

<b>Module title</b>		<b>Abbreviation</b>
Usability and Software Ergonomics		o6-MCS-Usab-101-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Psychological Ergonomics		Institute of Human Computer Media
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
10	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
<p>This module will acquaint students with analytical as well as empirical methods for the evaluation of the usability and user experience of interactive devices and will provide them with an opportunity to apply these. Having been introduced to these methods during the lecture, students will apply selected methods to examples during the exercise. In addition, students will independently evaluate two interactive devices in small teams; they will plan, conduct and analyse a usability evaluation, will critically compare different methods and will deliver a presentation on the results of their work.</p>		
<b>Intended learning outcomes</b>		
<p>German intended learning outcomes available but not translated yet.</p> <p>Die Studierenden kennen analytische und empirische Methoden zur Usability-Evaluation Interaktiver Produkte und besitzen Fachkompetenz in der Planung, Durchführung und Auswertung von Usability-Evaluationen. Auch die Fähigkeit zur Arbeit in Teams wird ausgebildet.</p>		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
V + Ü (no information on SWS (weekly contact hours) and course language available)		
<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)		
<p>presentation (approx. 20 minutes) and project report (approx. 12 pages) Language of assessment: German or English</p>		
<b>Allocation of places</b>		
--		
<b>Additional information</b>		
--		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
--		
<b>Module appears in</b>		
<p>Bachelor' degree (1 major) Human-Computer Systems (2010) Master's degree (1 major) Digital Humanities (2011)</p>		