

Studying IT and technology – your step in the future

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700
Students

4 Bachelor
8 Master

< 70
Research
projects



FACHHOCHSCHULE
KÄRNTEN



Klagenfurt



Villach

PRAXISNAH PERSÖNLICH INTERNATIONAL.

www.fh-kaernten.at

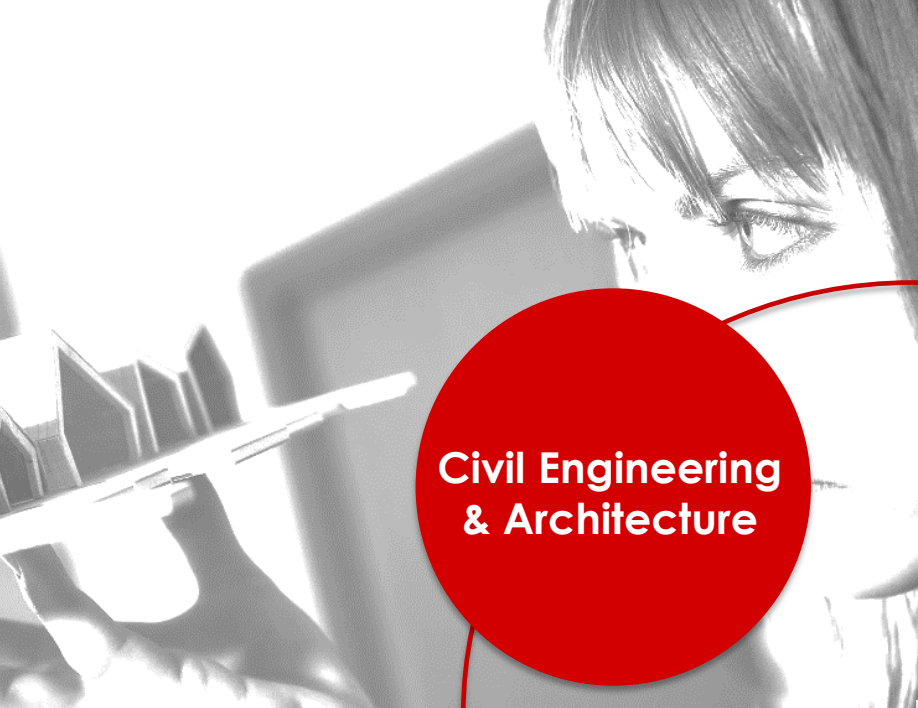


- Founded in 1994
- 34 Bachelor & Master Degree Programs including 12 part-time study programs
- 500 employees including
 - 280 part-time lecturers
 - 120 professors & full-time lecturers
 - 100 study administration & central services
- 2000 students including
 - 60 Incomings
 - 300 Internationals

