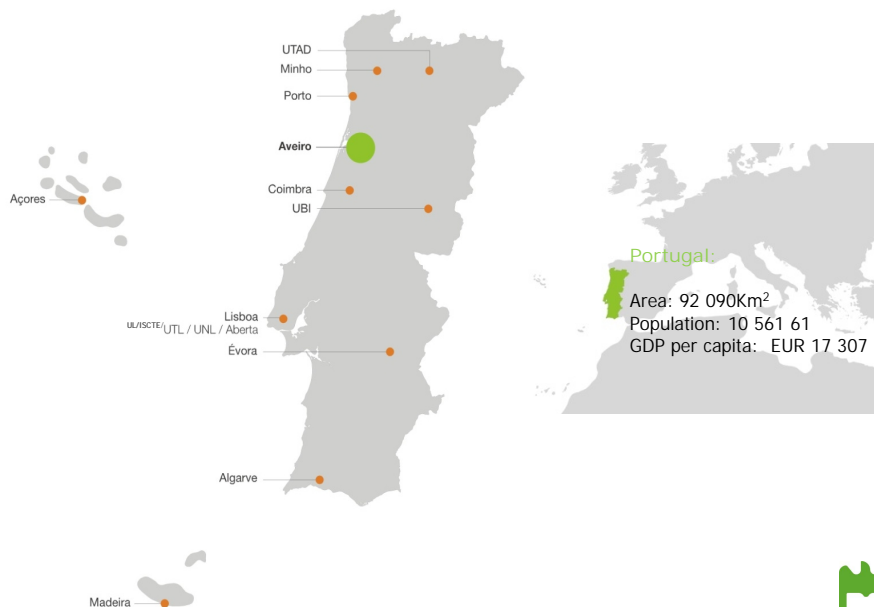




universidade de aveiro
theoria poiesis praxis

portugal

portugal and portuguese universities



aveiro region



the university of aveiro





2012 rankings



Amongst the 400 best world universities

Best portuguese young university - position 66 in the [Times Higher Education](#) ranking for universities with less than 50 years

Best portuguese university - position 315 in the ranking of the [Leiden University](#)

Position 86 in the world (12 in Europe) ranking of [ISI Web of Science](#) in materials science

Positions in NTU world ranking:

Engineering (180), Mechanical Engineering (126), Materials (131), Maths (141), Chemistry/Engineering (150), Environment/Ecology (212), Chemistry (227), Agriculture (261) and Civil Engineering (295)



a distinctive organisation

- ✓ young (1973), innovative – education, research, cooperation, tech transfer
- ✓ binary system, no faculties – 15 000 students, 1000 teaching staff, 100 researchers, 1300 PhD students, 260 post-docs
 - University (16 Departments)
 - Polytechnic schools (since 1997, 4 schools)
- ✓ Public foundation with private law
- ✓ Yearly budget ~ 100 M€





departments and schools

engineering

- › Electronics and Telecommunications
- › Environment and Planning
- › Ceramics and Glass Engineering
- › Mechanical Engineering
- › Civil Engineering

education

- › Sciences of Education

polytechnic schools

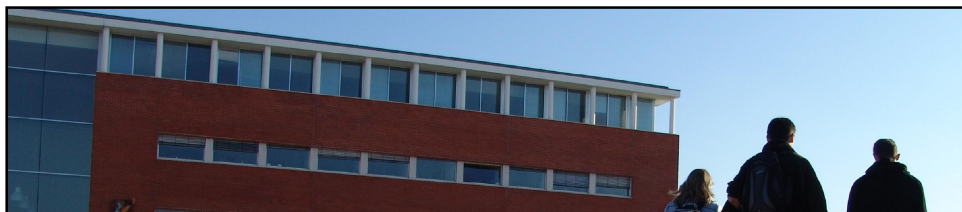
- Health School
- Águeda School of Technology and Management
- Aveiro Institute of Accounting and Administration
- School of Design, Management and Production Technologies

