed publications whose authors include at least one HEI staff member at the time the publication was produced (this author has a valid employment contract and/or is employed at the HEI as an external associate, working on the research described in the publication in question and using the HEI research infrastructure for this purpose). As a rule, the author’s affiliation provided in the publication is with the HEI.

2. “Publications published in cooperation with other institutions in Croatia” include only publications whose co-authors include at least person who is affiliated with another institution.

3. “Publications resulting from international cooperation” include only publications whose co-authors include at least one person who is affiliated with an institution from outside of Croatia.

4. Open access is free, non-paywalled and unrestricted online access to digital scientific information, which allows users to read, store, share, search, retrieve and index said information and/or use it in any other lawful form. This is most commonly achieved by storing certain versions of publications in institutional repositories (Green OA) or publishing in journals which are immediately available as open access (Gold OA). In this context, free means permanently free from any restrictions and conditions regarding access and use. In other words, open access publications include all those which are immediately available online, free of charge, to anyone, without the need for authentication or the imposition of any time restrictions in order to access the full text of the publication.

5. Includes original scientific papers, review (scientific) papers, preliminary communications, short communications, case reports and scientific letters published in journals indexed in the following Web of Science Core Collection (WoSCC) citation indices: Science Citation Index Expanded (SCI-EXP), Social Science Citation Index (SSCI) or Arts and Humanities Citation Index (A&HCI).

6. Includes original scientific papers, review (scientific) papers, preliminary communications, short communications, case reports and scientific letters published in journals indexed in the WoSCC Emerging Sources Citation Index (ESCI).

7. Includes original scientific papers, review (scientific) papers, preliminary communications, short communications, case reports and scientific letters published in journals indexed in the Scopus bibliographic and citation database, not including those indexed in the WoSCC citation indices mentioned above.

8. Includes original scientific papers, review (scientific) papers, preliminary communications, short communications, case reports and scientific letters published in journals indexed in the EconLit or HeinOnline bibliographic databases, not including those indexed in the WoSCC citation indices mentioned above and/or in Scopus.

9. Includes original scientific papers, review (scientific) papers, preliminary communications, short communications, case reports and scientific letters published in journals which are not indexed in WoSCC citation indices, Scopus, EconLit or HeinOnline.

10. Includes professional and review (professional) papers published in journals indexed in the following WoSCC citation indices: SCI-EXP, SSCI or A&HCI.

11. Includes professional and review (professional) papers published in journals indexed in the WoSCC citation index ESCI.

12. Includes professional and review (professional) papers published in journals indexed in the Scopus bibliographic and citation database, not including those indexed in the WoSCC citation indices mentioned above.

13. Includes professional and review (professional) papers published in journals indexed in the EconLit or HeinOnline bibliographic databases, not including those indexed in the WoSCC citation indices mentioned above and/or in Scopus.

14. Includes professional and review (professional) papers published in journals which are not indexed in WoSCC, Scopus, EconLit or HeinOnline.
15. Includes original scientific papers, review (scientific) papers, case reports, preliminary communications and short communications published in edited books.
16. Includes professional and review (professional) papers published in edited books.
17. Includes original scientific papers, review (scientific) papers, case reports, preliminary communications and short communications published in conference proceedings.
18. Includes professional and review (professional) papers published in conference proceedings.
19. Includes scientific and professional author monographs, textbooks, dictionaries, manuals, lexicons, catalogues and atlases published outside of Croatia.
20. Includes scientific and professional author monographs, textbooks, dictionaries, manuals, lexicons, catalogues and atlases published in Croatia.
21. Includes scientific and professional edited monographs, edited collections, conference proceedings, textbooks, dictionaries, manuals, lexicons, encyclopaedias, anthologies, yearbooks, catalogues and atlases published outside of Croatia.
22. Includes scientific and professional edited monographs, edited collections, conference proceedings, textbooks, dictionaries, manuals, lexicons, encyclopaedias, anthologies, yearbooks, catalogues and atlases published in Croatia.
23. Includes translations of scientific and professional monographs, textbooks, dictionaries, manuals, lexicons, catalogues, atlases and literary works.

Table 5.2. Highlighted HEI publications published in the last five years

Please add references for 5–10% of what you judge to be the best publications your institution has produced in the last five years.

