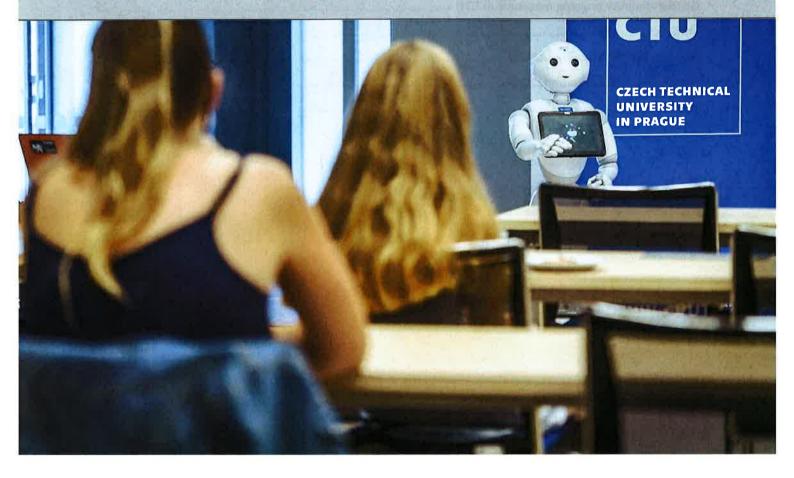


# GENDER EQUALITY PLAN 2021-2024



CZECH TECHNICAL UNIVERSITY IN PRAGUE

November 2021



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#### Introduction

Gender equality in research and innovation is a priority of the European Research Area (ERA). Under the ERA Communication 2012 framework, the European Commission has set three objectives to work with EU countries and foster institutional change: gender equality in scientific careers, gender balance in decision making, integration of the gender dimension into the content of research and innovation.

The European Commission's Gender Equality Strategy for 2020-2025<sup>1</sup> sets out a vision, policy objectives, and actions to make concrete progress in gender equality in Europe and toward achieving the Sustainable Development Goals. This strategy is the EU's contribution to shaping a better world for women and men, girls and boys. It delivers on the Sustainable Development Goal for Gender Equality (SDG 5). Gender equality as a cross-cutting priority in the 2030 Agenda for Sustainable Development<sup>2</sup> has been declared by United Nations.

The European Commission reaffirms its commitment to gender equality in research and innovation in Horizon Europe, which is a key funding programme for research and innovation in ERA. The programme facilitates collaboration and strengthens the impact of research and innovation in developing, supporting and implementing EU policies while addressing global challenges. Horizon Europe supports European partnerships in which the EU, national authorities and the private sector jointly commit to support the development and implementation of a programme of research and innovation activities.

The Gender Equality Plan (GEP) becomes an eligibility criterion for all public bodies, higher education institutions, and research organisations of EU countries and associated countries who are wishing to participate in Horizon Europe for calls with deadlines in 2022 and onwards. The integration of the gender dimension into research and innovation content is, by default, a requirement, an award criterion evaluated under the excellence criterion unless the topic description explicitly specifies otherwise.

She Figures 2021<sup>3</sup> presents data on the European Commission's gender equality priorities in the field of research and innovation policy. Women are close to reaching gender parity among doctoral graduates but are still underrepresented in technical professions and decision-making positions.

Equality between women and men is one of the fundamental values of the Czech Republic as expressed in the Charter of Fundamental Rights and Freedoms and the Labour Code. The promotion of gender equality falls within the competence of the Prime Minister and the Department of Gender Equality. It conducts an annual assessment of progress

<sup>&</sup>lt;sup>1</sup> https://ec.europa.eu/info/policies/justice-and-fundamental-rights/gender-equality/gender-equality-strategy\_en

<sup>&</sup>lt;sup>2</sup> https://sdgs.un.org/2030agenda

<sup>3</sup> https://op.europa.eu/s/sPKR



in meeting the goals and objectives in the field of gender equality and the Strategy for Gender Equality and the Promotion of Gender Equality 2021-2030<sup>4</sup>.

