inf692 - Special Topics in 'Business Informatics' III

Module label
Special Topics in 'Business Informatics' III

Module code
inf692

Credit points
6.0 KP

Workload
180 h

Used in course of study
- Master's Programme Business Informatics > Akzentsetzungsmodul 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

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:

- evaluate and apply tools, technology and methods sophisticatedly
- combine new and original approaches and methods creatively
- evaluate problems/tasks, including new or developing subject areas of their discipline and apply computer science methods for solutions and research

Social competences
The students:

- support team process by their abilities

Self-competences
The students:

- pursue the overall and special computer science development critically
- implement innovative professional activities effectively and independently

Module contents
See assigned course description

Reader's advisory
As announced in course

Links

Language of instruction
German

Duration (semesters)
1 Semester
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<thead>
<tr>
<th><strong>Module frequency</strong></th>
<th>unregelmäßig</th>
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<tr>
<td><strong>Module capacity</strong></td>
<td>unlimited</td>
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<tr>
<td><strong>Modulart</strong></td>
<td>AS (Akzentsetzung / Accentuation)</td>
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<tr>
<td><strong>Lern-/Lehrform / Type of program</strong></td>
<td>2 courses out of V, S, Ü, P, PR</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>
<th><strong>Type of examination</strong></th>
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<tbody>
<tr>
<td>Final exam of module</td>
<td>At the end of the lecture period</td>
<td>Portfolio or presentation or oral exam</td>
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<th><strong>Course type</strong></th>
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<td><strong>Frequency</strong></td>
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