No	Publication reference	Publication type*	Number of WoSCC citations	Number of Scopus citations
1.	Škec, Leo ; Alfano, Giulio ; Jelenić, Gordan Complete analytical solutions for double cantilever beam specimens with bi-linear quasi- brittle and brittle interfaces // International journal of fracture, 215 (2019), 1-2; 1-37. doi: 10.1007/s10704-018-0324-5	Journal paper	23	25
2.	Škec, Leo ; Alfano, Giulio ; Jelenić, Gordan Enhanced simple beam theory for characterising mode-I fracture resistance via a double cantilever beam test // Composites. Part B, Engineering, 167 (2019), 250-262. doi: 10.1016/j.compositesb.2018.11.099	Journal paper	34	39
3.	Ružić, Igor ; Dugonjić Jovančević, Sanja ; Benac, Čedomir ; Krvavica, Nino Assessment of the Coastal Vulnerability Index in an Area of Complex Geological Conditions on the Krk Island, Northeast Adriatic Sea // Geosciences, 9 (2019), 5; 1-17. doi: 10.3390/geosciences9050219	Journal paper	49	49
4.	Kožar, Ivica ; Torić Malić, Neira ; Simonetti, Danijel ; Smolčić, Željko Bond-slip parameter estimation in fiber reinforced concrete at failure using inverse stochastic model // Engineering failure analysis, 104 (2019), 84-95. doi: 10.1016/j.engfailanal.2019.05.019	Journal paper	20	21
5.	Rukavina, Tea ; Ibrahimbegovic, Adnan ; Kožar, Ivica Fiber-reinforced brittle material fracture models capable of capturing a complete set of failure modes including fiber pull-out // Computer methods in applied mechanics and engineering, 355 (2019), 1; 157-192. doi: 10.1016/j.cma.2019.05.054	Journal paper	18	20
6.	Tijanić, Ksenija ; Car-Pušić, Diana ; Šperac, Marija Cost estimation in road construction using artificial neural network // Neural computing and applications, 32 (2020), 13; 9343-9355. doi: 10.1007/s00521-019-04443-y	Journal paper	48	59
7.	Lukač Reberski, Jasmina ; Rubinić, Josip ; Terzić, Josip ; Radišić, Maja Climate Change Impacts on Groundwater Resources in the Coastal Karstic Adriatic Area: A Case Study from the Dinaric Karst // Natural resources research, 29 (2020), 1975-1988. doi: 10.1007/s11053-019-09558-6	Journal paper	23	28
8.	Kušter Marić, Marija ; Ožbolt, Joško ; Balabanić, Gojko Reinforced concrete bridge exposed to extreme maritime environmental conditions and mechanical damage: Measurements and numerical simulation // Engineering structures, 205 (2020), 110078, 12. doi: 10.1016/j.engstruct.2019.110078	Journal paper	25	27
9.	Škec, Leo Identification of parameters of a bi-linear cohesive-zone model using analytical solutions for mode-I delamination // Engineering fracture mechanics, 214 (2019), 558-577. doi: 10.1016/j.engfracmech.2019.04.019	Journal paper	22	25
10.	Krvavica, Nino ; Ružić, Igor Assessment of sea-level rise impacts on salt-wedge intrusion in idealized and Neretva River Estuary // Estuarine, coastal and shelf science, 234 (2020), 106638, 13. doi: 10.1016/j.ecss.2020.106638	Journal paper	39	42
11.	Peranić, Josip ; Moscariello, Mariagiovanna ; Cuomo, Sabatino ; Arbanas, Željko Hydro-mechanical properties of unsaturated residual soil from a flysch rock mass // Engineering geology, 269 (2020), 105546, 12. doi: 10.1016/j.enggeo.2020.105546	Journal paper	20	22
12.	Sola, E. ; Ožbolt, J. ; Balabanić, G. ; Mir, Z.M. Experimental and numerical study of accelerated corrosion of steel reinforcement in concrete: Transport of corrosion products // Cement and concrete research : including advanced cement based materials, 120 (2019), 119-131. doi: 10.1016/j.cemconres.2019.03.018	Journal paper	66	73
13.	Krvavica, Nino ; Rubinić, Josip Evaluation of Design Storms and Critical Rainfall Durations for Flood Prediction in Partially Urbanized Catchments // Water, 12 (2020), 7; 2044, 20. doi: 10.3390/w12072044	Journal paper	49	51
	Krkač, Martin ; Bernat Gazibara, Sanja ; Arbanas, Željko ; Sečanj, Marin ; Mihalić			

No	Publication reference	Publication type*	Number of WoSCC citations	Number of Scopus citations
14.	Arbanas, Snježana A comparative study of random forests and multiple linear regression in the prediction of landslide velocity // Landslides, 17 (2020), 2515-2531. doi: 10.1007/s10346-020-01476-6	Journal paper	44	48
15.	Ćosić-Flajsig, Gorana ; Vučković, Ivan ; Karleuša, Barbara An Innovative Holistic Approach to an E-flow Assessment Model // Civil engineering journal (Tehran), 6 (2020), 11; 2188-2202. doi: 10.28991/cej-2020-03091611	Journal paper	47	50
16.	Juradin, Sandra ; Boko, Ivica ; Netinger Grubeša, Ivanka ; Jozić, Dražan ; Mrakovčić, Silvija Influence of different treatment and amount of Spanish broom and hemp fibres on the mechanical properties of reinforced cement mortars // Construction and building materials, 273 (2021), 121702, 14. doi: 10.1016/j.conbuildmat.2020.121702	Journal paper	25	29
17.	Erdelj, Sara Grbčić ; Jelenić, Gordan ; Ibrahimbegović, Adnan Geometrically non-linear 3D finite-element analysis of micropolar continuum // International journal of solids and structures, 202 (2020), 745-764. doi: 10.1016/j.ijsolstr.2020.05.025	Journal paper	18	19
18.	Peranić, Josip ; Mihalić Arbanas, Snježana ; Arbanas, Željko Importance of the unsaturated zone in landslide reactivation on flysch slopes: observations from Valiči Landslide, Croatia // Landslides, 18 (2021), 3737-3751. doi: 10.1007/s10346-021-01757-8	Journal paper	23	24
19.	Jusup, Marko ; Holme, Petter ; Kanazawa, Kiyoshi ; Takayasu, Misako ; Romić, Ivan ; Wang, Zhen ; Geček, Sunčana ; Lipić, Tomislav ; Podobnik, Boris ; Wang, Lin et al. Social physics // Physics reports, 948 (2022), 1-148. doi: 10.1016/j.physrep.2021.10.005	Journal paper	362	356
20.	Grbčić, Luka ; Družeta, Siniša ; Mauša, Goran ; Lipić, Tomislav ; Vukić Lušić, Darija ; Alvir, Marta ; Lučin, Ivana ; Sikirica, Ante ; Davidović, Davor ; Travaš, Vanja et al. Coastal water quality prediction based on machine learning with feature interpretation and spatio-temporal analysis // Environmental modelling & software, 155 (2022), 105458, 14. doi: 10.1016/j.envsoft.2022.105458	Journal paper	39	49

* Please add the type of publication: journal paper, book chapter, conference proceedings paper or book

Table 5.3. Open science implementation

OPEN SCIENCE POLICY		
Has the HEI adopted a document regulating issues related to open science? If yes, please add the year of adoption and the link to the document.	YES	NO
	Year: 2025	
	URL: https://uniri.hr/wp-content/uploads/2025/02/Politika-otvorene-znanosti_UNIRI_revizija-2025.pdf	
Which areas does the document cover (tick all that apply).	☐ Open access to publications ☐ Open access to graded theses ☐ Open access to educational content ☐ Managing research data ☐ Managing research software ☐ Evaluation of open science activities	
Does the HEI have an institutional repository whereby it may ensure open access to publications and other results of HEI scientific activity? If yes, please add the URL of the institutional repository.	YES	NO
URL: https://repository.gradri.uniri.hr/		
OPEN ACCESS TO SCIENTIFIC AND PROFESSIONAL PUBLICATIONS*		NUMBER
Total number of published journal papers ¹		266
Number of published journal papers available as open access in the institutional repository of the HEI		141
Total number of published book chapters ²		16
Number of published book chapters available as open access in the institutional repository of the HEI		6
Total number of papers published in conference proceedings ³		232
Number of papers published in conference proceedings and available as open access in the institutional repository of the HEI		48
Total number of published authored books ⁴		10
Number of published authored books available as open access in the institutional repository of the HEI		3
Total number of published edited books ⁵		10
Number of published edited books available as open access in the institutional repository of the HEI		6
MANAGING RESEARCH DATA		
Number of research data stored in the institutional repository of the HEI		4
Number of research data available as open access in the institutional repository of the HEI		4

* All information on publications refers to those published in the last 5 years

1. Includes original scientific papers, review (scientific) papers, preliminary communications, short communications, case reports, scientific letters and review (professional) papers published in journals. This number is the sum of the total of scientific papers published in journals and the total of professional papers published in journals provided in Table 5.1.

