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|--|--------------------------|---|
| <b>Module title</b>  |                          | <b>Abbreviation</b>                         |
| HCI Master's Thesis  |                          | o6-HCI-Abschl-152-m01                       |
| <b>Module coordinator</b>  |                          | <b>Module offered by</b>                    |
| chairperson of examination committee of the Master's degree programme Human-Computer Interaction   |                          | Institute of Human Computer Media           |
| <b>ECTS</b>  | <b>Method of grading</b> | <b>Only after succ. compl. of module(s)</b> |
| 30   | numerical grade          | --  |
| <b>Duration</b>  | <b>Module level</b>      | <b>Other prerequisites</b>                  |
| 1 semester   | graduate                 | --  |
| <b>Contents</b>  |                          |   |
| Students work independently and using subject-specific scientific methods on an assigned problem from the research area of human-computer interaction (HCI) and documented their results according to scientific standards.  |                          |   |
| <b>Intended learning outcomes</b>  |                          |   |
| After participation in this module, students possess the skills to apply scientific methods of human-computer interaction in a structured and independent manner to a clearly defined problem. They are able to analyze the problem and work on it in a planned and structured process. They are able to summarize, compare and evaluate the relevant state of research. They generate their own questions and plan and implement approaches to answer these questions. They are able to review their findings and evaluate them in comparison of alternative methods. They deepen their self-management skills. |                          |   |
| <b>Courses</b> (type, number of weekly contact hours, language – if other than German)   |                          |   |
| No courses assigned to module  |                          |   |
| <b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)   |                          |   |
| written thesis (approx. 50 to 90 pages)<br>Language of assessment: German and/or English   |                          |   |
| <b>Allocation of places</b>  |                          |   |
| --   |                          |   |
| <b>Additional information</b>  |                          |   |
| Time to complete: 6 months.  |                          |   |
| <b>Workload</b>  |                          |   |
| 900 h  |                          |   |
| <b>Teaching cycle</b>  |                          |   |
| --   |                          |   |
| <b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)   |                          |   |
| --   |                          |   |
| <b>Module appears in</b>   |                          |   |
| Master's degree (1 major) Human-Computer-Interaction (2015)<br>Master's degree (1 major) Human-Computer-Interaction (2018)<br>Master's degree (1 major) Human-Computer-Interaction (2021)  |                          |   |