inf173 - Special Topics in 'Information Systems' II

Module label: Special Topics in 'Information Systems' II
Module code: inf173
Credit points: 3.0 KP
Workload: 90 h
Used in course of study:
  - Master's Programme Computing Science > Praktische Informatik
Contact person: Marco Grawunder

Module responsibility:
  - Marco Grawunder
  - Die im Modul Lehrenden

Authorized examiners:
  - Marco Grawunder
  - Die im Modul Lehrenden

Entry requirements:

Skills to be acquired in this module:

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: According to the assigned course
Reader's advisory: As announced in course
Links:
Language of instruction: German
Duration (semesters): 1 Semester
Module frequency: unregelmäßig
Module capacity: unlimited
Modullevel: AS (Akzentsetzung / Accentuation)
Modulart: je nach Studiengang Pflicht oder Wahlpflicht
Lern-/Lehrform / Type of program: V or S
<table>
<thead>
<tr>
<th>Vorkenntnisse / Previous knowledge</th>
</tr>
</thead>
<tbody>
<tr>
<td>Examination</td>
</tr>
<tr>
<td>Final exam of module</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Examination</th>
<th>Time of examination</th>
<th>Type of examination</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final exam of module</td>
<td>At the end of the lecture period</td>
<td>Presentation or oral exam</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course type</th>
<th>Seminar</th>
</tr>
</thead>
<tbody>
<tr>
<td>SWS</td>
<td>0.00</td>
</tr>
<tr>
<td>Frequency</td>
<td>SuSe or WiSe</td>
</tr>
<tr>
<td>Workload attendance</td>
<td>0 h</td>
</tr>
</tbody>
</table>