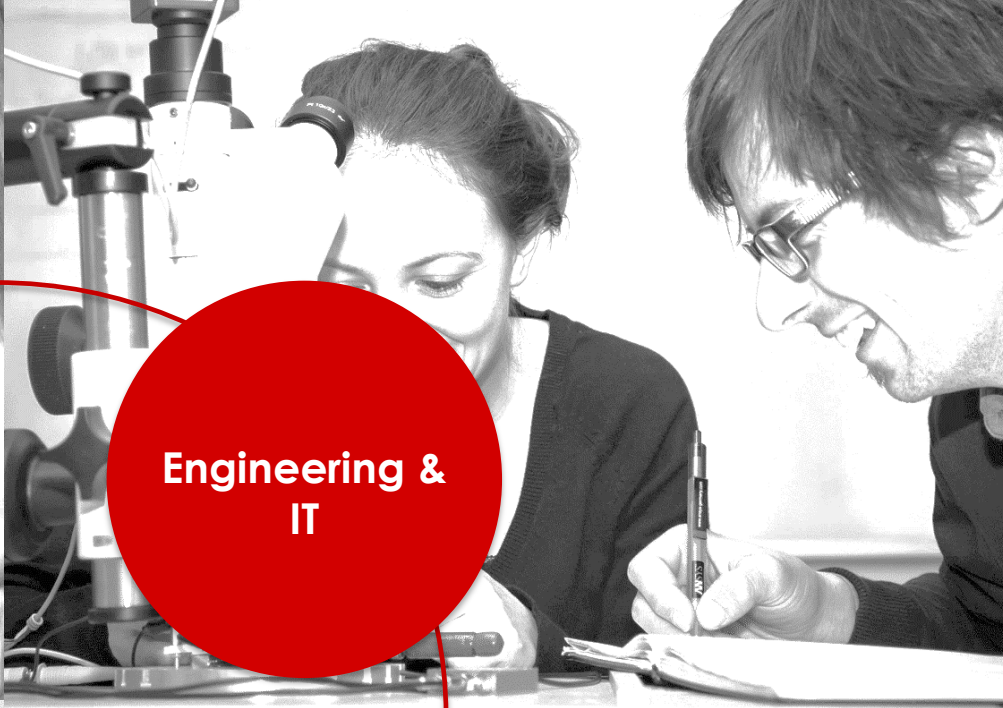
Advantages for students



- Small student groups
- State-of-the-art equipment
- Fixed period of study
- Practice-oriented studies
 - Integrated internship
 - Lecturers held by academics and practitioners
- Decentralized infrastructure
 - Library, IT Service
- Student sports teams



**Civil Engineering
& Architecture**



**Engineering &
IT**



Management

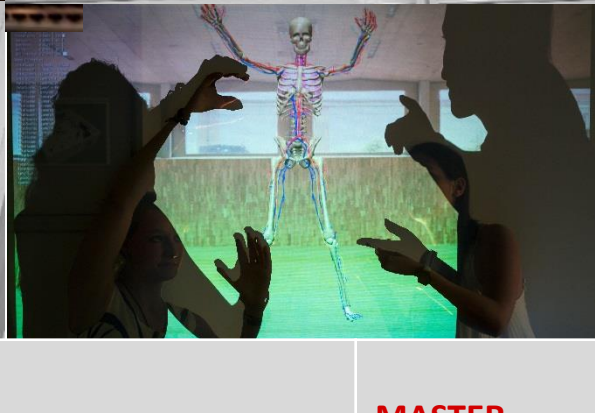
CARINTHIA
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**Health Sciences
& Social Work**



BACHELOR

IT programmes (ft und pt)

- Geoinformation and environment
- Medical engineering
- Multimedia engineering
- Network- and Communication engineering

Engineering Programmes (ft und pt)

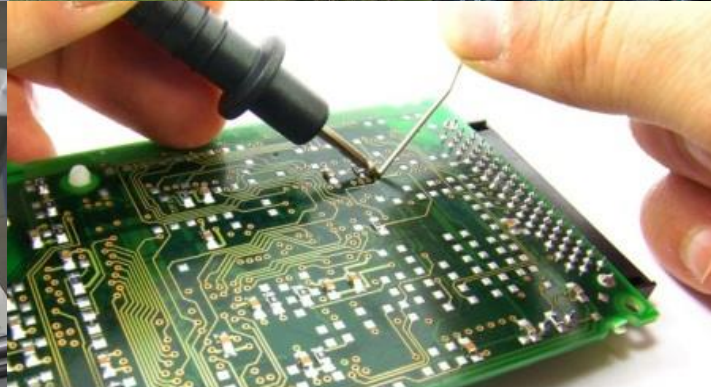
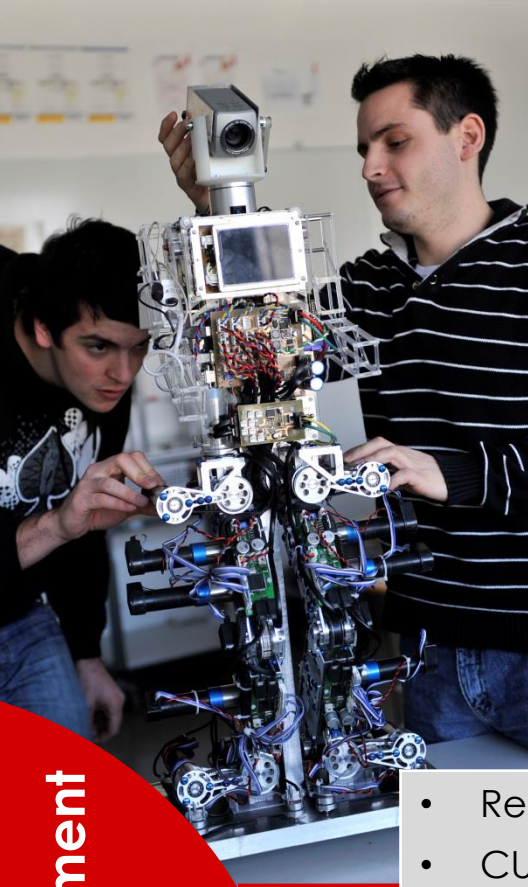
- Mechanical engineering
- Systems Engineering
- Business engineering (pt)

