

Trends and Concepts of Business Application Architecture
 Termine in Vorlesungszeit + Block-Termin am Ende des Semesters
 Plattner
 Perscheid

Lehrveranstaltungen Master ITSE Sommersemester 2022
 (Vorlesungszeitraum 19.04. – 29.07.2022)
 Stand: 13. April 2022
 Zu den genauen Angaben der Durchführung beachten Sie bitte die LV-Angaben auf der Webseite

	Mo	Di	Mi	Do	(Do)/Fr(/Sa)
9:00	Business Process Intelligence Weske HS 1	Reverse Engineering Hirschfeld A1.2	Business Process Intelligence Weske HS 1	Academic Writing for Science Nemeth HE.51/52	Blockveranstaltungen Management Essentials Kearney 29.04./30.04.2022 + 06.05./07.05.2022 10:00-16:00Uhr HE.51/52 Wayfinder: Self- and Leadership Development (D-School) Schwemle/Nicolai 06.05.2022 – Virtual Kick-Off 20.05./17.06./24.06./15.07.2022 Virtual Sessions 14.10.2022 Virtual Get-together Global Design Thinking Workshop: Global Design Thinking Challenge (D-School) Nicolai 05.09.2022 Virtual Kick-Off 12.09./19.09./26.09.2022 Virtual Sessions 14.10.2022 Virtual Get-together Führungskompetenz Heidemann/Unger 29.08. – 03.09.2022 Prüfung am 11.10.2022 FE.06 Management & Leadership: "Moments of truth" Leidenfrost 22.07.2022 + 05./06./07.09.2022 FE.06 Dealing with uncertainty Burger 29.08./30.08./03.09./24.09.2022 G1.E15/16 Interpersonelle Konflikte, Konfliktmanagement und Verhandlungsführung Schulze Kick-Off: 26.04.2022; 17:00 – 18:30 Uhr HE.51/52 13./14./15.05.2022 HE.51/52 Quantum-Safe Cryptography Lehmann /Seiler 22.04./29.04./06.05.2022 08.07. + 15.07.2022 H2.57/58 PACE Challenge 2022 Casel Individuelle Termine nach Absprache How to be a (Startup)-CTO Pawlitschek 29.08. – 31.08.2022 L-1.06 Daten- und KI-Ethik Ranisch 01./02.07. + 08./09.07.2022 Kick-Off-Termin: 06.05.2022, 16:00-18:00 Uhr A1.1
10:00	Image & Video Processing - Concepts and Techniques Trapp A1.2 hybrid			Algorithms for Analysis and Visualization of High-Dimensional Data Döllner A1.2	
11:00	Parametrisierte Algorithmen Casel FE.06			Managing and Researching Healthcare Systems Busse Quentin G1.E15/16	
12:00	Develop Your Own Database Perscheid L-1.06				
13:00	Sonic Thinking – Computer Music Basics von Thienen von Coler HE.51/52				
14:00	Computational Statistics Renard L-E.03				
15:00	Algorithms for Analysis and Visualization of High-Dimensional Data Döllner Hagedorn Richter HS 2				
16:00	Machine Learning on Spatio-Temporal Graphs Giese Adriano Barkowsky Zafar A1.1				
17:00	Netzwerk-Sicherheit Dörr HS 3				
18:00	Approximation Algorithms Friedrich Doskoc Isaac Kumar A2.2				
19:00	Hardware Conscious Data Processing Rabl LE.03				
	Trends in Betriebssystemen u Middleware (Forschungs-seminar) Polze A2.1				
	Future Interactive Technology Baudisch H2.57/58				
	Advanced Techniques for Analysis and Visualization of Software Data Döllner Atzberger Cech virtuell				
	Programmierung Paralleler und Verteilter Systeme Polze HS 3				
	HCI Project Seminar: Software systems or Virtual Reality and Fabrication Baudisch H2.57/58				
	Advanced Cryptography Lehmann HS 2				
	Web programming Baudisch H2.57/58				
	Machine Learning on Spatio-Temporal Graphs Giese Adriano Barkowsky Zafar A2.1				
	Hardware Conscious Data Processing Rabl LE.03				
	Future Internet Karl HS 1				
	Approximation Algorithms Friedrich Doskoc Issac Kumar A2.2				
	Password-based Authentication: Attacks & Defenses Lehmann Dayanikli G3.E.15/16				