2. Includes original scientific papers, review (scientific) papers, case reports, preliminary communications, short communications, professional papers and review (professional) papers published in edited books. This number is identical to the number of publications provided in Table 5.1. under the total number of book chapters.

3. Includes original scientific papers, review (scientific) papers, case reports, preliminary communications, short communications, professional papers and review (professional) papers published in conference proceedings. This number is identical to the number of publications provided in Table 5.1. under the total number of papers published in conference proceedings.

4. Includes scientific and professional author monographs, textbooks, dictionaries, manuals, lexicons, catalogues and atlases. This number is identical to the total number of authored books provided in Table 5.1.

5. Includes scientific and professional edited monographs, edited collections, conference proceedings, textbooks, dictionaries, manuals, lexicons, encyclopaedias, anthologies, yearbooks, catalogues and atlases. This number is identical to the total number of edited books provided in Table 5.1.

Table 5.4. Artist's bibliography (in the past five calendar years)

* This table is intended for the use of HEIs which perform artistic activity.

ARTISTIC ACTIVITY	Total
Number of artworks defined as extraordinary achievements with international merit	
Number of artworks defined as extraordinary achievements with national merit	
Number of artworks premièred at artistic events with international merit	
Number of artworks premièred at artistic events with national merit	
Number of artworks premièred with reviews published	
Number of artworks premièred	
Authorship of books published outside of Croatia	
Authorship of books published in Croatia	

Table 5.5. Open access to graded theses defended in the last 5 calendar years by level and type of higher education

	NUMBER OF DEFENDED FINAL THESES			
Type and level of higher education	Total defended	Theses written in a foreign language (other than Croatian)	Theses stored in the institutional repository of the HEI	Theses available as open access in the institutional repository of the HEI*
I. UNIVERSITY STUDY PROGRAMMES				
Undergraduate studies	244	0	244	244
Graduate studies**	235	8	235	235
Specialist studies				
Doctoral studies	9	6	9	9
TOTAL I.	488	14	488	488
II. PROFESSIONAL STUDY PROGRAMMES				
Short-cycle studies				
Undergraduate studies	132	0	132	132
Graduate studies	108	0	108	108
TOTAL II.	240	0	240	240
TOTAL I. and II.	728	14	728	728

*Theses available as open access in the institutional repository of the HEI include only theses stored and available as open access in the institutional repository of the HEI, which do not require login, do not have an imposed embargo period or otherwise require readers to request access to the theses.

** Include university integrated undergraduate and graduate studies

Table 5.6. Projects in the past 5 calendar years

NOTE:

Includes projects which have begun or ended in the past 5 years

Project (title)	Project duration ¹	Project type ²	Funding type ³	Financier	Programme /call for project funding	Role of the HEI	Total amount intended for the HEI	Total project amount
„The Career Garden - Building bridges between educational institutions and enterprises through distance and hybrid internships“	01.11.2021. - 30.04.2024.	Curriculum development	Grant	Europska unija	Erasmus+ / KA220-VET-Cooperation partnerships in vocational education and training	Partner	29,825.00 EUR	384,253.00 EUR
Parameter analysis and calibration for the numerical modeling of a rigid block rocking on an elastic beam - the non-smooth contact dynamics approach	01.01.2023. - 31.12.2023.	Research project	Grant	Sveučilište u Rijeci	UNIRI projekti mladih znanstvenika 2022.	Partner	540.86 HRK	540.86 EUR
Analysis of the pure bending problem in the geometrically non-linear micropolar continuum theory	01.01.2023. - 31.12.2023.	Research project	Grant	Sveučilište u Rijeci	UNIRI projekti mladih znanstvenika 2022.	Coordinator	2,124.78 EUR	2,124.78 EUR
Analysis of Coastal Infrastructure								

Project (title)	Project duration ¹	Project type ²	Funding type ³	Financier	Programme /call for project funding	Role of the HEI	Total amount intended for the HEI	Total project amount
Vulnerability to Climate Change and Data Definition and Extraction for Vulnerability Assessment – ADRIADAPT Project	08.03.2021. - 30.04.2021.	Research project	Commercial project	Županija Šibensko-kninska		Coordinator	149,750.00 HRK	149,750.00 HRK
Analysis of the rock mass and instability phenomena along the karst-flysch contacts	18.07.2018. - 18.07.2019.	Research project	Grant	Sveučilište u Rijeci	Inicijalne potpore mladim istraživačima na Sveučilištu u Rijeci 2018	Coordinator	28,000.00 HRK	28,000.00 HRK
Analysis of measures to reduce energy and maintenance costs of the public educational facilities through the performance system	07.03.2019. - 31.12.2021.	Research project	Grant	Sveučilište u Rijeci	UNIRI projekti 2018.	Coordinator	57,239.88 HRK	57,239.88 HRK
Collisions in rocking multi-body systems – experimental and numerical investigation	01.08.2019. - 01.11.2019.	Research project	Grant	Hrvatska zaklada za znanost	Jedinstvo uz pomoć znanja (2014. - 2020.) / UKF-2A Gaining Experience Grant	Coordinator	36,000.00 HRK	70,300.00 HRK
Advanced methods and								