The rector of CTU underlines the importance of the European Commission Gender Equality Strategy, objectives, and planned actions on gender equality at Czech Technical University in Prague and supports awareness of gender equality in an academic environment through addressed and concrete activities. CTU focuses on gender equality recruitment and career progression in line with activities in the CTU Action Plan<sup>5</sup> Human Resources Strategy for Researchers (HRS4R) and the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers. CTU creates welcoming working conditions, social security, professional development opportunities, and transparent recruitment procedures as described in the following chapter. This plan contains measures, activities and policies for 2021 to 2024 that support our gender equality goals.

#### **Description of CTU**

The Czech Technical University in Prague (CTU) is one of the largest and oldest technical universities in Europe. CTU currently has eight faculties (Civil Engineering, Mechanical Engineering, Electrical Engineering, Nuclear Science and Physical Engineering, Architecture, Transportation Sciences, Biomedical Engineering, Information Technology) and six Institutes, more than 17,800 students and 4,177 FTE employees. CTU is particularly strong in science, technology, engineering and mathematics (STEM) and is also active in a wide range of academic disciplines<sup>6</sup>.

The mission of CTU is loyal to more than 300 years of tradition, pledges to respect academic liberties, democratic principles, independence from political power, moral and ethical principles, and to observe the principles of equality, cooperation, and unity. CTU cooperates with all institutions that honour the same principles. CTU seeks to participate in the development of society and strives to be an embodiment of scholarship, technological progress, and artistic creativity. CTU fully concentrates on accomplishing the role of a respected authority in educational, scientific, research, and engineering creative activities; to do so it draws on the experience of the past generations of engineers and architects while also taking advantage of the skills of present and future academic workers and students.

CTU meets the requirements of the Human Resources Excellence in Research Award from the European Commission. The award promotes a stimulating and favourable work environment for researchers in our institution. The Human Resources Strategy for Researchers

<sup>&</sup>lt;sup>4</sup> https://www.vlada.cz/assets/ppov/gcfge/Gender-Equality-Strategy-2021-2030.pdf

<sup>&</sup>lt;sup>5</sup> https://www.cvut.cz/en/hr-award-hrs4r

<sup>6</sup> www.cvut.cz/en



(HRS4R) at CTU reflects a commitment to continuously improve human resource (HR) policies in line with the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers, notably the commitment to achieve fair and transparent recruitment and evaluation procedures. CTU is introducing a list of measures to promote gender equality within the HRS4R Action Plan, such as ethical and professional aspects,

recruitment and selection, working conditions and social security, training, and development. CTU has also implemented its Code of Ethics and Career System as an internal regulation.

CTU has recently joined a new prestigious project of European technical universities: EuroTeQ Engineering University<sup>7</sup> which together with the CTU Action Plan HRS4R and GEP, allows further institutional transformation in engineering education for the future and a quality working environment.

According to Methodology 2017+ <sup>8</sup>, CTU received an A grade, the highest possible in the ranking of universities in the Czech Republic in 2021 by the national government. According to the 2022 QS World University, CTU is now in the 403rd position globally.

### Gender equality ongoing measures at CTU

Equal opportunities within the university are supported by a wide range of activities. Women and men have equal rights and self-determination in all aspects and stages of their lives. Diversity, inclusion, and equality are thus the main principles within the university community of students and staff. Our community and the quality of our education and research thrive on mutual respect, an open-minded culture, the free exchange of opinions, ideas and experiences, and reciprocal appreciation. This includes various components of diversity, in particular: social diversity, nationality, ethnicity, gender diversity, sexual orientation, educational background, disability, religion, world view and age. CTU creates working conditions for different generations of employees, from early-stage researchers to senior positions.

CTU is also the founder of University Primary School and Preschool named "Lvicata". The school is located at the university campus. It represents support for parents who work at university. The school is focused on science and technology.

Other activities that promote gender equality and present an attractive study and research environment at the University include the annual event Become a Woman Scientist Day on the occasion of the International Day of Women and Girls in Science at the Faculty of Nuclear and Physical Engineering.

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<sup>7</sup> https://euroteq.eurotech-universities.eu/

<sup>8</sup> https://www.vyzkum.cz/FrontClanek.aspx?idsekce=695512



CTU holds a week-long CTU Children's University each summer. The event is organized and sponsored by the Rector's Office of CTU, with the cooperation of individual faculties and university institutes. The aim is to open the university to primary school children and to introduce them to individual fields of research in a fun and accessible way while providing a full-day programme for children. Children have the opportunity to experience the university way of education and to become familiar with different technical fields in a creative way. An equally important goal is to provide a full-day program for children of working parents.

