

# Competent workforce and RDI in the Kainuu region – The perspective of Higher Education Institution

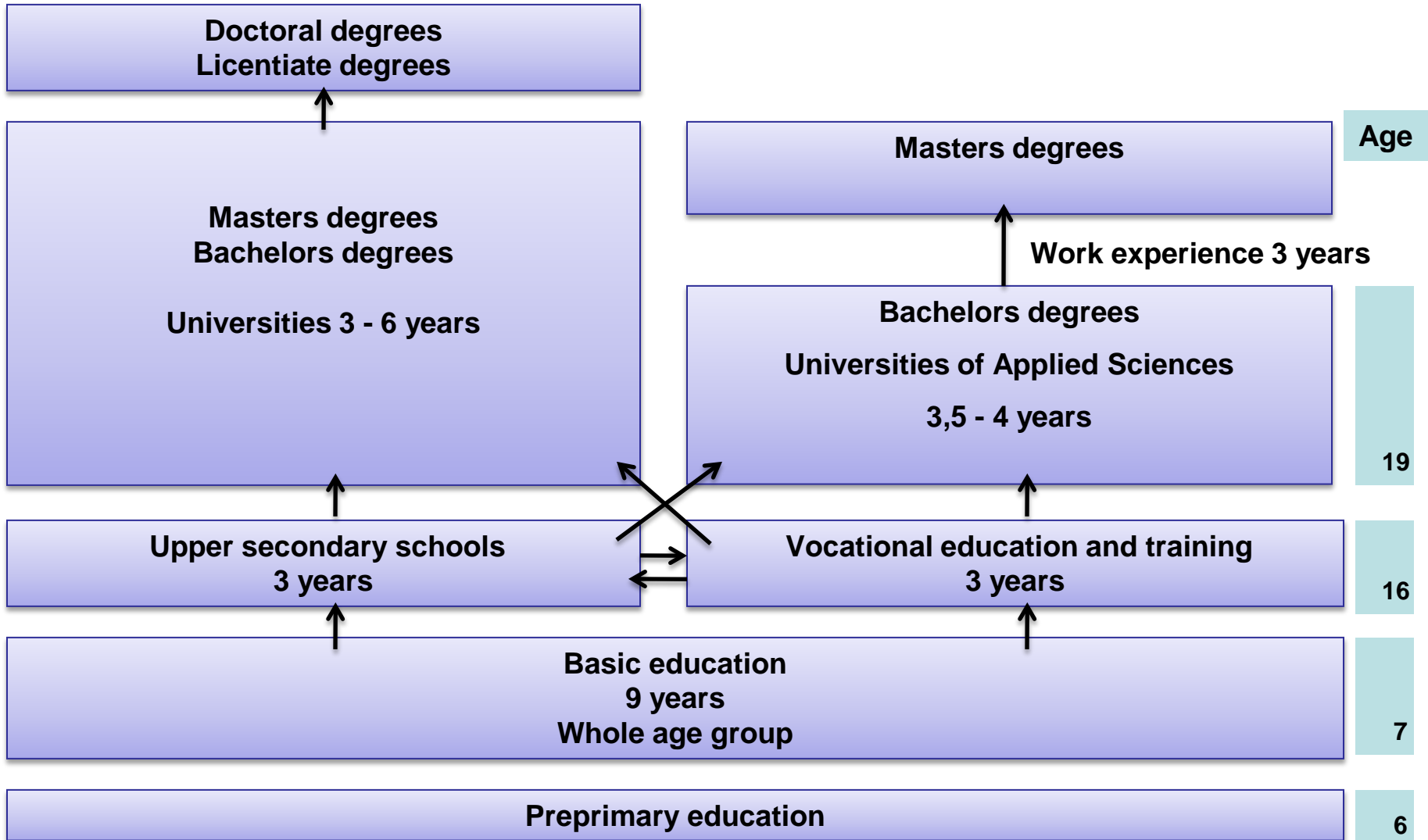
Jari Kähkönen

Head of school

[Jari.kahkonen@kamk.fi](mailto:Jari.kahkonen@kamk.fi)