Project (title)	Project duration ¹	Project type ²	Funding type ³	Financier	Programme /call for project funding	Role of the HEI	Total amount intended for the HEI	Total project amount
technologies in Data Science and Cooperative Systems	01.11.2017. - 30.11.2023.	Research project	Grant	Europska unija	Kohezijski fond / KK. 01.1.1.01	Partner	0.00 HRK	37,476,877.38 HRK
Experimental study of bridge structures considering the asymmetric effect under multiple support excitation	01.01.2020. - 31.12.2023.	Internationalization	Grant	Ministarstvo znanosti, obrazovanja i mladih Republike Hrvatske	Program znanstveno-tehnološke suradnje između Republike Hrvatske i Narodne Republike Kine / Znanstveno-tehnološka suradnja Hrvatska-NR Kina 2019.-2021.	Coordinator	60,000.00 HRK	60,000.00 HRK
Physical modelling of landslide remediation constructions behaviour under static and seismic actions	01.10.2018. - 30.09.2022.	Research project	Grant	Hrvatska zaklada za znanost	Istraživački projekti / 2018-01	Coordinator	994,500.00 HRK	994,500.00 HRK
Physical modelling of landslide remediation constructions behaviour under static and seismic actions - DOK	03.11.2022. - 03.11.2028.	Research project	Grant	Hrvatska zaklada za znanost	Razvoj karijera mladih istraživača - izobrazba novih doktora znanosti / 2021-02	Coordinator	170,903.82 EUR	170,903.82 EUR

Project (title)	Project duration ¹	Project type ²	Funding type ³	Financier	Programme /call for project funding	Role of the HEI	Total amount intended for the HEI	Total project amount
Hydrodynamic Modeling of Plitvice Lakes System	26.09.2016. - 30.06.2021.	Research project	Commercial project	Javna ustanova Nacionalni park Plitvička jezera	Otvoreni natječaj Nacionalnog parka Plitvička jezera	Partner	449,085.00 HRK	2,656,290.00 HRK
HIDROLOGY OF WATER RESOURCES AND RISKS IDENTIFICATION FROM FLOODS AND MUD FLOWS IN THE KARST AREA	01.01.2019. - 31.12.2021.	Research project	Grant	Sveučilište u Rijeci	UNIRI projekti iskusnih znanstvenika i umjetnika 2018.	Coordinator	93,331.31 HRK	95,331.31 HRK
Horizontal collisions between adjacent structures due to dynamic base excitation	23.02.2021. - 23.02.2022.	Research project	Grant	Sveučilište u Rijeci	UNIRI projekti mladih znanstvenika i umjetnika 2020.	Coordinator	11,844.35 HRK	11,844.35 HRK
Innovative Connector for Connecting Structural Elements Made of Thin Steel C-Profiles	15.06.2022. - 15.06.2023.	Research project	Grant	Sveučilište u Rijeci	UNIRI-INOVA - 2. krug	Coordinator	50,000.00 HRK	50,000.00 HRK
Investigation of landslide initiation caused by rainfall infiltration using small-scale physical and	01.04.2022.		Internal	Građevinski				

Project (title)	Project duration ¹	Project type ²	Funding type ³	Financier	Programme /call for project funding	Role of the HEI	Total amount intended for the HEI	Total project amount
numerical modeling (IPL-256)	- 01.04.2026.	Research project	financing	fakultet u Rijeci		Coordinator	500.00 EUR	2,000.00 EUR
Investigating landslides using ring shear apparatus	20.04.2023. - 20.04.2025.	Research project	Grant	Sveučilište u Rijeci	Poziv za dostavu projektnih prijedloga u svrhu financiranja znanstveno-istraživačkih projektnih inicijativa Sveučilišta u Rijeci (ZIP UNIRI)	Coordinator	2,654.46 EUR	20,000.00 HRK
Investigation of rainfall-infiltration induced landslides using physical and numerical models	20.12.2022. - 20.12.2023.	Research project	Grant	Sveučilište u Rijeci	UNIRI projekti mladih znanstvenika i umjetnika	Coordinator	21,101.70 HRK	21,101.70 HRK
Investigation of behavior of composite panel components with integrated steel core	11.11.2020. - 11.11.2022.	Research project	Grant	Sveučilište u Rijeci	Odluka o izboru i financiranju ZIP UNIRI znanstvenih projekata u akademskoj godini 2019./2020.	Coordinator	20,000.00 HRK	20,000.00 HRK
Investigation of					UNIRI projekti iskusnih			

Project (title)	Project duration ¹	Project type ²	Funding type ³	Financier	Programme /call for project funding	Role of the HEI	Total amount intended for the HEI	Total project amount
the process and rock fall hazard assessment in the rock mass	07.03.2019. - 31.12.2023.	Research project	Grant	Sveučilište u Rijeci	znanstvenika i umjetnika 2018.	Coordinator	49,031.52 HRK	49,031.52 HRK
Strengthening of master curricula in water resources management for the Western Balkans HEIs and stakeholders	15.11.2018. - 14.05.2022.	Curriculum development	Grant	Europska unija	Erasmus+ / EAC/A05 /2017	Partner	26,756.00 EUR	931,289.00 EUR
Joint Training on Numerical Modelling of Highly Flexible Structures for Industrial Applications	01.10.2019. - 30.09.2023.	Research project	Grant	Europska unija	Obzor 2020 / H2020- MSCA-ITN- 2019	Partner	237,367.08 EUR	3,637,686.96 EUR
Fixed-pole concept in numerical modelling of Cosserats' continuum	01.01.2019. - 31.12.2022.	Research project	Grant	Hrvatska zaklada za znanost	Istraživački projekti / 2018-01	Coordinator	990,000.00 HRK	990,000.00 HRK
Decision support concept for sustainable management of urban areas	13.01.2020. - 23.12.2022.	Research project	Grant	Sveučilište u Rijeci	UNIRI-plus projekti	Coordinator	35,000.00 HRK	35,000.00 HRK
Laboratory research of static and cyclic behaviour at landslide activation	01.10.2018. - 30.09.2021.	Research project	Grant	Sveučilište u Rijeci	UNIRI projekti iskusnih znanstvenika i umjetnika 2018.	Coordinator	14,159.32 HRK	14,159.32 HRK