The girls studying at the Faculty of Electrical Engineering named wITches organize events for primary school children to increase children's interest in electrical engineering and computer science. The focus of the activities is on cooperation between boys and girls in a fun way.

The Children's Transport Academy at the Faculty of Transport of the CTU is for children who are interested in transport and everything around it. It is a one-week program organized as a daily camp in the summer.

The PR Department at the Rector's Office of CTU organizes Girls Days designed for girls from secondary school and the popularization of technical sciences at the university.

Galibi is the LGBTQ+ university club of the CTU Student Union. The club is for CTU students, alumni and friends.

Other activities promoting gender equality and the attractiveness of technical IT fields at the university include a long-standing close collaboration with the Czechitas association, which has the primary idea of educating women to get a job in IT.

The Centre for Support of Students with Specific Needs (ELSA) is an organizational unit that provides support to national and international students. It develops activities that lead to the adjustment of the examination course so that the specific needs of the applicant are individually respected. A student with specific needs has the right to adjust the course of study following the Methodological Standard of the Ministry of Education, Youth and Sports.

The CTU also runs a Centre for Information and Counselling Services (CIPS), which offers support and coaching in the areas of study, psychological, social, legal, spiritual, and speech issues. CIPS puts special emphasis on solving study risk situations and psychological counselling in Czech, English or other languages for all CTU students and employees.

The CTU strictly complies with the provisions of the Labour Code (Act No. 262/2006 Coll.) concerning discrimination based on gender, particularly concerning employee salaries, meal allowances, training and career opportunities.

The CTU Career Guide, which has become the general standard at CTU, states the provisions in Article 6, paragraph 2. Ensuring career or professional growth is implemented through creating a background for creative work, especially by harmonizing and balancing research and teaching activities and by providing quality equipment at workplaces, adjusting working



conditions of employees after returning from parental leave, supporting faster involvement or re-engagement in work, adjustments to working conditions for workers with preschool children to harmonise family and working life, adjustments to working conditions for workers whose career development may stagnate due to objective external constraints (health, care of immediate family members), adjustments to time limits depending on the recognised period of parental leave. CTU internal document "Recommended procedures for the recruitment of academic and scientific staff and the organisation of selection procedures for senior staff at CTU" includes gender aspect and recommendation: "It is recommended that at least one member of the selection committee be a member of staff of the relevant department is at least one woman."

#### **Statistics**

Gender equality indicators and the availability of data disaggregated by gender and further categories (such as age, positions, etc.) play an important role in implementing gender mainstreaming. Data are presented in the annual report on the activities of the University.

34% of the total number of employees, totalling 6,075, were women in 2020. The proportion of women in professor positions is 8.5%, 25% of technical assistant positions were women. The highest female representation of 54% is in the position of non-academic staff.

Total number of students is 17,442, of which 30 % are women. There were 3,255 international students at CTU in 2020.

Appendix 1 contains additional statistical data from gender perspective.

#### Planned Gender Equality Activity

Gender Equality Plan activities are targeting an organisation gender equality objective, they reflect European Commission Gender Equality Strategy for 2020-2025 and five thematic areas set up for the Horizon Europe programme:

- work-life balance and organisational culture
- gender balance in leadership and decision-making
- gender equality in recruitment and career progression
- integration of gender dimension into research and teaching content
- measures against gender-based violence including sexual harassment



In the initial phase, a questionnaire survey will be conducted, targeting these thematic areas. The results of the survey will be used in the implementation of the individual GEP activities presented in the tables below.

A website dedicated to gender equality will be established and continuously updated on the CTU website, <a href="https://www.cvut.cz/en/gender-equality-plan">https://www.cvut.cz/en/gender-equality-plan</a>. The website will include contact details for the Gender Equality Team, explanations of terms, relevant legislation and internal regulations, as well as links to relevant videos, lectures, and documents.

