inf694 - Current Topics in 'Business Informatics' I

Module label: Current Topics in 'Business Informatics' I
Module code: inf694
Credit points: 3.0 KP
Workload: 90 h

Used in course of study:
- Master's Programme Business Informatics > Akzentsetzungsmodule Bereich Wirtschaftsinformatik
- Master's Programme Computing Science > Angewandte Informatik

Contact person
Module responsibility
- Jorge Marx Gomez
- Axel Hahn
- Die im Modul Lehrenden

Authorized examiners
- Jorge Marx Gomez
- Axel Hahn
- Die im Modul Lehrenden

Entry requirements
Skills to be acquired in this module
This module integrates current developments in the field in adequate study courses.

Professional competences
- The students:
  - define and contrast a computer science part, in which they are specialised, in detail or evaluate computer science in general
  - recognise and evaluate applied techniques and methods of their subject and are aware of their limits
  - identify, structure and solve problems/tasks, also in new or developing subject areas
  - apply state of the art and innovative methods to solve problems, if necessary from other disciplines
  - are aware of the current limits and contribute to the development of computer science research and technology
  - discuss and evaluate recent computer science developments

Methodological competences
- The students:
  - examine tasks with technical and research literature, write an academic article and present their solutions academically
  - evaluate problems/tasks, including new or developing subject areas of their discipline and apply computer science methods for solutions and research
  - schedule time processes and resources

Social competences
- The students:
  - communicate with users and experts convincingly

Self-competences
- The students:
  - pursue the overall and special computer science development critically
  - develop and reflect self-developed hypotheses to theories independently

Module contents
See assigned course description

Reader's advisory
As announced in course

Links

Language of instruction
German

Duration (semesters)
1 Semester

Module frequency
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