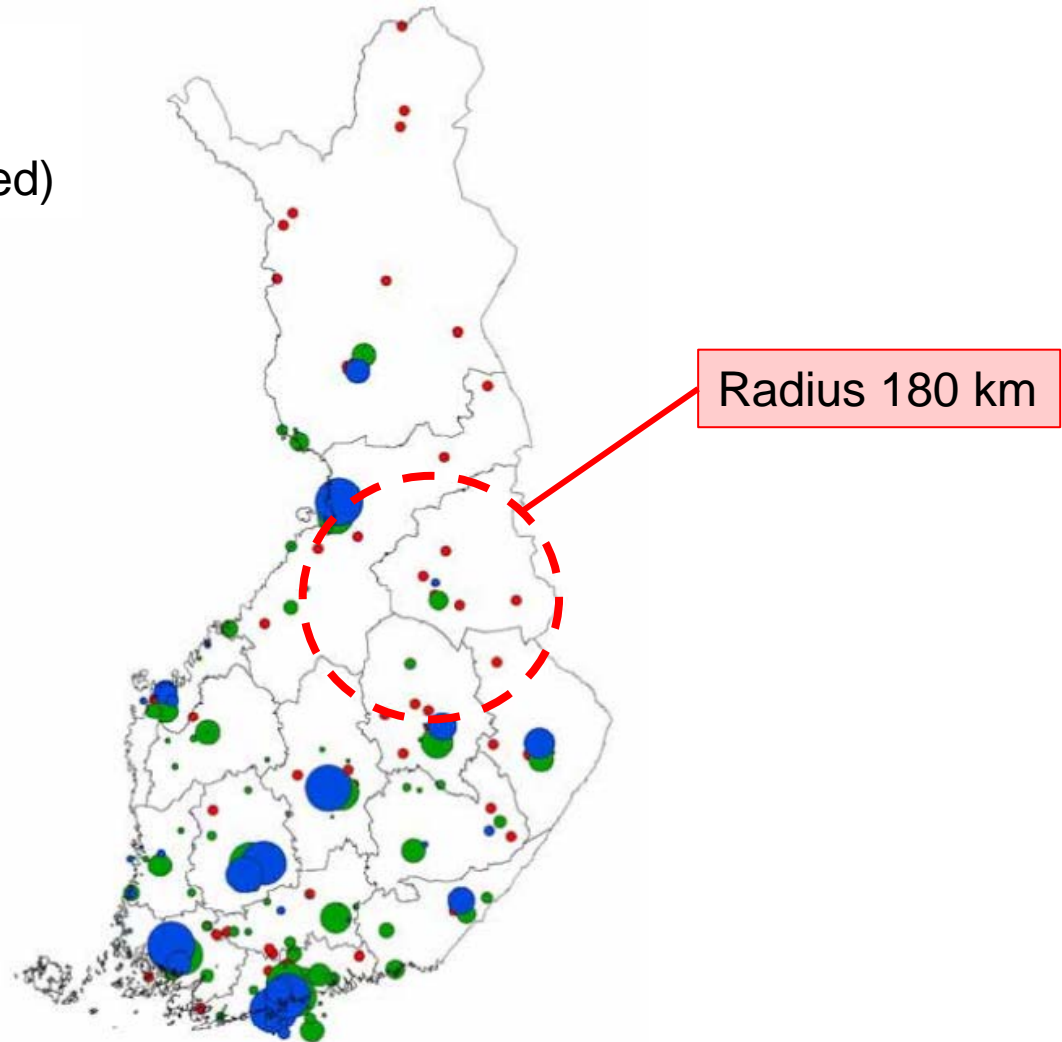
+358 44 7101 303

# Finnish Education System



# Finnish HEIs

Universities (blue)  
UAS' (green)  
Sector research centers (red)



- Quick facts about KUAS
  - Founded 1992, permanent status 1996
  - Turnover/year appr. 19 million € out of which R&D is about 20 - 25 %
  - 2.000 students and 230 staff members
- Quality Management System was among the first ones to be audited and approved in 2007
  - Quality of teaching and counselling has been considered best in Finland for several years running
  - According to survey published in Talouselämä magazine in 2011, KUAS was the Finland's best UAS
- Serve the needs of working life and regional development /services to the community: e.g. nursing clinic and technology laboratories