The Gender Equality Team will oversee the implementation of the gender equality objectives and, together with experts, will implement the various planned activities.

The gender equality activities are designed as realistic, measurable and needed with the aim to promote gender equality in the respective policy.

The activities will be based on the current activities and also on the new activities listed in the table below.

The list of actions does not present a fixed framework. The concrete actions depend on more interrelated internal and external influences changing in time; the flexibility should reflect current needs in connection with the further development of institutional transformation in human resources. All measures to promote equal opportunities between men and women will be in line with activities in the CTU Action Plan Human Resources Strategy for Researchers (HRS4R) and the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers.

For the purposes of integrating the gender dimension into research and innovation, the European Committee recommends the policy document Gendered Innovations 2: How Inclusive Analysis Contributes to Research and Innovation<sup>9</sup>. This document is an inspiration for promotion and reception of gender equality in research at CTU and developing planned activities.

 $https://ec.europa.eu/info/sites/default/files/research\_and\_innovation/strategy\_on\_research\_and\_innovation/documents/ki0320108enn\_final.pdf$ 



	Work-life balance and o	organisationa	l culture
Action	Measures	Stakeholders	Expected impact
Create a Guide for the use of gender-sensitive language at the CTU. Implementation of seminars and workshops on the following topics: - Ethics in science and research - Integrating the gender dimension into science and research - Work-life balance. Information campaign on career and study opportunities and support for employees and student parents.	Reconciliation of work, studies and family life: interviews, life stories and inspirations.  Social events to thank the girls and women who successfully represent CTU.  Organise a panel discussion, for example, "Women in science and research - can we reconcile professional career and personal life" on the occasion of the International Day of Girls and Women in Science.  Processing and presenting stories of outstanding women in leadership, scientific and academic positions.  Inform how CTU supports parents in their careers and helps in the area of childcare support, for example, the University Primary School and the Preschool.  Analysis of babysitting needs and related measures. Realization of a sample "Baby point".  Non-barrier access analysis.	All staff Students	Increase the number of women in different positions.  Improve the work environment in line with HRS4R and gender equality.  Involve more enthusiastic women in collaborative research and education.  The use of gendersensitive language and communication (verbal, nonverbal, and visual) will contribute to the elimination of stereotypes and inequalities.  Strengthening the principles of ethical and gender equality in the university environment.  Creating better working conditions for women and men caring for small children.  Institutional support for work-life balance, such as conditions for teleworking, part-time jobs, examples of good practices.
Gender equality in the study:	Raise awareness of the Centre for Support of Students with Specific	Students	Increase awareness of CTU services for students.



Implementation of seminars and workshops on the following topics: Gender equality in study.  Information campaigns and promotions of the CTU as an open and safe place for study and career.	Needs (ELSA) and present their activities through training and seminars in line with gender equality objectives.  The Centre for Information and Counselling Services (CIPS), which offers mainly support and coaching in the areas of study, psychological, social, legal, spiritual, and speech issues, will participate in training and seminars.		Increase equal opportunities for women and men in the study. Increase the attractiveness of technical fields, especially for women and girls. Scholarship programme for students with parental responsibilities.
Creation of the Gender Equality Team at CTU and its discussion platform.	Co-creation of an information gender equality website by Gender equality team, academic and non academic staff.	All staff	Promoting gender equality in work and study programmes.

G	ender balance in leaders	ship and decisi	on-making
Action	Measures	Stakeholders	Expected impact
An overview of services, bonuses and flexible working conditions for employed women.	Presentations of successful female scientists, representatives of minorities, researchers, students, and graduates of CTU who significantly contribute to the development of science and education in the Czech Republic and abroad.	All staff	Monitoring of a number of women and men in leadership positions and professorships.
Raising awareness of HR policy.	Promoting CTU Career Guide, Collective agreement, and the equal	HR staff Management	Increase awareness of recruiting processes following HRS4R and gender equality for