	Managing and Researching Healthcare Systems Busse Quentin G1.E15/16				
	Advanced Track Design Thinking (D-School) siehe auch LV-Angaben Webseite				
		Basic Track Design Thinking (D-School) siehe auch LV-Angaben Webseite			
				Advanced Track Design Thinking (D-School) siehe auch LV-Angaben Webseite	
				Basic Track Design Thinking (D-School) siehe auch LV-Angaben Webseite	
	Probability and Computing Friedrich Göbel Baguley HE.51/52				
	Cryptography and Society Lehmann G3.E15/16				
	Programmierung Paralleler und Verteilter Systeme Polze HS 3				
	Knowledge Graphs meet Language Models Naumann Jain Sierra FE.06				
	Mishaps in Statistics and ML Renard Baum A2.1				
	State-of-the-Art Visual Media Analysis and Processing Trapp virtuell				
	Übung Advanced Cryptography Lehmann L-1.06				
	Advanced Techniques for Analysis and Visualization of Software Data Döllner Atzberger Cech virtuell				
	Future Internet Karl HS 2				
	Applied Machine Learning for Digital Health Schapranow G1.E15/16				
	Modeling in Process Mining Weske Lichtenstein H2.57/58				
	Approximate Data Profiling Naumann Bleiß Bornemann FE.06				
	Parametrisierte Algorithmen Casel FE.06				
	21st Century Health Care Businesses: Regulatory, Legal, and Public Policy Aspects Stern G1.E15/16				
	Image & Video Processing - Concepts and Techniques Trapp Hybrid HS 3				
	Trends and Concepts of Business Application Architecture Plattner Perscheid L-E.03 + zusätzlicher Block-Termin am Ende des Semesters				
	Usable Security and Privacy Meinel Kayem H2.57/58				
	Digital Rail Ringvorlesung + Summer School Polze HS 3				
	Natural Language Processing de Melo HS 2				
	State-of-the-Art Visual Media Analysis and Processing Trapp virtuell				
	Dynamic Programming and Reinforcement Learning Schlosser L-1.06				
	Applied Machine Learning for Digital Health Schapranow G1.E15/16				
	Advanced Competitive Programming Friedrich HS 3				
	Explainable Data Matching Naumann F2.11				
	Sonic Thinking - Artistic Research into Sound von Thienen Jimenez H E.51/52				
	Natural Language Processing de Melo HS 2				
	Dynamic Programming and Reinforcement Learning Schlosser L-1.02				
	Practical Applications of Deep Learning Yang A2.1				
	Informations-integration Naumann L-E.03				
	Neuro-Symbolic Methods for Machine Learning-Based Systems Giese Adriano Ghani A1.1				
	Project Seminar: Lean Interactive Theorem Prover Friedrich Baguley Mallek A2.2				
	Product Builder Pawlitschek Hahn L-1.02				
	Probability and Computing Friedrich Göbel Baguley HS 3				
	Behavioral Authentication and Physical Access Management Meinel Klieme Marschke Kick-off: 20.04.2022 HE.51/52 weitere Termine nach Absprache				
				HPI-Kolloquium HS 1	
	Methoden der Forschung Naumann FE.06				
		Networking and Machine Learning Karl Auftakttermin 19.04.2022 (weitere Termine nach Absprache) H2.57/58			
		Multi-Agent Reinforcement Learning on Self-Adaptive Systems Giese Adriano A1.1			
				Global Team Based Innovation II Ueberrnickel L-1.02	
		Deep Learning Lippert HS 1			
		Usable Security and Privacy Meinel/ Kayem H2.57/58			
		Multi-Agent Reinforcement Learning on Self-Adaptive Systems Giese Adriano A1.1			
				Übung Deep Learning Lippert L-E.03	

- Zu terminlichen und räumlichen Abweichungen an einzelnen Veranstaltungstagen beachten Sie bitte die HPI-Website (Lehrinhaltsbeschreibungen, Verlegungsplan) -