Project (title)	Project duration ¹	Project type ²	Funding type ³	Financier	Programme /call for project funding	Role of the HEI	Total amount intended for the HEI	Total project amount
Rocking of a Rigid Block on an Elastic Structure – Approach Using the Non-Smooth Contact Dynamics Method and Experimental Validation	01.01.2019. - 31.12.2020.	Research project	Grant	Ministarstvo znanosti, obrazovanja i mladih Republike Hrvatske	Program zajedničkog poticanja razmjene sudionika u projektima između MZO-a i DAAD-a / MZO-DAAD 2019./2020.	Coordinator	6,000.00 EUR	17,000.00 EUR
Materials, Structures and Techniques to Control the Physical Influences of Historical Architecture in Kvarner Region	02.05.2019. - 30.04.2022.	Research project	Grant	Sveučilište u Rijeci	UNIRI-plus projekti 2018.	Coordinator	9,204.45 HRK	9,204.25 HRK
Interaction Between the Sea and Rivers in the Context of Climate Change	01.01.2018. - 31.12.2019.	Research project	Grant	Sveučilište u Rijeci	Inicijalne potpore mladim istraživačima na Sveučilištu u Rijeci 2018	Coordinator	27,860.00 HRK	27,860.00 HRK
Assumed strain method in finite elements for layered plates and shells with application on layer delamination problem	01.03.2017. - 28.02.2021.	Research project	Grant	Hrvatska zaklada za znanost	Istraživački projekti / 2016-06	Coordinator	612,568.00 HRK	612,568.00 HRK
Migrations,					UNIRI			

Project (title)	Project duration ¹	Project type ²	Funding type ³	Financier	Programme /call for project funding	Role of the HEI	Total amount intended for the HEI	Total project amount
Identities and Context of Medieval Art in the Kvarner Region	07.03.2019. - 07.03.2021.	Research project	Grant	Sveučilište u Rijeci	projekti iskusnih znanstvenika i umjetnika 2018.	Subcontractor		58,087.16 HRK
Microclimate research of Samograd cave	01.10.2020. - 01.11.2021.	Research project	Commercial project	Javna ustanova Pećinski park Grabovača		Partner	0.00 HRK	12,000.00 HRK
Modeling of Structures as Systems with Parameter and Load Identification	01.01.2019. - 31.12.2021.	Research project	Grant	Sveučilište u Rijeci	UNIRI projekti iskusnih znanstvenika i umjetnika 2018.	Coordinator	149,056.29 HRK	149,056.29 HRK
Monitoring of key parameters of reliability, safety and performance of tower cranes	01.09.2019. - 30.08.2021.	Research project	Internal financing	Građevinski i arhitektonski fakultet Osijek		Partner	0.00 HRK	40,000.00 HRK
MSCA ITN - Joint Training on Numerical Modelling of Highly Flexible Structures for Industrial Applications - DOK	03.11.2022. - 02.11.2026.	Research project	Grant	Hrvatska zaklada za znanost	Razvoj karijera mladih istraživača - izobrazba novih doktora znanosti / 2021-02	Coordinator	102,408.31 EUR	102,408.31 EUR
Numerical and experimental					Inicijalne potpore mladim istraživačima			

Project (title)	Project duration ¹	Project type ²	Funding type ³	Financier	Programme /call for project funding	Role of the HEI	Total amount intended for the HEI	Total project amount
investigation of rate-dependent delamination in sliding mode	01.10.2018. - 30.09.2019.	Research project	Grant	Sveučilište u Rijeci	na Sveučilištu u Rijeci 2018	Coordinator	14,000.00 HRK	14,000.00 HRK
Assessment of masonry arches and vaults	11.11.2020. - 11.11.2022.	Research project	Grant	Sveučilište u Rijeci	Odluka o izboru i financiranju ZIP UNIRI znanstvenih projekata u akademskoj godini 2019./2020.	Coordinator	20,000.00 HRK	20,000.00 HRK
Sustainable construction of artificial gravel beaches- construction of new beaches and an increase of existing capacity	01.11.2019. - 31.05.2023.	Research project	Grant	Hrvatska zaklada za znanost	Program znanstvena suradnja / 2019-02	Partner	176,000.00 HRK	2,059,365.50 HRK
Implementation of innovative methodologies, approaches and tools for sustainable river basin management	01.01.2019. - 31.12.2022.	Research project	Grant	Sveučilište u Rijeci	UNIRI projekti iskusnih znanstvenika i umjetnika 2018.	Coordinator	173,744.93 HRK	173,744.93 HRK
Optimising Design for Inspection	02.10.2019. - 01.04.2024.	Research project	Grant	Europska suradnja u znanosti i tehnologiji	Open Call Collection OC-2018-2	Partner	0.00 HRK	565,850.60 EUR
				Europska suradnja u znanosti i				

Project (title)	Project duration ¹	Project type ²	Funding type ³	Financier	Programme /call for project funding	Role of the HEI	Total amount intended for the HEI	Total project amount
Open Network on DEM Simulations	04.10.2023. - 03.10.2027.	Research project	Grant	tehnologiji	COST Action	Partner	0.00 EUR	600,000.00 EUR
Improvement of design models for condition assessment of structures	03.12.2018. - 31.12.2021.	Research project	Grant	Sveučilište u Rijeci	UNIRI projekti iskusnih znanstvenika i umjetnika 2018.	Coordinator	100,000.00 HRK	100,000.00 HRK
Landslide Initiation, Evolution and Remediation: Physical and Numerical Modeling	23.11.2022. - 23.11.2026.	Research project	Internal financing	Građevinski fakultet u Rijeci		Coordinator	0.00 EUR	70,000.00 USD
Increasing the efficiency of school institutions' maintenance through the maintenance cost estimation model development	20.12.2022. - 20.12.2023.	Research project	Grant	Sveučilište u Rijeci	UNIRI projekti mladih znanstvenika 2022.	Coordinator	1,482.26 EUR	1,482.26 EUR
Povezivanje peridnamike i grednih konačnih elemenata u ravninskim problemima deformiranja konstrukcija	01.05.2021. - 30.04.2022.	Research project	Grant	Sveučilište u Rijeci	UNIRI projekti mladih znanstvenika i umjetnika 2020.	Coordinator	9,204.54 HRK	9,204.54 HRK
Prefabricated buildings of almost zero					Europski fond za			