	recruitment processes of women and men. Training of HR staff and management.		women and men in leadership positions. An amendment to the internal document Selection Procedure Rules.
Ge	nder equality in recruitm	ent and caree	r progression
Action	Measures	Stakeholders	Expected impact
Raising awareness of HR policy.	Training and seminars will focus on raising awareness of gender equality in recruiting and internal regulations, for example, in Career Guide, Collective agreement, Rules of selection procedure to appoint academic workers, Code of Ethics of CTU. Implementation of Welcome office to ensure onboarding and full integration of new employees based on equality for women and men. Gender neutral vacancy texts to ensure gender neutrality in the job description.	All staff	An increasing number of women at all levels of managerial educational and scientific positions.  Job description is inclusive and appealing to all genders.
Promoting an attractive working environment.  Media campaign about working and study conditions.	Promote new job positions in a gender- equal way.  Motivate female students to study at CTU via promoting activities, for example, Girls Day, Become a Scientist Woman Day event, etc. Presenting stories of	Students All staff	Increase the number of women in different positions.  Long-term career perspective.

outstanding women in



leadership, scientific and	
academic positions.	

	of the gender dimension		AND AND A
Action	Measures	Stakeholders	Expected impact
Gender in research and teaching Implementation of seminars and workshops on the following topics: - Ethics in science and research - Integrating the gender dimension into science and research.	Present examples of good practice on the CTU website.  Increase the gender dimension in research.  Encourage women participation in research	Academic and research staff	Increase the attractiveness of technical fields, especially for women and girls.

Measures a	against gender-based vio	lence, includin	g sexual harassment
Action	Measures	Stakeholders	Expected impact
Measures against gender-based violence, including sexual harassment. Creation of internal regulations and procedures at CTU in the field of social	Organize courses on the prevention of sexual and gender-based harassment.  Publish and communicate relevant guides and documents.  Needs analysis of employees and students in the context of gender-based violence and negative behaviour in the workplace.	Students All staff	Making relevant documents and manuals available on the CTU website, setting up procedures, and the mechanism of reporting complaints.  Increase awareness among target groups about the procedures and reporting complaints.



security, protection against negative phenomena and non- discriminatory environment.	Creation of measures to address sexual harassment and genderbased discrimination. Creation of an information website on gender equality and prevention of gender-based violence, including sexual harassment.		Define procedures for dealing with life situations and contacts.
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### Monitoring and evaluation

The systematic monitoring of the gender mainstreaming implementation process strengthens an organisation's accountability and ensures that the initial process is not lost in daily business. The continuous review of progress forms the basis for systematic process management and will be implemented by the gender equality team and controlled by top management. A monitoring system provides evidence of how much progress has been made in the process of organisational change, where reinforced efforts or new priorities are needed, and whether adjustments should be made to the strategy, for example, due to unexpected changes in conditions.

The topic of gender equality will be continuously monitored in the Horizon Europe programme, in the European structural and investment funds as well as in other programs providing financial support for the potential involvement and subsequent development of CTU in Prague.

The key actions will be updated and supplemented regularly. Their implementation will be monitored and progress will be reported on a 3-year basis.

Dedicated resources and gender expertise to implement GEP actions will be provided by different sources, first of all by the project which receives support from the Operational Programme Research, Development and Education (OP RDE) "Development of capacity for strategic management of research at CTU in Prague - CZ.02.2.69/0.0/0.0/16\_028/0006215". Its primary activity is to establish the strategic management of the research organisation following the requirements for the HR Award.

Date:

1 6 - 11 - 2021

Name and Function: Vojtěch Petráček, rector

Signature of the legal representative: .