science

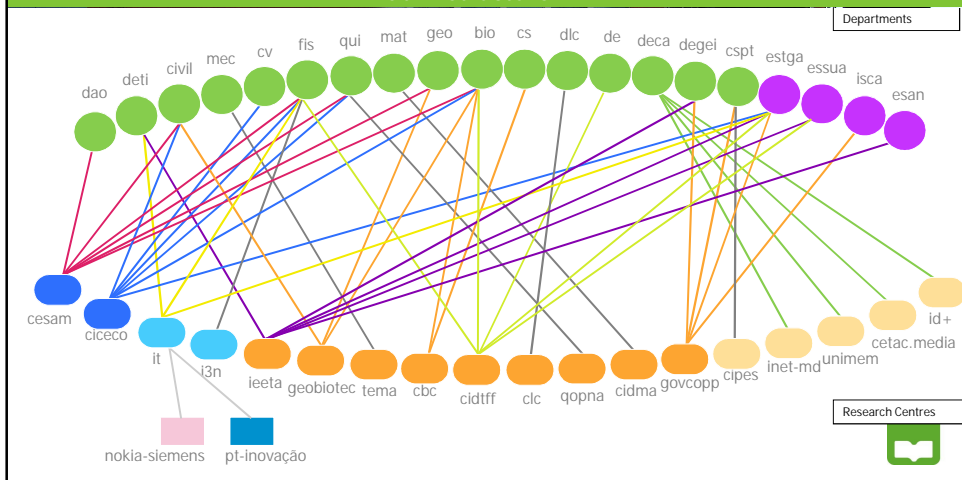
- › Chemistry
- › Biology
- › Physics
- › Mathematics
- › Earth Sciences
- › Health Sciences

others

- › Languages and Cultures
- › Media and Arts
- › Social and Political Sciences
- › Economics, Management and Industrial Engineering



matrix structure

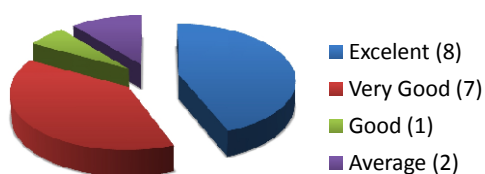




a comprehensive university with focus on innovation and research

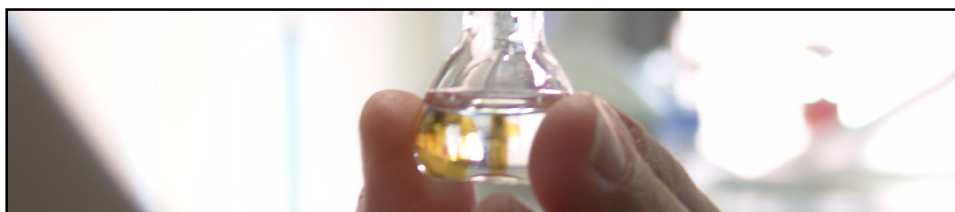
18 Research units (4 Associate Laboratories)

- evaluation by international boards
- 83% scored as excellent or very good



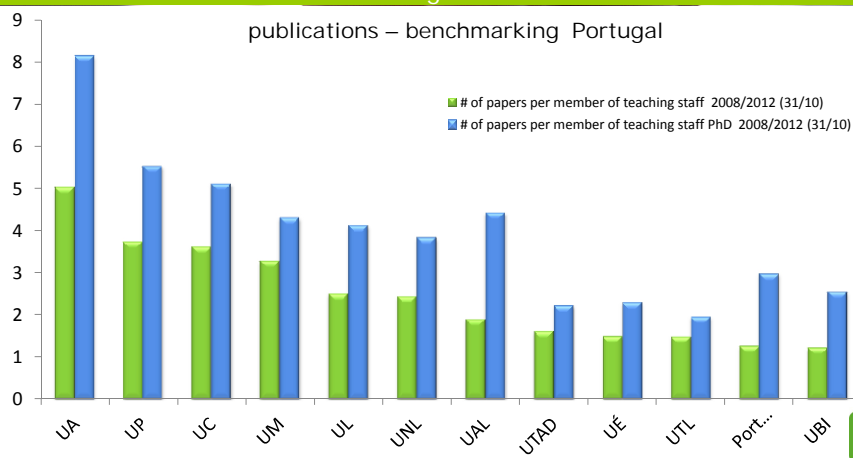
top research areas

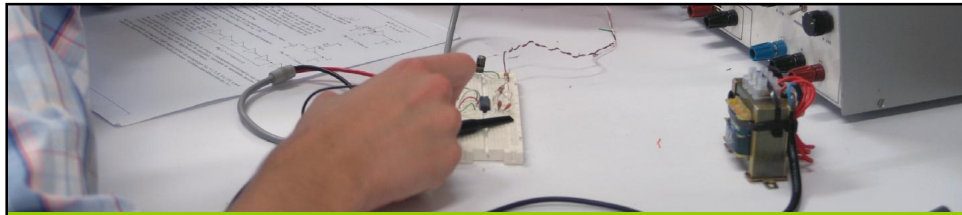
- materials (12nd in citations, Europe)
- environment and marine sciences
- electronics and telecommunications
- natural and agro-food products
- education



excelling in research

publications – benchmarking Portugal





european network

European joint programmes

- 5 Erasmus-Mundus masters
- 2 Erasmus-Mundus mobility programmes
- 2 Erasmus-Mundus doctoral programmes

