

<b>Module title</b>		<b>Abbreviation</b>
Selected Topics in xAI Application & Technologies		10-xAI=ST-202-m01
<b>Module coordinator</b>		<b>Module offered by</b>
Dean of Studies Informatik (Computer Science)		Institute of Computer Science
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
Selected Topics in XAI Application & Technologies Methods.		
<b>Intended learning outcomes</b>		
The students possess an advanced knowledge in the area of XAI Application & Technologies Methods. They are able to understand solutions to complex problems in this area and to transfer them to related questions.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
V (2) + Ü (2) Module taught in: English		
<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)		
a) Written examination (approx. 60 to 90 minutes) or b) Project: report (approx. 20 pages) with presentation (30 to 45 minutes) and subsequent discussion on the topic or c) Oral examination of one candidate each (approx. 20 minutes) or d) oral examination in groups (max. 3 candidates, each approx. 15 minutes) Language of assessment: English Creditable for bonus		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
150 h		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Master's degree (1 major) eXtended Artificial Intelligence (xAI) (2020)		