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TA2 - PUC - Rio de Janeiro



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5 -6 September 2016
Rio de Janeiro

Our Agenda

Day 1 – 05.09.2016

- 9:00h – 9:20h** **Introduction**
- 9:20h – 10:00h** Introduction to Remote Laboratories Technologies and Examples
- 10:00h – 10:20h** Basics of VISIR (with some use cases)
- 10:20h – 10:40h** Examples of Usage of VISIR
- 10:40h – 12:00h** Hands-on Session

- 14:00h – 14:30h** Hands-On Session (continued)
- 14:30h – 15:30h** The VISIR Hardware and Software
- 15:30h – 16:00h** Wrap up & Discussions

Day 2 – 05.09.2016

- 9:00h – 11:00h** Creating Lab Exercises with VISIR
- 11:00h – 12:00h** Interactive Session (Hands-on)

- 14:00h - as needed** Interactive Session (Continued)

About CUAS

Located in Carinthia



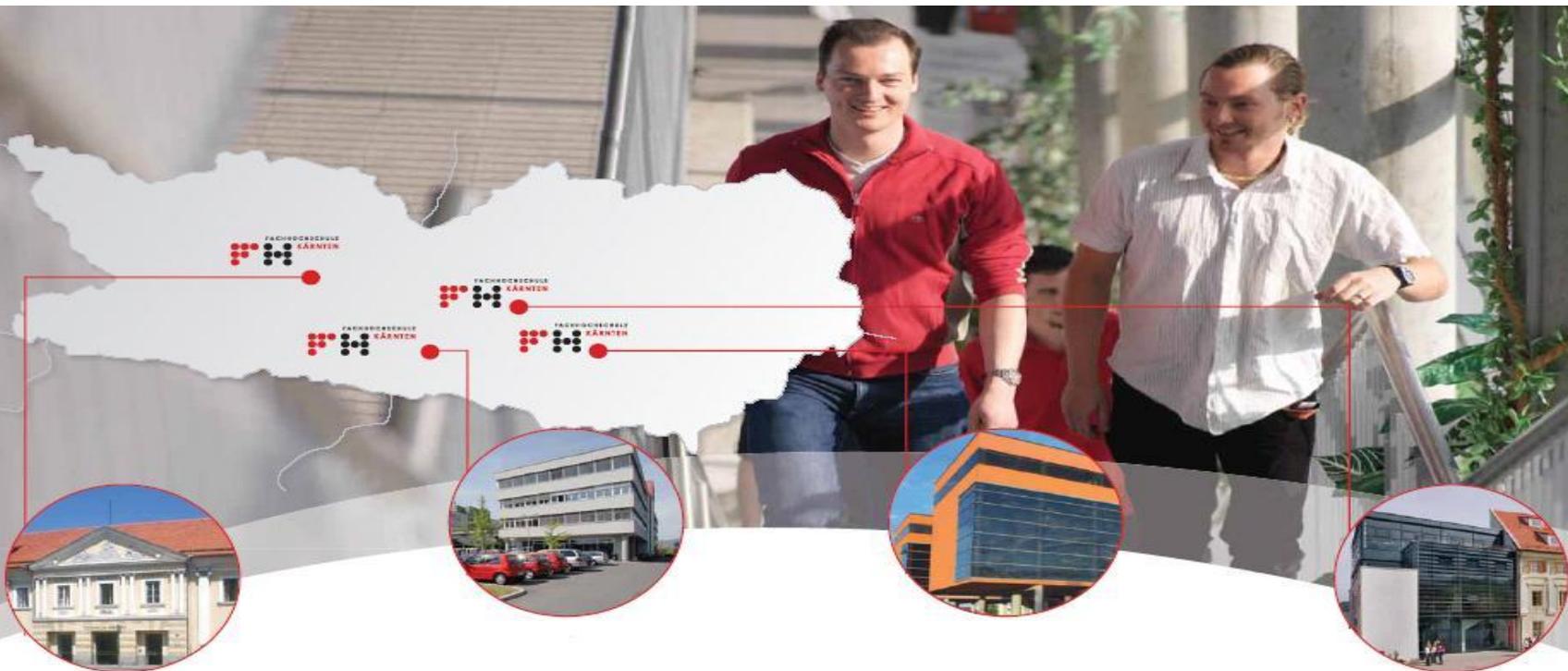
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Villach