### Appendix 1

Table 1 - Academic and scientific staff and other employees (FTE), 2020

	А	cademic :	and scient	tific staff		r employ	ees (FTE)	Researchers and professionals		
CTU in Prague	Total academic	Professors	Associate Professors	Technical	Assistants	Lectures	Scientific, research and development staff involved in teaching activities	· ·	Other staff	Total
Faculty of Civil Engineering	370	52	106	211	0	0	0.	82	220	672
Number of women	93	7	19	67	0	0	0	25	128	245
Faculty of Mechanical Engineering	274	29	38	173	28	2	4	24	257	555
Number of women	26	0	3	20	0	2	1	4	89	119
Faculty of Electrical Engineering	257	51	68	112	0	25	0	196	203	656
Number of women	23	2	3	15	0	3	0	16	104	143
Faculty of Nuclear Sciences and Physical	150	26	34	87	1	1	0	119	114	383
Number of women	23	3	1	18	1	0	0	32	72	126
Faculty of Architecture	116	15	24	77	0	0	0	7	58	181
Number of women	36	1	- 6	29	0	0	0	3	40	79
Faculty of Transportation Sciences	130	9	30	89	3	0	0	17	130	277
Number of women	39	2	6	31	1	0	0	7	68	114
Faculty of Blomedical Engineering	103	.9	16	26	50	1	0	26	41	171
Number of women	37	1	3	11	21	0	0	8	26	70
Faculty of Information Technology	99	4	17	78	0	0	0	21	59	179
Number of women	15	0	3	12	0	0	0	2	34	51
Masaryk Institute of Advanced Studies	43	2	10	31	0	0	1	1	29	73
Number of women	26	2	5	19	0	0	0	1	20	46
Other departments	63	6	6	40	2	0	9	242	713	1 031
Number of women	7	0	1	4	2	0	0	35	403	445
Total	1 605	205	347	924	85	29	14	735	1 824	4 177
Total women	325	18	50	226	25	5	1	132	981	1 439



Table 2 – Age structure of academic, scientific and other staff (number of persons), 2020

								Age	structur	e of acad	Age structure of academic, scientific and other staff (number of persons)	ientific	and oth	er staff (	number	of pers	(suc									
									Academic staff	staff									Resea	Researchers and professionals						
CTU in Prague		Professors		Assortia	Associate Professors		Techn	in selection	ě	¥	Accietante			Lectures	Ť	Scientific evelopme in teach	Scientific, research and svelopment staff involve in teaching activities	and rolved R	esearcher.	Scientific, research and development staff involved Researchers not falling into in teaching activities	into	Other	Other staff			
	Total	Women		Total	Women		Total	Total Women	en	Total	women		Total	Мотеп		Total	Women		Total	Women		Total	Women	Ę	Total	Мотеп
up to 29 years	0	0	%0	0	a	%0	34	Ø)	%0	27	80	%0	0	0	%0	16	2	%0	439	111 0	36 36	364 132	-	088 880	H	265 0%
30-39 years	c	0	%0	24	0	%0	380	80	%0	7.1	18	%0	9	-	%0	22	m	%0	553	124 0	0% 4	453 20	208 0	0% 15	1514 4	434 0%
40-49 years	39	Ħ	10%	159	17	11%	490	120	24%	12	œ	23%	20	m	28%	28	6	7%	165	33 20	20% 60	609 32	329 54	54% 15	1525 5	516 34%
50-59 years	43		25	82	16	23%	174	64	37%	11	in	45%	13	4	24%	10	0	%U	62	S	8% 53	536 34	345 64	64% 93	935 4	443 47%
60-69 years	8.1	10	12%	94	50	21%	142	28	4196	15	10	9,09	89		13%	10	m	30%	37	3	38 38	382 21	210 5	25% 75	759 31	306 40%
over 70 years	114	6	8%	101	6	9%6	43	10	23%	3	0	9%0	2	c	%0	15	1	17%	36	2	157		36 36	36% 462		87 19%
Total	277	24	9% 460		65	14%	1263	341	341 27% 132		42	32%	23	6	17%	97	14 14% 1292 276	14%	1292		21% 2501 1280	01 12		51% 6075	75 2051	51 34%



