inf696 - Current Topics in 'Business Informatics' III

Module label: Current Topics in 'Business Informatics' III
Module code: inf696
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
- Jürgen Sauer

Authorized examiners:
- Jorge Marx Gomez
- Axel Hahn
- Jürgen Sauer
- 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 the according course

Links

Language of instruction: German
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<tr>
<th><strong>Duration (semesters)</strong></th>
<th>1 Semester</th>
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<tr>
<td><strong>Module frequency</strong></td>
<td>unregelmäßig</td>
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<td><strong>Module capacity</strong></td>
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<td><strong>Modullevel</strong></td>
<td>AS (Akzentsetzung / Accentuation)</td>
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<td><strong>Modulart</strong></td>
<td>je nach Studiengang Pflicht oder Wahlpflicht</td>
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<td><strong>Lern-/Lehrform / Type of program</strong></td>
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<td><strong>Vorkenntnisse / Previous knowledge</strong></td>
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<tr>
<th><strong>Examination</strong></th>
<th><strong>Time of examination</strong></th>
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<tr>
<td>Final exam of module</td>
<td>At the end of the lecture period</td>
<td>Presentation or oral exam</td>
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