About CUAS

1 University – 4 Sites



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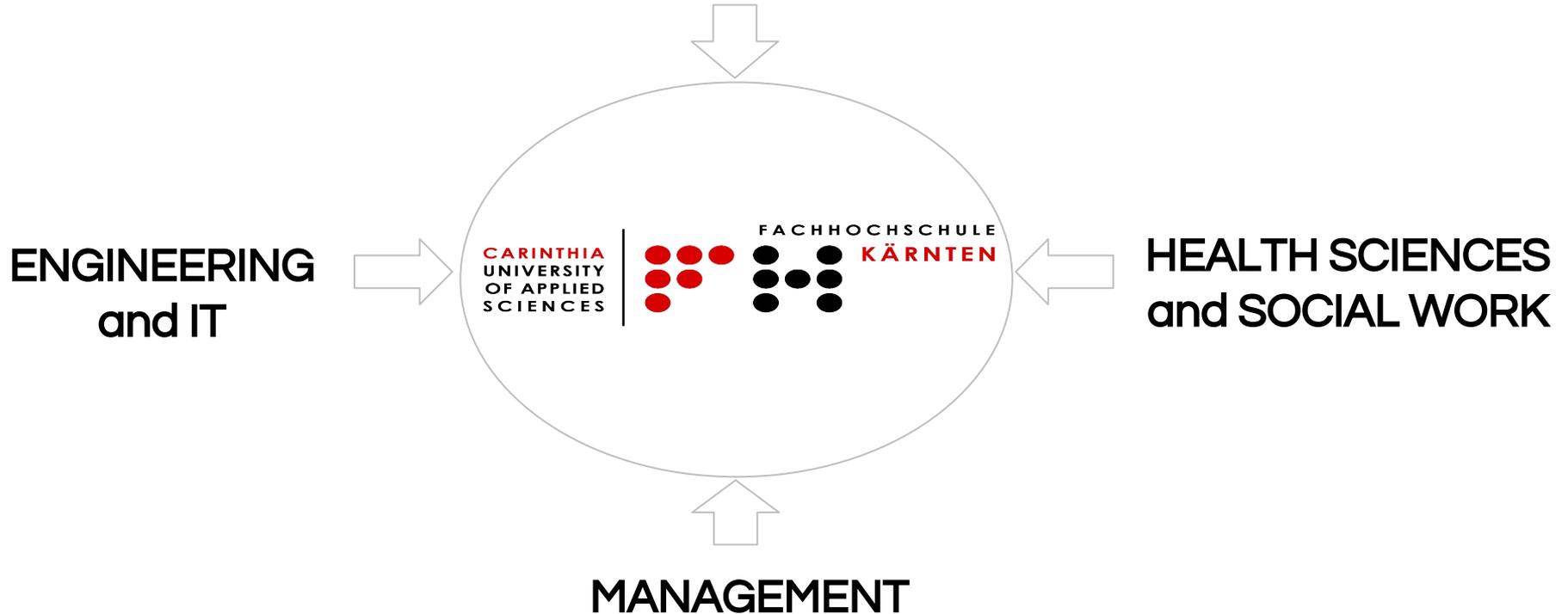
About CUAS Basic Numbers

- Founded in 1994
- 2200 students
- Budget in 2015: € 32 Mio.
- Staff:
 - 499 employees including
 - 117 professors & full-time lecturers
 - 290 part-time lecturers
 - 92 study administration & central services
 - 34 Bachelor & Master Degree Programs including 12 part-time study programs



About CUAS - University Profile

CIVIL ENGINEERING and ARCHITECTURE



Competence Center coLL²

since 2004

7 employees + 6 master students

Involved in...

- 7 Tempus projects
- 1 ALFA project with Latin America
- 2 FP7 projects
- 4 Minerva projects
- 2 Sparkling Science projects

Organizing ICBL conference in Latin America since 2008

Remote Engineering Specialization

- Engineering & IT department
- Master degree in Systems Design
- Remote Engineering Specialization
 - Focus on
 - Web technologies
 - iLab Shared Architecture
 - Remote Lab development
 - Many remote labs in use
 - Blackbody Radiation Lab
 - ELVIS Op-Amp Lab
 - Radioactivity Lab (over University of Queensland)
 - Electrical Motor Test Stand
 - And VISIR ☺

