EIT ICT LABS MASTER SCHOOL

The EIT ICT Labs Master School will equip students, researchers and teachers with skills for creativity, risk taking and entrepreneurial capacity by catalyzing and renewing the key ICT educational programmes at Master's level.

The Master School to be launched in 2012 will have a uniform structure:
- a set of technical majors that include a common technical competence base and a specialization/theses part that has a thematic area focus (90 ECTS)
- a fully standardized minor in Innovation and Entrepreneurship (30 ECTS)

GUIDING PRINCIPLES

- Standardized entrepreneurship education integrated in technical programmes
- Broad stakeholder involvement in educational programmes
- Hands-on experience of innovation and entrepreneurship
- Targeted educational activities to breed entrepreneurial talent
MASTER IN ICT INNOVATION

Students will be enrolled in new local master programmes in “ICT innovation” in which they will be awarded an EIT ICT Labs labelled degree accompanied by an EIT ICT Labs diploma supplement documenting the EIT ICT Labs specific learning outcomes.

Normally students utilize the option for geographical mobility after the first year and are awarded a double degree and when possible an EIT ICT Labs joint degree. The whole Master School education will be held in English and all partner universities use ECTS units.

MAJOR SUBJECTS

The Master School consists of 7 technical majors:
- Human Computer Interaction and Design (HCID)
- Digital Media Technology (DMT)
- Service Design and Engineering (SDE)
- Internet Technology and Architecture (ITA)
- Distributed Systems and Services (DSS)
- Security and Privacy (SaP)
- Embedded Systems (ES)

The maximum amount of intake is 30 students/major. The admission process and quality assurance of the studies for this whole group will be coordinated and tightly monitored by the EIT ICT Labs Master School Office.

SCHOLARSHIP PROGRAMME

A fee corresponding to the Erasmus Mundus programme fees will be required, but EIT ICT Labs also provides a generous scholarship programme to cover this fee.

In order to create the EIT ICT Labs identity among students, all students of the Master School are called to a common EIT ICT Labs Master School Kickoff and a joint Summer School.

RESULTS

The EIT ICT Labs Master School shall develop into a flagship education on advanced level eventually producing in the order of 500 graduates a year having both a cutting edge technical ICT specialization but also an Innovation and Entrepreneurship mindset.

Apart from establishing a high quality core Master School, the ambition is also to trigger local influence on participating universities, so that larger populations of master students include substantial elements of innovation and entrepreneurship in their studies scaling up our impact.

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