

Transferable skills

Faculty of Information Technology and Electrical Engineering

The challenge for Innovative Doctoral Training programmes is to continually ensure an appropriate balance between excellent discipline-based foundations and the capacity for working in interdisciplinary teams or across disciplines. That requires access to transferable competences, capabilities and skills.



2019/20

Offered from the academic year:

At the IE-faculty it is required that all PhD candidates (admitted in the academic year 2019/20 or later) includes a minimum of 5 ECTS within transferable skills on PhD level. It is mandatory to include at least 2.5 ECTS of ethics.

Research Ethics

NEW 2.5 ECTS module offered Autumn 2019!!! - to be fully announced in August!

- To fulfill requirements of the academic community and the wider society, researchers must be familiar with and adhere to moral and ethical norms. The exposure to such concerns will differ from one researcher to another, but will inevitably include issues of academic misconduct and questionable research practice, including the core tenets of reproducibility and verifiability, but also on practices for authorship and ensuring that work is credited correctly. In many cases, research may require the handling of personal and sensitive information, or may have dual-use concerns where not only legal but also ethical constraints must be duly considered.

Basic University Didactics

NEW 2.5 ECTS module offered Autumn 2019!!! - to be fully announced in August!

- In order to constructively contribute to the development and design of teaching-learning activities, courses or study programs for those who teach in higher education need to be able to put into practice the results of recent research in the field of higher education. Basic University Didactics is aimed at PhD students with an interest in acquiring knowledge and skills relevant for building a basic competence as a teacher in higher education. The course covers a basic introduction to principles and practices of a variety of teaching-learning situations, particularly relevant for PhD students at the IE faculty. The participants will cover examples of suitable use of feedback and reflection practices, learning environments, and the design of different teaching-learning activities. Participants will also be introduced to recent research on teaching and learning within their own subject areas.

In order to be admitted the candidate must have teaching or supervision duties in the same semester.

Communicating Science

HFEL8000 - Communicating Science: audiences, purposes and conventions (3 ECTS)

Research Based Innovation

...to be offered Spring 2020

Project Development and Management

...to be offered Spring 2020