Project (title)	Project duration ¹	Project type ²	Funding type ³	Financier	Programme /call for project funding	Role of the HEI	Total amount intended for the HEI	Total project amount
energy produced in an industrial way	01.08.2020. - 31.12.2023.	Research project	Grant	Europska unija	regionalni razvoj / KK. 01.2.1.02	Partner	2,198,483.48 HRK	14,548,023.36 HRK
Applied landslide investigation for the development of risk mitigation and prevention measures	01.05.2020. - 30.05.2023.	Research project	Grant	Europska unija, Fond za zaštitu okoliša i energetske učinkovitost	Europski fond za regionalni razvoj / KK. 05.1.1.02	Partner	416,285.12 HRK	3,251,440.39 HRK
Estimating river discharges in highly stratified estuaries	11.11.2020. - 11.11.2022.	Research project	Grant	Sveučilište u Rijeci	Poziv za dostavu projektnih prijedloga u svrhu financiranja znanstveno-istraživačkih projektnih inicijativa Sveučilišta u Rijeci (ZIP UNIRI)	Coordinator	20,000.00 HRK	20,000.00 HRK
Estimates of the impact of climate change on the hydrological stability of protected lake systems in the karst area of Croatia	03.09.2018. - 31.12.2021.	Research project	Grant	Sveučilište u Rijeci	UNIRI projekti 2018.	Coordinator	60,000.00 HRK	60,000.00 HRK
Career development project for young					Razvoj karijera mladih istraživača - izobrazba			

Project (title)	Project duration ¹	Project type ²	Funding type ³	Financier	Programme /call for project funding	Role of the HEI	Total amount intended for the HEI	Total project amount
researchers - training of new PhDs	01.02.2020. - 31.01.2024.	Research project	Grant	Hrvatska zaklada za znanost	novih doktora znanosti / 2018-09	Coordinator	500,000.00 HRK	500,000.00 HRK
Career development project of young researchers - training of new PhDs	11.11.2022. - 11.11.2028.	Research project	Grant	Hrvatska zaklada za znanost	Razvoj karijera mladih istraživača - izobrazba novih doktora znanosti / 2021-02	Coordinator	159,001.53 EUR	159,001.53 EUR
Career development project for young researchers - training of new PhDs	15.03.2019. - 14.08.2023.	Research project	Grant	Hrvatska zaklada za znanost	Razvoj karijera mladih istraživača - izobrazba novih doktora znanosti / 2018-02	Coordinator	500,000.00 HRK	500,000.00 HRK
Career development project for young researchers - training of new PhDs	02.11.2022. - 02.11.2028.	Research project	Grant	Hrvatska zaklada za znanost	Razvoj karijera mladih istraživača - izobrazba novih doktora znanosti / 2021-02	Coordinator	156,483.14 EUR	156,483.14 EUR
Career development project for young researchers - training of new PhDs	15.07.2018. - 14.07.2022.	Research project	Grant	Hrvatska zaklada za znanost	Razvoj karijera mladih istraživača - izobrazba novih doktora znanosti / 2018-01	Coordinator	500,000.00 HRK	500,000.00 HRK
					Razvoj			

Project (title)	Project duration ¹	Project type ²	Funding type ³	Financier	Programme /call for project funding	Role of the HEI	Total amount intended for the HEI	Total project amount
Career development project for young researchers - training of new PhDs	15.03.2019. - 14.08.2023.	Research project	Grant	Hrvatska zaklada za znanost	karijera mladih istraživača - izobrazba novih doktora znanosti / 2018-02	Coordinator	0.00 HRK	500,000.00 HRK
Transport infrastructure in the function of sustainable mobility	30.01.2019. - 01.03.2021.	Research project	Grant	Sveučilište u Rijeci	UNIRI projekti 2018.	Coordinator	45,000.00 HRK	45,000.00 HRK
Extended Reality for Training Green Skills in the Construction sector	01.10.2023. - 31.07.2026.	Curriculum development	Grant	Europska unija	Erasmus+ / KA220-VET-Cooperation partnerships in vocational education and training	Partner	42,450.00 EUR	250,000.00 EUR
Computational models of flow, flooding and pollution dispersion in rivers and coastal waters	18.03.2020. - 17.10.2023.	Research project	Grant	Europska unija, Fond za zaštitu okoliša i energetske učinkovitost	Europski fond za regionalni razvoj / KK. 05.1.1.02	Partner	157,405.28 HRK	2,984,039.24 HRK
Numerical and experimental methods for identification of	01.05.2019. -	Research project	Grant	Sveučilište u	Natječaj za dodjelu sredstava potpore znanstvenim istraživanjima na Sveučilištu u Rijeci za 2018. godinu	Coordinator	29,000.00	29,000.00

Project (title)	Project duration ¹	Project type ²	Funding type ³	Financier	Programme /call for project funding	Role of the HEI	Total amount intended for the HEI	Total project amount
Cosserats' material parameters	30.04.2024.			Rijeci	- projekti iskusnih znanstvenika i umjetnika		EUR	EUR
Coastal vulnerability of Kvarner area to climate change and sea-level rise	01.01.2019. - 30.09.2022.	Research project	Grant	Sveučilište u Rijeci	UNIRI projekti iskusnih znanstvenika i umjetnika 2018.	Coordinator	41,132.52 HRK	41,132.52 HRK
Separation of Parameter Influence in Engineering Modelling and Parameter Identification	02.12.2019. - 01.12.2023.	Research project	Grant	Hrvatska zaklada za znanost	Istraživački projekti / 2019-04	Coordinator	914,000.00 HRK	914,000.00 HRK
Career Development of Young Researchers – Training of New PhD Scientists	01.10.2020. - 01.10.2024.	Research project	Grant	Hrvatska zaklada za znanost	Razvoj karijera mladih istraživača - izobrazba novih doktora znanosti / 2020-01	Coordinator	110,000.00 EUR	110,000.00 EUR
Career Development of Young Researchers – Training of New PhD Scientists	12.10.2020. - 12.10.2025.	Research project	Grant	Hrvatska zaklada za znanost	Razvoj karijera mladih istraživača - izobrazba novih doktora znanosti / 2020-01	Coordinator	150,000.00 EUR	150,000.00 EUR
Career Development of					Razvoj karijera mladih			