# KUAS Campus in Kajaani



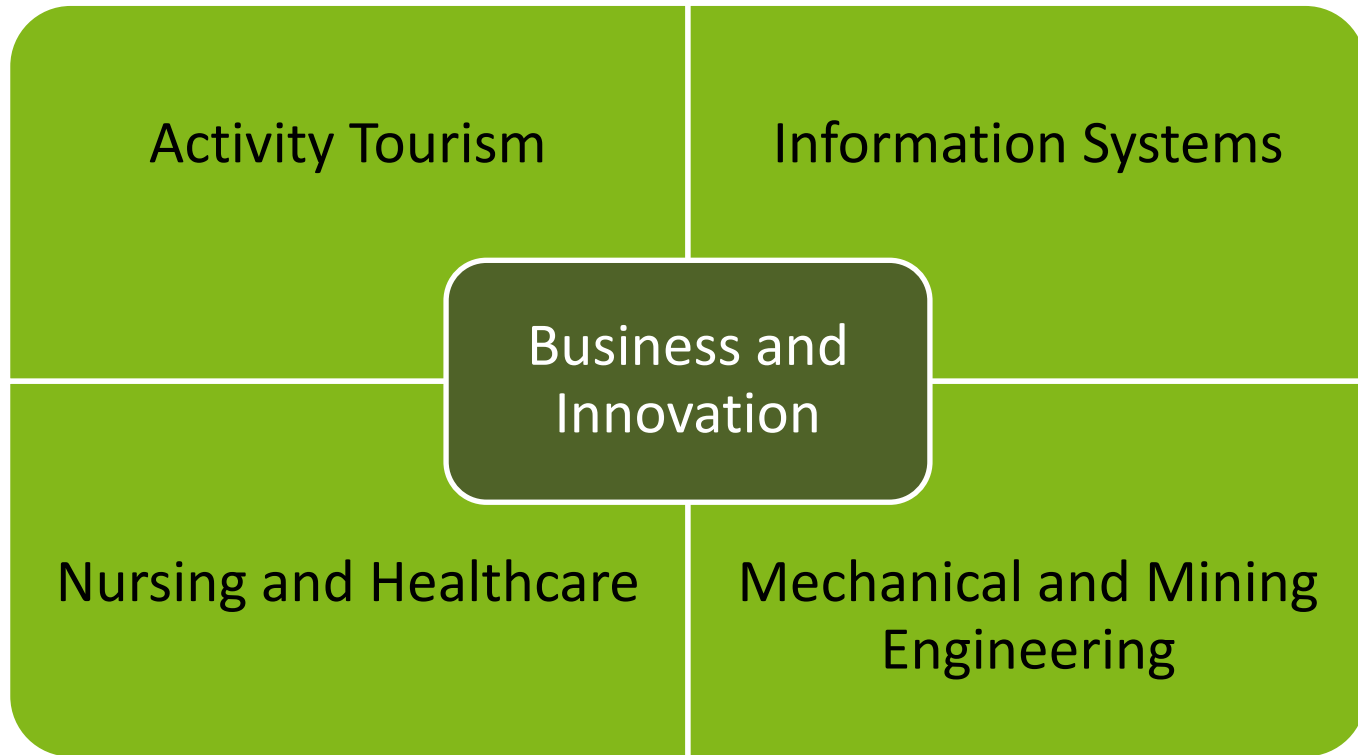
Incl. ca. 4500 students  
+ 400 staff members

