

<b>Module title</b>		<b>Abbreviation</b>
Intelligent Systems		10-I=IS-111-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>
10	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	By way of exception, additional prerequisites are listed in the section on assessments.
<b>Contents</b>		
This course teaches the foundations of intelligent systems.		
<b>Intended learning outcomes</b>		
The students master the fundamentals of intelligent systems.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
This module has 4 components; information on courses listed separately for each component. <ul style="list-style-type: none"> <li>10-I=IR-1-102, 10-I=EL-1-102, 10-I=KIWI1-1-111, and 10-I=KIWI2-1-111: V + Ü (no information on language and number of weekly contact hours available)</li> </ul>		
<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)		
This module has the following 4 assessment components. To pass the module as a whole students must pass two of the four assessment components.		
<p><b>Assessment in module component 10-I=IR-1-102:</b> Information Retrieval, and <b>in module component 10-I=EL-1-102:</b> eLearning :</p> <ul style="list-style-type: none"> <li>5 ECTS credits, numerical grading</li> <li>written examination (approx. 50 to 60 minutes); if announced by the lecturer by four weeks prior to the examination date, the written examination may be replaced by an oral examination of one candidate each or an oral examination in groups (one candidate each: 15 minutes, groups of 2: 20 minutes, groups of 3: 25 minutes)</li> <li>Language of assessment: German; English if agreed upon with examiner(s)</li> <li>Additional prerequisites: where applicable, prerequisites as specified by the lecturer at the beginning of the course (e. g. completion of exercises).</li> </ul> <p><b>Assessment in module component 10-I=KIWI1-1-111:</b> Künstliche Intelligenz 1 für Wirtschaftsinformatiker (Artificial Intelligence 1 for Business Informatics), <b>in module component 10-I=KIWI2-1-111:</b> Künstliche Intelligenz 2 für Wirtschaftsinformatiker (Artificial Intelligence 2 for Business Informatics) :</p> <ul style="list-style-type: none"> <li>5 ECTS credits, numerical grading</li> <li>written examination (approx. 45 to 50 minutes); if announced by the lecturer by four weeks prior to the examination date, the written examination may be replaced by an oral examination of one candidate each (approx. 15 minutes) or an oral examination in groups (groups of 2: approx. 20 minutes, groups of 3: approx. 25 minutes).</li> <li>Language of assessment: German; English if agreed upon with examiner(s)</li> <li>Additional prerequisites: where applicable, prerequisites as specified by the lecturer at the beginning of the course (e. g. completion of exercises).</li> </ul>		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
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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) Business Information Systems (2011)