

Module title		Abbreviation
Selected Topics in AI&XR Application & Technologies		10-xtAI=ST-242-m01
Module coordinator		Module offered by
Dean of Studies Informatik (Computer Science)		Institute of Computer Science
ECTS	Method of grading	Only after succ. compl. of module(s)
5	numerical grade	--
Duration	Module level	Other prerequisites
1 semester	graduate	--
Contents		
Selected Topics in AI&XR Application & Technologies Methods.		
Intended learning outcomes		
The students possess an advanced knowledge in the area of AI&XR Application & Technologies Methods. They are able to understand solutions to complex problems in this area and to transfer them to related questions.		
Courses (type, number of weekly contact hours, language – if other than German)		
V (2) + Ü (2) Module taught in: English		
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 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		
Allocation of places		
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Additional information		
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Workload		
150 h		
Teaching cycle		
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Referred to in LPO I (examination regulations for teaching-degree programmes)		
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Module appears in		
Master's degree (1 major) Artificial Intelligence & Extended Reality (2024)		