

Department of Computer Science: courses offered in English in summer semester 2020

Title (English)	Institute	Lecturer	Module ID	Lecture ID	Academic Lev	Credits	Department
Approximation Algorithms	Algorithms	Prof. Sándor Fekete	INF-ALG-027	INF-ALG-048 (4227048)	Master	5	Computer Science
Online Algorithms	Algorithms	Prof. Sándor Fekete	INF-ALG-026	INF-ALG-052 4227052)	Master	5	Computer Science
Advanced Networking 2	Connected and Mobile Systems	Prof. Lars Wolf	INF-KM-37	INF-KM-028 (4213028)	Master	5	Computer Science
Mobile Communications	Connected and Mobile Systems	Prof. Lars Wolf	INF-KM-40	INF-KM-001 (4213001)	Master	5	Computer Science
Physics-based Modeling and Simulation	Computer Graphics	Dr. Susana Castillo	INF-CG-27	INF-CG-010 (4216010)	Master	5	Computer Science
Data Warehousing and Data Mining Techniques	Information Systems	Prof. Wolf-Tilo Balke	INF-IS-59	INF-IS-051 (4214051)	Master	5	Computer Science
Information Retrieval and Web Search Engines	Information Systems	Prof. Wolf-Tilo Balke	INF-IS-60	INF-IS-043 (4214043)	Master	5	Computer Science
Multimedia Databases	Information Systems	Prof. Wolf-Tilo Balke	INF-IS-61	INF-IS-047 (4214047)	Master	5	Computer Science
Health-Enabling Technologies B	Medical Informatics	Prof. Thomas Deserno, Prof. Reinhold Haux	INF-MI-81	INF-MI-001 (4217001)	Master	5	Computer Science
Selected Topics in Health Information Systems [lecture: International Perspectives in eHealth]	Medical Informatics	Prof. Thomas Deserno, Prof. Reinhold Haux	INF-MI-71	INF-MI-023 (4217023)	Master	5	Computer Science
Introduction to Machine Learning	Robotics and Process Control	Prof. Jochen Steil	INF-ROB-37	INF-ROB-052 (4215052)	Bachelor/ Master	5	Computer Science
Robot Learning	Robotics and Process Control	Prof. Jochen Steil	INF-ROB-39	INF-ROB-054 (4215054)	Master	5	Computer Science
Robotics 2 - Programming, Modelling, Planning	Robotics and Process Control	Prof. Jochen Steil	INF-ROB-45	INF-ROB-006 (4215006)	Master	5	Computer Science
Software Quality 1	Software Engineering and Automotive Informatics	Prof. Ina Schaefer	INF-SSE-39	INF-SSE-049 (4220049)	Master	5	Computer Science
Machine Learning for Computer Security	System Security	Prof. Konrad Rieck	INF-ISS-01	INF-ISS-001 (4229001)	Master	5	Computer Science
Algorithmic Automata Theory	Theoretical Computer Science	Prof. Roland Meyer	INF-THI-53	INF-THI-055 (4212055)	Master	10	Computer Science
Seminar (Bachelor)	Theoretical Computer Science	Prof. Roland Meyer	INF-THI-66	INF-THI-052 (4212052)	Bachelor	5	Computer Science
Seminar (Master)	Theoretical Computer Science	Prof. Roland Meyer	INF-THI-68	INF-THI-054 (4212054)	Master	5	Computer Science