Member of ECIU

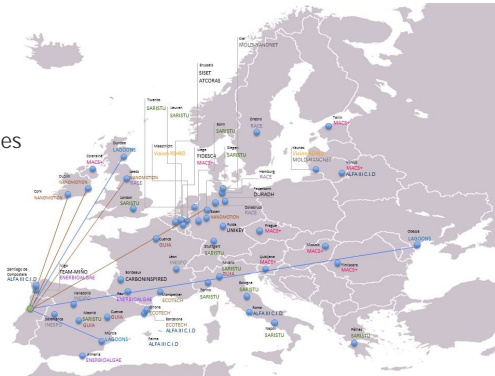
Consortium of European Innovative Universities

Member of EMMI

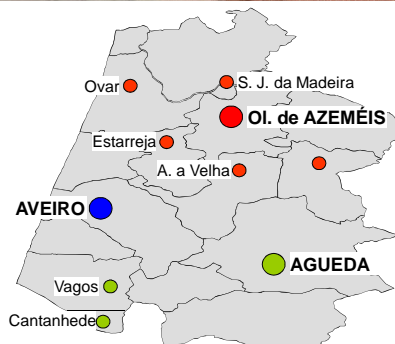
European Multifunctional Materials Institute

...

Network of European projects
launched in 2011

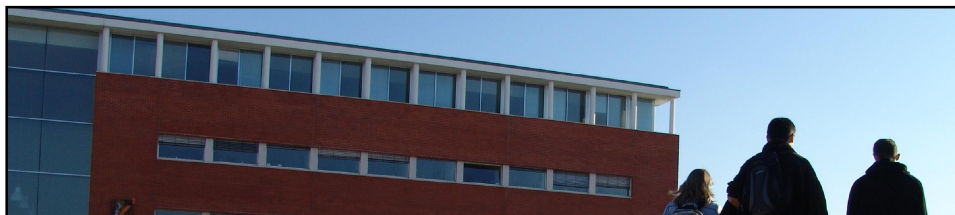


commitment to regional development



Polytechnic schools offering technological specialisation degrees
Regional development programmes with local authorities (Science
Park, Incubators network, regional development policies ...)





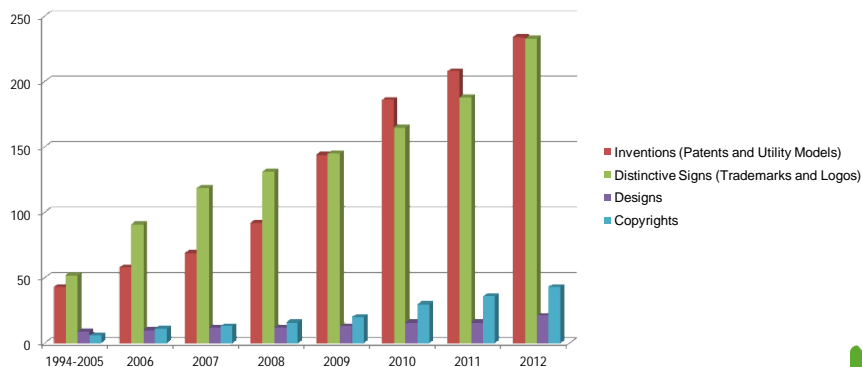
with impact on innovation and wealth creation

- ✓ the DNA of the University of Aveiro
- ✓ academic offer and professional training oriented to economy needs
- ✓ research oriented to economy needs
- ✓ participation in most national industry clusters
- ✓ houses major R&D companies on Campus
 - PT Inovação (IT)
 - Nokia Siemens (150 engineers, IT)
 - Sapo (20 grant holders, 150 students)
- ✓ with specific tools for promoting cooperation, tech transfer and entrepreneurship – UATEC, University-Enterprise Office, Incubator, ...



with impact on innovation and wealth creation

protecting intellectual property (accumulated value)





with impact on innovation and wealth creation

incubating companies



IEUA incubadora de empresas
universidade de aveiro



with impact on innovation and wealth creation

Science and Innovation Park – Creative Science Park

- in extension of the Campus
- 19 stakeholders: UA, 2 town halls and CIRA, 5 institutional partners, 2 banks, 8 companies
- 5 thematic areas

