Module title: Media Informatics for MCS
Abbreviation: 10-MCS-Med-152-m01

Module coordinator: holder of the Chair of Computer Science IX
Module offered by: Institute of Computer Science

ECTS: 5
Method of grading: numerical grade
Only after succ. compl. of module(s): --

Duration: 1 semester
Module level: undergraduate
Other prerequisites: --

Contents:
Practical experience is a necessary skill for application-oriented aspects of various sciences. This is specifically true for human-computer interaction (HCI) which incorporates engineering as well as empirical work skills. This course assigns a well-defined project or task to (teams of) students which they have to solve largely on their own. The topic will be in the area of human-computer interaction with a strong focus on the engineering, aka computer science, part of HCI.

Intended learning outcomes:
At the end of the course, the participants will have gained a good understanding of how to solve a coherent problem, using typical HCI skills. They will have learned how to collaborate with colleagues and to define, distribute and execute individual work packages.

Courses (type, number of weekly contact hours, language — if other than German):
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Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus):
a) written examination (approx. 60 minutes) or b) oral examination of one candidate each (approx. 20 minutes) or c) term paper (approx. 20 pages) or d) portfolio (approx. 20 pages)
Language of assessment: German and/or English creditable for bonus

Allocation of places: --

Additional information: --

Referred to in LPO I (examination regulations for teaching-degree programmes): --

Module appears in:
Bachelor' degree (1 major) Human-Computer Systems (2015)
Bachelor' degree (1 major) Human-Computer Systems (2016)
Bachelor' degree (1 major) Human-Computer Systems (2018)