

Media Informatics [1-2]		Modulnummer:	
Bachelor Pflicht/Wahl <input checked="" type="checkbox"/> Wahl <input type="checkbox"/> Basis <input type="checkbox"/> Ergänzung <input type="checkbox"/> Sonderfall <input type="checkbox"/>		Zugeordnet zu Masterprofil Sicherheit und Qualität (SQ) <input type="checkbox"/> KI, Kognition, Robotik (KIKR) <input type="checkbox"/> Digitale Medien und Interaktion (DMI) <input type="checkbox"/>	
Modulbereich: Mathematik und Theoretische Informatik			
Modulteilbereich: (keine Angabe)			
Anzahl der SWS	depending on chosen alternatives	Kreditpunkte: s. comments	Turnus Angebote in jedem Semester
Formale Voraussetzungen: Keine			
Inhaltliche Voraussetzungen: -			
Vorgesehenes Semester: ab 1. Semester			
Sprache: Englisch			
Kommentar: Two modules with usually 6 CP each. If less than 6 CP then the missing CP need to be added to "Free Electives". If more than 6 CP then "Free Electives" comprises less CP, accordingly			
Ziele: The courses offer a spectrum of relevant areas in Digital Media. The students can select from these courses in order to develop an individual profile of expertise. The courses are advanced courses that also introduce students to research questions in Digital Media.			
Inhalte: The contents are depending on the chosen alternatives. Examples: M-MI/1 Advanced Computer Graphics M-MI/2 Entertainment Computing M-MI/3 Embodied Interaction M-MI/4 Selected Topics of Interactive Systems (N.N.) M-MI/5 Virtual Reality and Physically-Based Simulation M-MI/6 Massively-Parallel Algorithms M-MI/7 Management Information Systems - Business Intelligence M-MI/8 Informationstechnikmanagement - ITIL M-MI/9 Digital Experience Design M-MI/10 E-Commerce Management M-MI/11 Geometric Data Structures for Computer Graphics			
Unterlagen (Skripte, Literatur, Programme usw.): depending on chosen alternatives			
Form der Prüfung: depending on chosen alternatives			
Arbeitsaufwand	depending on chosen alternatives		
Lehrende: Various	Verantwortlich: Prof. Dr. R. Malaka		