Table 3 – Students in accredited study programmes (number), 2020, part 1

Stude	nts in acc	redited s	tudy pr	ogrammes (nur	nber)				
CTU in Prague		Bachelor's	Degree	Master's studies	OF	nuing s studies	Doctor	al study	Total
CTO III FT ague		P	C/D	P C/D	P	C/D	P	C/D	1,000
Faculty of Civil Engineering									
Broadly defined fields of ISCED-F	kód								
Technology, manufacturing and construction	07	2105			853		228	175	3361
Total faculty	X	2105			853		228	175	3361
Number of women	X	830			349		81	53	1313
Number of international students	Х	314	-		126		23	11	474
Faculty of Mechanical Engineering									
ISCED-F broadly defined fields	kód								
Business, Administration and Law	04				20	4			24
Technology, manufacturing and construction	07	1293	78		666	41	183	119	2380
Total faculty	X	1293	78		686	45	183	119	2404
Number of women	X	90	11		73	3	32	18	227
Number of international students	X	186	5		114	7	27	15	354
Faculty of Electrical Engineering									
ISCED-F broadly defined fields	kód	ļ			_				
Business, Administration and Law	04					-	5	3	8
Natural sciences, mathematics and statistics	05		-			-	9	1	10
Information and communication technologies	06	747	3		338	1 21	52	415	1140
Technology, manufacturing and construction	07	1048	40		389	21	149	110	1757
Total faculty	X	1795	43		727	21	215	114	2915
Number of women	X	255 426	8		120	3	65	21	426 682
Number of international students	X	426	3		162	3	0.5	23	002
Faculty of Information Technology	1.4.1								
ISCED-F broadly defined fields	kód	1654	140		1440		20	24	2201
Information and communication technologies	06	1651	149		418	-	39	24	2281
Total faculty	X	1651	149 34		418	1	39	4	2281 307
Number of women  Number of international students	X	221	17		92		1	4	630
	^	516	1/		92	$\perp$		4	030
Faculty of Transportation Sciences	kód	-							
Broadly defined fields of study ISCED-F Technology, Manufacturing and Construction	07			1	T		8	16	24
Services	10	750	46		226	71	62	38	1193
Total faculty	X	750	46		226	71	70	54	1217
Number of women	X	147	15		68	14	22	16	282
Number of international students	X	209	8		35	10	11	8	281
Faculty of Nuclear Sciences and Physical Engineering		100				1 20			
ISCED-F broadly defined fields	kód								
Natural sciences, mathematics and statistics	05	592			90		16	3	701
Information and communication technologies	06	83			117				200
Technology, manufacturing and construction	07				1		181	87	269
Health and social care, welfare	09	31							31
Total faculty	Х	706			208		197	90	1201
Number of women	X	251			68		51	21	391
Number of international students	Х	176			28		37	14	255
Faculty of Architecture									
ISCED-F broadly defined flelds	kód								
Arts and Humanities	02	104			44		8		156
Technology, manufacturing and construction	07	874			436		78	49	1437
Total faculty	X	978	-		480		86	49	1593
Number of women	Х	612			299		39	22	972
Number of international students	X:	236			128		13	4	381
Faculty of Biomedical Engineering									
ISCED-F broadly defined fields	kód							,	
Information and communication technologies	06	18			12		14	5	49
Technology, manufacturing and construction	07	194	19		40	7	22	27	309
Health and social care, welfare	09	652			67	50	20	11	800
Services	10	96	83		77	141	9	43	449
Total faculty	X	960	102		196	198	65	86	1607
Number of women	X	658	30		114	88	35	30	955
Number of international students	X	83	1		20	9	6	6	125

Table 3 – Students in accredited study programmes (number), 2020, part 2



Institutes (without faculties)					100			
ISCED-F broadly defined disciplines	kód			 				
Programmes and qualifications - general education	00							
Education and training	01		163					163
Arts and humanities	02					1	6	7
Social sciences, Journalism and information sciences	03				-			
Business, administration and law	04	407		154	98	1	1	661
Natural sciences, mathematics and statistics	05							
Information and communication technologies	06							
Technology, manufacturing and construction	07					13	19	32
Agriculture, forestry, fishing and veterinary science	08							
Health and social care, welfare	09							
Services	10							
Total	X	407	163	154	98	15	26	863
Number of women	X	229	75	96	45	2	7	454
Number of international students	X	33	3	19	16	2		73
CTU in Prague				"				
ISCED-F broadly defined fields	kód		-	- N				
Education and training	01		163					163
Arts and humanities	02	104		44		9	6	163
Business, administration and law	04	407		174	102	6	4	693
Natural sciences, mathematics and statistics	05	592		90		25	4	711
Information and communication technologies	06	2499	152	 885		105	29	3670
Technology, manufacturing and construction	07	5514	137	2385	69	862	602	9569
Health and social care, welfare	09	683		67	50	20	11	831
Services	10	846	129	303	212	71	81	1642
Total	X	10645	581	3948	433	1098	737	17442
Number of women	X	3293	173	1233	151	285	192	5327
Number of international students	X	2179	37	724	45	185	85	3255