# KUAS's Key Strategic Areas and Competencies

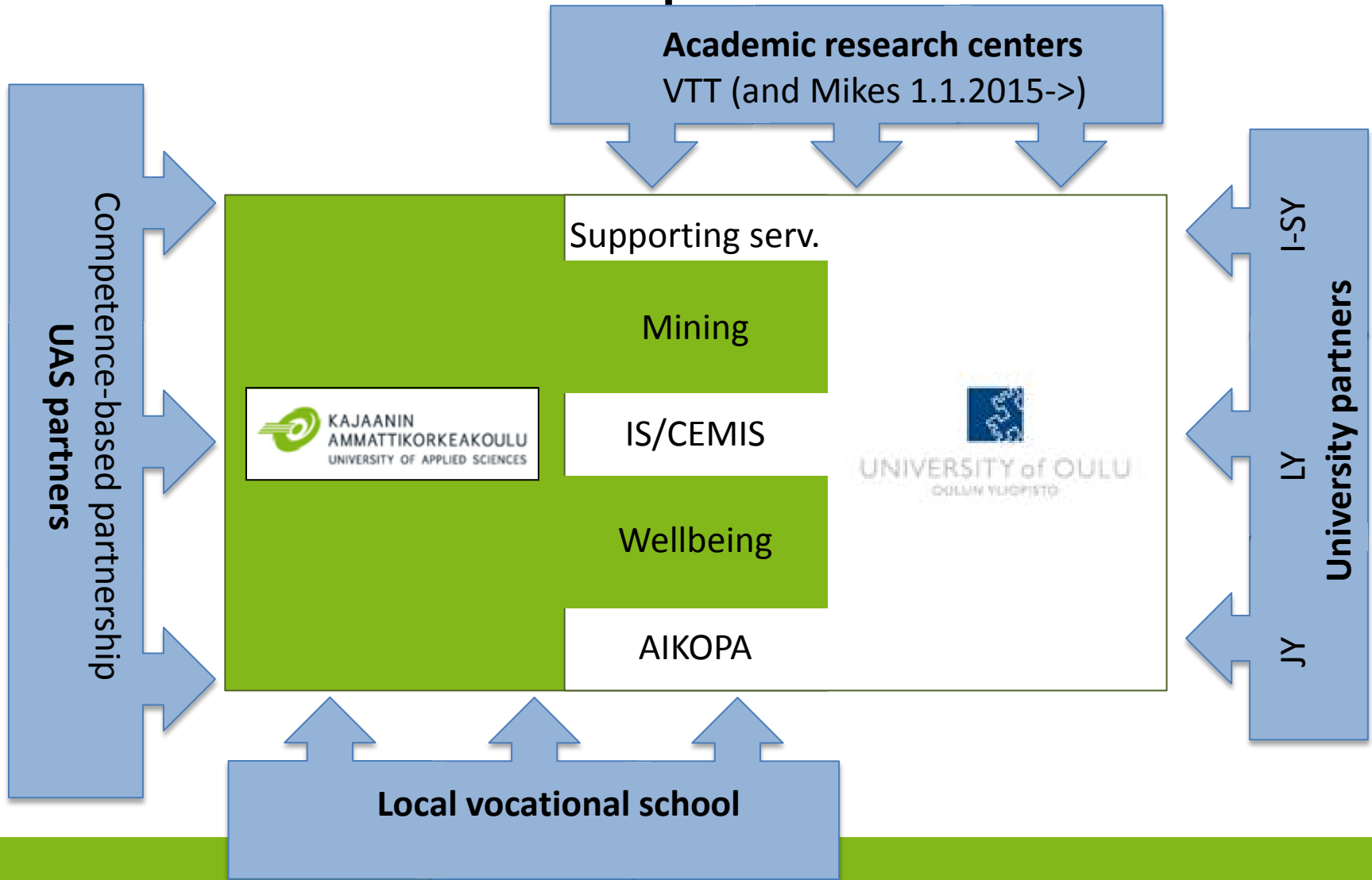


# KUAS's Profile

apx.330 graduation/year, 60 – 75 % are located in Kainuu region

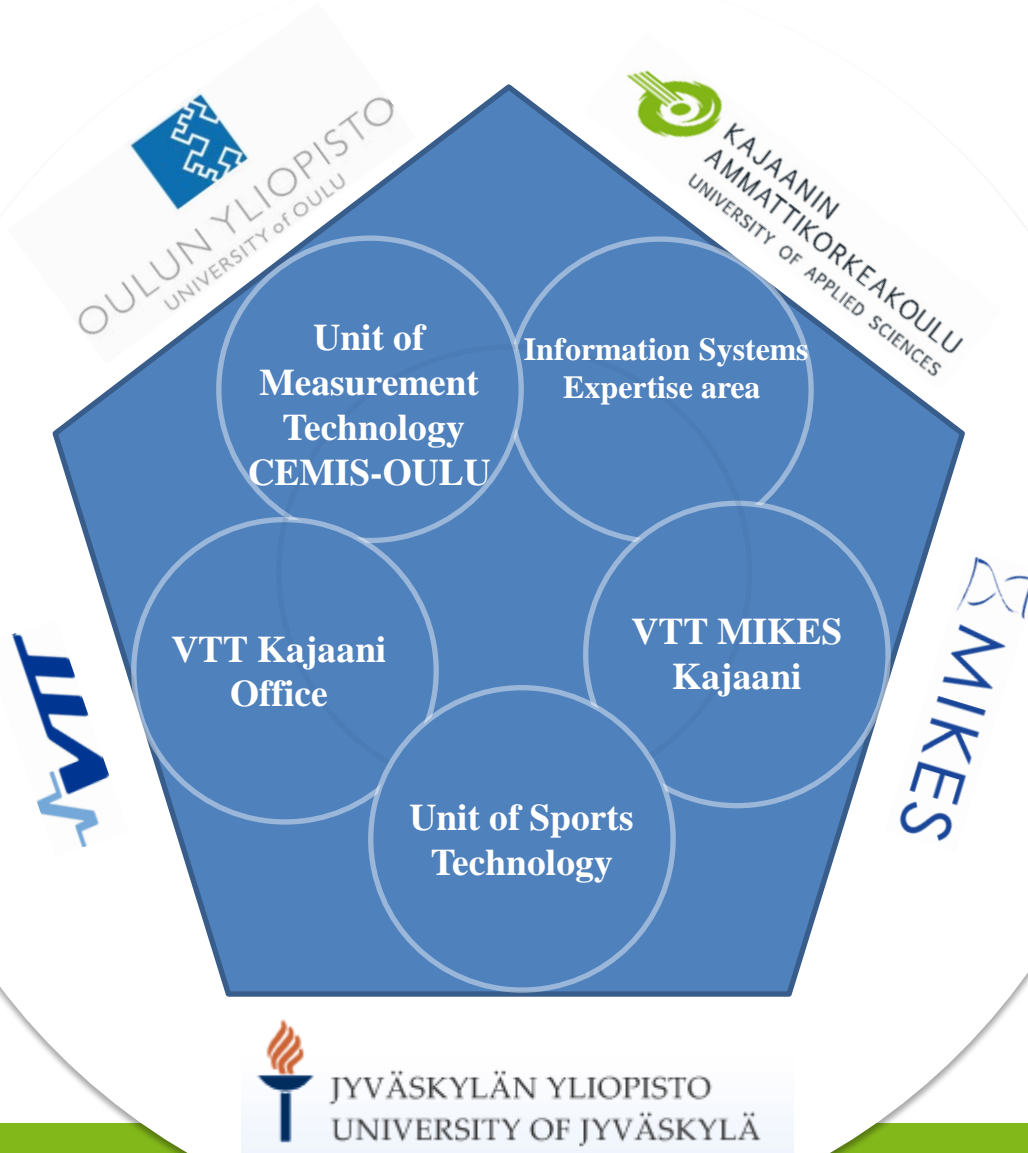


# R&D and Educational Cooperation in Kainuu





# CEMIS in a nutshell



**CEMIS** is a contract based joint center of University of Oulu, University of Jyväskylä, Technology Research Centre VTT, Centre for Metrology and Accreditation MIKES and Kajaani University of Applied Sciences. CEMIS specialises in research and higher education in the field of measurement and information systems.

**CEMIS's mission** is to provide superior expertise, top-level research services, and innovative solutions for companies and research organizations developing and applying measurement and information systems. For students CEMIS offers an enthusiastic, innovative and international atmosphere to educate oneself toward future professions.