Project (title)	Project duration ¹	Project type ²	Funding type ³	Financier	Programme /call for project funding	Role of the HEI	Total amount intended for the HEI	Total project amount
Young Researchers – Training of New PhD Scientists	01.02.2017. - 01.02.2023.	Research project	Grant	Hrvatska zaklada za znanost	istraživača - izobrazba novih doktora znanosti / 2018-02	Coordinator	165,000.00 EUR	165,000.00 EUR
Development of a Shell Finite Element Based on the Tied Interpolation Concept and Its Application to Layered Structures	01.01.2020. - 31.12.2021.	Internationalization	Grant	Ministarstvo znanosti, obrazovanja i mladih Republike Hrvatske	Program znanstveno-tehnološke suradnje između Republike Hrvatske i Republike Slovenije	Coordinator	7,400.00 HRK	7,400.00 HRK
Development of the methodology for the condition evaluation, protection and revitalization on small urban water resources	19.04.2023. - 19.04.2025.	Research project	Grant	Sveučilište u Rijeci	Poziv za dostavu projektnih prijedloga u svrhu financiranja znanstveno-istraživačkih projektnih inicijativa Sveučilišta u Rijeci (ZIP UNIRI)	Coordinator	2,654.46 EUR	2,654.46 EUR
Development of prediction model	01.01.2020.			Ministarstvo znanosti,	Program znanstveno-tehnološke suradnje između Republike Hrvatske i Republike Slovenije /			

Project (title)	Project duration ¹	Project type ²	Funding type ³	Financier	Programme /call for project funding	Role of the HEI	Total amount intended for the HEI	Total project amount
of pedestrian children behavior in the urban transport network	- 31.12.2022.	Research project	Award	obrazovanja i mladih Republike Hrvatske	Znanstveno-tehnološka suradnja Hrvatska-Slovenija 2020.-2021.	Partner	5,409.00 HRK	14,876.00 HRK
Compound Flooding in Coastal Croatia under Present and Future Climate	20.12.2023. - 19.12.2027.	Research project	Grant	Hrvatska zaklada za znanost	Istraživački projekti / 2022-10	Coordinator	166,932.50 EUR	166,932.50 EUR
Decision support system for improvement and management of treatment processes on drinking water treatment plant Butoniga	19.04.2023. - 19.04.2025.	Research project	Grant	Sveučilište u Rijeci	Poziv za dostavu projektnih prijedloga u svrhu financiranja znanstveno-istraživačkih projektnih inicijativa Sveučilišta u Rijeci (ZIP UNIRI)	Coordinator	2,654.46 EUR	2,654.46 EUR
Improving the model of work-based learning for acquiring professional competencies through the final-year	31.01.2022. - 30.09.2024.	Curriculum development	Grant	Sveučilište u Rijeci	UNIRI CLASS A3	Coordinator	150,000.00 HRK	150,000.00 HRK
Management of coastal karstic aquifers in the					Europski fond za regionalni			

Project (title)	Project duration ¹	Project type ²	Funding type ³	Financier	Programme /call for project funding	Role of the HEI	Total amount intended for the HEI	Total project amount
conditions of climate changes	01.05.2020. - 01.11.2022.	Research project	Grant	Europska unija	razvoj / KK. 05.1.1.02	Partner	642,854.82 HRK	3,113,833.96 HRK
Structural Health Protection in Energy and Transport Systems	24.04.2020. - 23.04.2023.	Research project	Grant	Europska unija	Europski fond za regionalni razvoj / KK. 01.1.1.04	Partner	120,280.38 HRK	7,167,630.62 HRK

1. Beginning and end of the project (DD.MM.YYYY. - DD.MM.YYYY.).

2. Type of project according to the classification used by CroRIS – Croatian Research Information System.

3. Type of funding according to the classification used by CroRIS.

Table 5.7. Work on conference organisation committees in the past 5 calendar years

Conference * (title)	Conference organised by	Year	Number of persons involved in conference organisation **	Number of participants ***
5th Regional Symposium on Landslides in the Adriatic-Balkan Region	Građevinski fakultet u Rijeci; Rudarsko-geološko-naftni fakultet	2022	5	110
3rd edition of annual conference for doctoral students of engineering and technology "My first conference"	Građevinski fakultet u Rijeci; Tehnički fakultet, Rijeka; Pomorski fakultet u Rijeci	2019	7	50
5th Student Congress of Health Protection - Sanitas	Medicinski fakultet u Rijeci	2022	1	100
3. BiH Water Congress		2022	1	132
6th edition of annual conference for doctoral students of engineering and technology „My First Conference“	Građevinski fakultet u Rijeci; Pomorski fakultet u Rijeci; Tehnički fakultet, Rijeka	2022	6	35
9th Conference of Croatian Geotechnical Society with International Participation and under the Auspices of ISSMGE		2023	1	120
7th Croatian Water Conference		2019	2	128
9th Meeting of Young Researchers in the Field of Civil Engineering and Related Technical Sciences- Common Foundations 2022		2022	1	30
14th International Conference: Organization, Technology and Management in Construction (OTMC) and 7th International Project Management Association Research Conference (IPMA)		2019	1	270
5th edition of annual conference for doctoral students of engineering and technology „My First Conference “	Građevinski fakultet u Rijeci; Pomorski fakultet u Rijeci; Tehnički fakultet, Rijeka	2021	1	35
8th International Conference Civil engineering-Science and Practice		2022	1	
15th International OTMC Conference and 6th IPMA Senet Conference: Smart Built Environment through Digital Transformation		2022	1	350
Sanitas 2023 - The 6th Student Health Protection Congress	Medicinski fakultet u Rijeci	2023	1	100
Seventh Conference of Young Researchers in the Field of Civil Engineering and Related Technical Sciences Common Foundations 2019	Građevinski fakultet u Rijeci	2019	7	40
International Symposium Water Resources Management: New Perspectives and Innovative Practice		2021	2	30
Symposium "The Development of Sustainable and Accessible Infrastructure and Modelling" (DSAIM-2020)		2020	1	20
2nd Croatian Conference on Earthquake Engineering - 2CroCEE	Građevinski fakultet, Zagreb	2023	1	150
International conference on Contemporary Theory and Practice in Construction XV		2022	1	90
PROMETHEE Days 2021		2021	1	40
	Sveučilište u Rijeci;			