P = Present

C/D = combined/distance



Table 4 - Newly appointed associate professors and professors in 2020 (numbers)

		Num	Average age of new appointees	
CTU in Prague				
	Total	Of these, core staff of the CTU	appointed to another university	
Faculty of Civil Engineering				
Professors appointed	2	1		55
Number of women	1	0		56
Associate professors appointed	3	3		53
Number of women	0	0		
Faculty of Mechanical Engineering				
Professors appointed	2	2		44
Number of women	0	0		
Associate Professors appointed	3	3		43
Number of women	1	1		42
Faculty of Electrical Engineering				
Professors appointed	1	1		48
Number of women	0	0		48
Associate professors appointed	5	5		38
Number of women	0	0		30
Faculty of Nuclear Sciences and		, , , , , , , , , , , , , , , , , , ,		
Physical Engineering			Later and Later	
Professors appointed	0	0		
Number of women	0	0		
Associate Professors appointed	3	2		44
Number of women	0	0		
Faculty of Architecture				
Faculty of Architecture	1	0		62
Professors appointed Number of women	1	0		62 62
Associate Professors appointed	4	4	2	49
Number of women	1	1	0	56
Faculty of Transportation		1	U	36
Sciences		ama amay		
Professors appointed	0	0		
Number of women	0	0		
Associate professors appointed	0	0		
Number of women	0	0		
Faculty of Biomedical Engineering				
Professors appointed	0	0	1	
Number of women		0	0	
Associate Professors appointed	2	1	1	43
Number of women	1	1	1	42
Faculty of Information				
Technology				
Professors appointed	1	0		54
Number of women		0		
Associate professors appointed	1	1		38
Number of women	0	0		
TOTAL professors	7	4	1	51
Number of women	2	10	0	59
TOTAL associate professors Number of women	21 3	19 3	3	44



Table 5 - CTU Student Grant Competition (2018-2021)

CTU Student Grant Competition (2018-2021)										
	2018		2019		2020		2021			
	Number	%	Number	%	Number	%	Number	%		
Submitted Applications	219		226		231		208			
Men	166	76%	157	69%	176	76%	148	71%		
Women	53	24%	69	31%	55	24%	60	29%		
Grants awarded	205		209		215		186			
Men	156	76%	146	70%	164	76%	133	72%		
Women	49	24%	63	30%	51	24%	53	28%		
Application evaluators	243		229		254		241			
Men	209	86%	192	84%	215	85%	208	86%		
Women	34	14%	37	16%	39	15%	33	14%		
Report evaluators	77		139		149		57.			
Men	67	87%	113	81%	124	83%	(s#)	×		
Women	10	13%	26	19%	25	17%	: <del></del> :			

CTU Student Grant Competition table shown above shows gender participation and success rates in research projects, which uses targeted funding for specific academic research. The grants are available for academic staff, master and doctoral students. Table contains the number of applications submitted, the number of grants awarded, and the number of reviewers of the final grant reports for the period 2018-2021. The data show, for example, that the number of men submitting grants is higher than the number of women. However, the success rate of women and men submitting applications is consistent with the ratio of women and men submitting applications. This analysis demonstrates equal opportunities for women and men in the grant applications process and equal quality of the proposals. Nevertheless, there is still a need to further increase the representation of women in research positions.

- [1] https://ec.europa.eu/info/policies/justice-and-fundamental-rights/gender-equality/gender-equality-strategy\_en
- [2] https://sdgs.un.org/2030agenda
- [3] https://op.europa.eu/s/sPKR
- [4] https://www.vlada.cz/assets/ppov/gcfge/Gender-Equality-Strategy-2021-2030.pdf
- [5] https://www.cvut.cz/en/hr-award-hrs4r
- [6] www.cvut.cz/en
- [7] https://euroteq.eurotech-universities.eu/
- [8] https://www.vyzkum.cz/FrontClanek.aspx?idsekce=695512
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https://ec.europa.eu/info/sites/default/files/research\_and\_innovation/strategy\_on\_research\_and\_innovation/documents/ki0320108enn\_final.pdf