inf654 - Mobile Commerce

Module label: Mobile Commerce
Module code: inf654
Credit points: 6.0 KP
Workload: 180 h

Used in course of study:
- Master of Education Programme (Vocational and Business Education) Computing Science
  - Mastermodule
- Master's Programme Business Informatics > Akzentsetzungsmodule Bereich Wirtschaftsinformatik
- Master's Programme Computing Science > Angewandte Informatik

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

Authorized examiners:
- Jorge Marx Gomez
  - Die im Modul Lehrenden

Entry requirements
Skills to be acquired in this module: Professional competence
The students:
- define and encompass MC
- explain the development stages of MC
- are aware of the current developments within MC and are able to classify them
- get to know technical essentials, functionalities and standards of wireless ICT
- assess the fields of application and limitations of wireless ICT
- examine the relevant mobile devices and their respective operating systems, know their characteristics and evaluate their fields of application
- examine market participants, assess business models, optimize business processes
- gain insight into specifics via examples and exercises

Methodological competence
The students:
- get to know security aspects and specifics of mobile application design
- prototypically develop an Android application
- prepare and give presentations
- develop a concept of a business model for an Android application

Social competence
The students:
- work on their project in groups of three

Self-competence
The students:
- reflect their own group-dynamic activities in respect of a mutual goal (successfully finish their project)

Module contents
Reader's advisory
See above

Reader's advisory:
- Also all materials provided within the lecture

Links
Language of instruction: German
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<tr>
<th>Duration (semesters)</th>
<th>1 Semester</th>
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<tbody>
<tr>
<td>Module frequency</td>
<td>jährlich</td>
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<td>Module capacity</td>
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<td>Modul level</td>
<td>AS (Akzentsetzung / Accentuation)</td>
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<td>Modulart</td>
<td>je nach Studiengang Pflicht oder Wahlpflicht</td>
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<td>Lern-/Lehrform / Type of program</td>
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<tr>
<th>Examination</th>
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<td>Final exam of module</td>
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<th>Frequency</th>
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<td>WiSe</td>
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<tr>
<td>Exercises</td>
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<td>WiSe</td>
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**Total time of attendance for the module**: 56 h