Conference* (title)	Conference organised by	Year	Number of persons involved in conference organisation**	Number of participants***
4th edition of annual conference for doctoral students of engineering and technology „My First Conference“	Građevinski fakultet u Rijeci; Tehnički fakultet, Rijeka; Pomorski fakultet u Rijeci	2020	4	35
15th International Conference on Durability of Building Materials and Components (DBMC 2020)		2020	1	300
9th International Conference on Industrial Heritage "Industrial Heritage after 1945."	Građevinski fakultet u Rijeci	2023	3	70
5th EWaS International Conference: Water Security and Safety Management: Emerging Threats or New Challenges? Moving from Therapy and Restoration to Prognosis and Prevention		2022	1	200
8th Congress of Croatian Builders - Construction and Climate Change		2021	4	250
4th Student Congress of Health Protection - Sanitas 2021	Medicinski fakultet u Rijeci	2021	1	100
10th conference of young researchers in the field of civil engineering and related technical sciences: Common Foundations 2023 - uniSTem	Fakultet građevinarstva, arhitekture i geodezije u Splitu	2023	1	40
7th Annual PhD Conference on Engineering and Technology "My First Conference 2023"	Građevinski fakultet u Rijeci; Pomorski fakultet u Rijeci; Tehnički fakultet, Rijeka	2023	2	25
International Conference on Highly Flexible Slender Structures	Građevinski fakultet u Rijeci	2023	4	100
The identity of Rijeka: economic, historical, linguistic and cultural echoes of 150 anniversary of the construction of the Rijeka - Karlovac and Rijeka - Pivka railways	Filozofski fakultet u Rijeci; Građevinski fakultet u Rijeci	2023	1	60
4th scientific-expert conference Adaptations to climate change and preservation of marine ecosystems of the Adriatic Sea with international participation	Sveučilište u Zadru; Institut Ruđer Bošković	2023	1	70
8th Croatian Water Conference		2023	2	200
Final conference of the PRI-MJER project	Rudarsko-geološko-naftni fakultet; Građevinski fakultet, Zagreb	2023	2	49
The Round Table with international participation: "Sediment in Water Systems - current State and Trends"		2020	4	36
Final conference of the HRZZ project IP-2019-04-9900 "Development of a landslide susceptibility assessment methodology for land use planning using LiDAR technology, LandSlidePlan"	Rudarsko-geološko-naftni fakultet	2023	1	30
Modern Structures of Metal and Wood 2022	Građevinski fakultet u Rijeci	2022	4	40
Modern Structures of Metal and Wood 2023	Građevinski fakultet u Rijeci	2023	4	45
4th EWaS International Conference: Valuing the Water, Carbon, Ecological Footprints of Human Activities		2020	1	150
V International Symposium for students of doctoral studies in the fields of Civil Engineering, Architecture and Environmental Protection		2019	1	70

* Please add conferences of other institutions in whose organisation HEI staff have participated, as well as conferences organised by the HEI itself.

** Refers to HEI staff who have participated on any conference organisation committee.

*** Refers to the total number of conference participants (actual or estimated).

Table 5.8. Editorship in journals in the past 5 calendar years

Journal	Publisher, place	Role of HEI staff member (editor-in-chief/ member of editorial board, etc.)	Bibliographic or citation databases in which the journal is indexed and/or national categorisation	Quartile (Q) of journal based on last available impact factor (IF) and/or SCImago Journal and Country Rank (SJR)
Environmental geotechnics		Editorial Board Member	CC, SCOPUS, WOSCC-SC, WOSCC-SCIE	Q2
Acta hydrotechnica		Editorial Board Member	SCOPUS	Q4
Entropy (Basel. Online)		Editorial Board Member	CC, SCOPUS, WOSCC-SC, WOSCC-SCIE	Q2
Landslides		Editorial Board Member, Editor in Chief, Guest editor	CC, SCOPUS, WOSCC-SC, WOSCC-SCIE	Q1
Multibody system dynamics		Guest editor	CC, SCOPUS, WOSCC-SC, WOSCC-SCIE	Q1
Water		Guest editor	CC, SCOPUS, WOSCC-SC, WOSCC-SCIE	Q1
Sustainability		Guest editor	CC, SCOPUS, WOSCC-SC, WOSCC-SCIE, WOSCC-SSCI	Q1
Engineering review (Technical Faculty University of Rijeka)		Editorial Board Member	SCOPUS, WOSCC-ESCI	Q3
Coupled Systems Mechanics		Editorial Board Member	SCOPUS, WOSCC-ESCI	Q3
Hrvatske Vode		Editorial Board Member	SCOPUS, WOSCC-ESCI	Q4
Advances in civil engineering		Guest editor	CC, SCOPUS, WOSCC-SC, WOSCC-SCIE	Q2
Građevinar : časopis Hrvatskog saveza građevinskih inženjera		Editorial Board Member	SCOPUS, WOSCC-SC, WOSCC-SCIE	Q3
Zbornik radova (Građevinski fakultet Sveučilišta u Rijeci)		Editorial Board Member, Editor in Chief, Technical editor		
Frontiers in marine science		Editorial Board Member	CC, SCOPUS, WOSCC-SC, WOSCC-SCIE	Q1
Applied sciences (Basel)		Guest editor	CC, SCOPUS, WOSCC-SC, WOSCC-SCIE, WOSCC-SSCI	Q1
International journal of environmental research and public health		Guest editor	CC, MEDLINE, SCOPUS, WOSCC-SC, WOSCC-SCIE, WOSCC-SSCI	Q2
Ceste, željeznice i mostovi		Technical editor		
Engineering Today		Editorial Board Member		
Journal of Structural				

Journal	Publisher, place	Role of HEI staff member (editor-in-chief/ member of editorial board, etc.)	Bibliographic or citation databases in which the journal is indexed and/or national categorisation	Quartile (Q) of journal based on last available impact factor (IF) and/or SCImago Journal and Country Rank (SJR)
Mechanics (Rakenteiden Mekaniikka)		Editorial Board Member		
European Journal of Computational Mechanics		Editorial Board Member		