MASTER

- Communication Engineering 🇬🇧
- Electrical Energy & Mobility Systems 🇬🇧
- Health Care IT 🇬🇧
- Industrial Engineering & Management
- Integrated Systems & Circuits Design 🇬🇧
- Mechanical engineering/Light weight construction
- Spatial Information Management 🇬🇧
- Systems Design 🇬🇧

Our specials

- Full time und part time
- Lessons in Villach und Klagenfurt
- About 20% international students, about 40 from Western Balkan, 17 from BiH
- Practical oriented study programmes: Bachelor: Internship (15 weeks), Master: Master thesis with companies
- State-of-the Art Labs
- International exchange programmes : Ernst-Mach-Grant, KA107
- Modern didactics: blended learning, flipped classroom, e-learning, online and pocket labs



- Research cooperation with industry, universities and public institutions
- CUAS' Research Company as organization for R&D projects with strong research service character
- Research Centers:
 - Transdisciplinary "**Institute for Applied Research on Ageing**" (IARA) focus in 2017 lay on Ageing in rural areas
 - "**Josef Ressel Center for Integrated CMOS RF Systems and Circuits Design**"
- „Science and Energy Labs“ – research infrastructure for mechanical engineering, civil engineering, e-mobility
- Online and Pocket Labs, RF Systems and Circuits, Mobile Robotics, Digital Transformation Modelling, Active&Assistant Living, Geoinformation



Aims of CUAS' University Development Plan for Internationalization

- Development of **strategic partnerships** with selected HEIs from ist network of more than 120 partners worldwide
- Strategic focus on **selected regions** for international student recruitment as well as cooperations in teaching and research (ICM project applications*)
- **Double Degree Program** development in all faculties
- Increase in **lectures taught in English** (also jointly with selected partner HEIs)

*ICM Project Application

- International Credit Mobility since 2015 -

- ✓ Spin Off from the Erasmus+ Higher Education Mobility
- ✓ Allows for mobility between program countries (EU) and over **150 partner countries** worldwide
- ✓ Since 2018 application for **student traineeship** as well as stays of lecturers in **companies** possible

Application procedure:

- ✓ Each call starts from zero = no „recurrent beneficiaries“
- ✓ Qualitative evaluation of each application
- ✓ Allocation of funds dependent on quality of applications
- ✓ Separate budget for each partner, respectively the country/region with low flexibility to transfer funds
- ✓ Applying HEI responsible for management of funds both for outgoing and incoming staff and students

CUAS **current ICM projects**: Algeria (2016) & Ukraine (2017)

CUAS ICM **project applications 2018**: Albania, Armenia, Bosnia-Herzegovina, Kosovo, Russia, Ukraine



- **Creating Higher Education Impacts in Learning Digitalization (ILED) – submitted**
 - Awareness building in Digitalization
 - Community of Practice for digitalization
 - General and specialized courses about digitalization
 - Foster the level of internationalization of these courses
 - Disseminating best practice
 - Establishing cooperation between participating universities and associated business, administrative or professional partners
- Universities and professional organizations, and ministries from Austria, BiH, Greece, Italy, Portugal
- International summer schools and student challenges in digitalization
- 30% of the content will be taught in English
- Lecturer/students from partner universities involved in development and implementation



On the top



- FH Add Ons
- Study + Work Programm (SE bb, Infineon)
- Skill trainings
- Support for individual career steps
- Job Newsletter
- own Job Fair „Meet & Match“
- Start-up Community
- Alumni Network
- FH Kärnten Sport

www.fh-kaernten.at/bewerbung

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You are welcome

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