

Trends u. Konzepte in der Software-Industrie II
- Prof. Plattner - Block
 Einführung: 28.10.2021, 14:00 Uhr, Raum D-E.9/10
 Kick-Off Workshop 18./19.11.2021, Haus D-EG
 Blockwoche vorauss. Ende Februar/Anfang März 2022

Global Team-Based Innovation III
 Uebernickel/
 de Paula
 11./12./13./14.04.2022

Master LVs Data Engineering
 Wintersemester 2021/22
 (Vorlesungszeitraum 25.10.2021 – 18.02.2022)
 Stand: 22.10.2021

D School Kurse Design Thinking
 (Basic/Advanced/Wayfinder/ Global DTh Workshop)
 Siehe Web-Seite
 Weinberg/Nicolai
 D-School

	Mo	Di	Mi	Do	(Do)/Fr/(Sa)													
10:00	Network Security in Practice Cheng HE.51/52	Implementing information flow in complex networks Baum Hiort HS 2	Communication Complexity Friedrich Casel Neubert A1.1	Cyber Security Management Dörr HS 3	Übung/ Tutorium Mathematics for Machine Learning Lippert HS 2	Theor. Foundations Cryptography Friedrich Göbel Baguley A1.2	Mathematics for Machine Learning Lippert HS 2	Social Media Mining Meinel, BinTareaf Alhosseini A2.2	Advanced Techniques for Visual Analytics of high-dimensional Data Döllner Richter Hagedorn Klimke A1.2	Cyber Security Management Dörr HS 3	Academic Writing for Science Nemeth HE.51/52	Privacy Preserving Outlier Detection Kayem A2.1 virtuell	Introduction to Data Visualization Döllner Atzberger Fricke Scheibel HS 3	Theoretical Foundations Cryptography Friedrich Göbel Baguley A1.2	Borderline Use of AI in Interactive Systems: Construction, Analysis, and Reflexion Döllner Scheibel Limberger A1.1	Blockveranstaltungen Management Essentials Kearney 11.02./12.02. und 18.02/19.02.2022 10:00-16:00Uhr HE.51/52 Managing People, Managing Teams, and Leading Change Schäfer 11.12.2021/08.01./29.01.2022 09:30-17:00 Uhr H2.57/58		
11:00	Neurodesign Lecture - Designing for Empathy Von Thienen Plank HE.51/52	Introduction to Data Visualization Döllner Atzberger Fricke Scheibel HS 3	AI In Practice: Implementing Real-World Solutions de Melo Pawlitschek Buz E-School Hybrid G-3.E.15/16	Graph-Neural Networks Giese Adriano Barkowsky A2.1	Übung Kryptographie Lehmann G 1 E 15/16 (ab 02.11.2021)	Big Data Systeme Rabl Benson Tolovski HS 3	Trends in Betriebssystemen (Forschungsseminar) Polze HS 3	Combinatorial Optimization Friedrich Issac Kumar A1.1	HCI Project Seminar: Software systems for Personal Fabrication, Haptics, and Virtual Reality Baudisch H2.57/58	Web Programming and Collaborative Filtering Baudisch Roumen H2.57/58	Privacy Preserving Outlier Detection Kayem A 2.1 virtuell	Combinatorial Optimization Friedrich Isaac Kumar A1.1	Applied Probabilistic Machine Learning Richard Baum HE.51/52	Big Data Systeme Rabl Benson Tolovski HS 2	Modellierung eingebetteter Systeme mittels Graphtransformation Giese Maximova Schneider virtuell	Konflikt- und Kommunikationsmanagement Bilstein 22./23./24.03.2022 09:00 – 17:00 Uhr HE.51/52		
12:00																		
13:00	D-School Advanced Track		D-School Basic Track		D-School Basic Track													
14:00	Digital Entrepreneurship Nur am 25.10.2021: HS 2 Hölzle G 1 E 15/16	Graphen-algorithmen Friedrich Lenzner Casel HS 3	Übung Kryptographie Lehmann HS 2 (ab 01.11.2021)	Expanding the Simulation of a million dollar - with deep learning from molecules to data Baum S. Giese A1.1	AI In Practice: Implementing Real-World Solutions de Melo Pawlitschek Buz E-School Hybrid G-3.E.15/16	Data Quality for AI Naumann Harmouch HS 3 (nur am 25.10.2021)	Übung Kryptographie Lehmann G 1 E 15/16 (ab 02.11.2021)	Verantwortung der Informatik Polze Gontarska Lemanczyk Wrazan Grzeika A1.1	Competitive Programming with Deep Learning 2 Friedrich Cohen Doskoč virtuell	Advanced Image and Video Processing Techniques Trapp Semmo Pasewald Shekhar online	Graph-Neural Networks Giese Adriano Barkowsky HE.51/52	Science - Introduction to Scientific Research Kötzing Teusner HS 2	Process Mining Leopold H2.57/58	Visual Abstractions for Framework, Tool and Language Design Hirschfeld A1.1	Modellierung eingebetteter Systeme mittels Graphtransformation Giese Maximova Schneider virtuell	Data Management in ML Systems Rabl Tolovski F1-04	Advanced Comp. Programming 2 Friedrich Fischbeck Virtuell mit BA	Unternehmenssimulation strategisches Management Braun 14.03./17.03./18.03.2022 09:00 – 18:00 Uhr A 1.1 / A 1.2 / A 2.1 / A 2.2
15:00	Digital Entrepreneurship Nur am 25.10.2021: HS 3 Hölzle G 1 E 15/16	Research and Implementation of Database Concepts Perscheid/Kotmann/Bosser Halfpap Bodner Weisgut A1.2	Machine Intelligence with Deep Learning Yang Bart Bethge virtuell	Sonic Thinking - Methods of working with sound von Thienen HE.51/52	Programing Experience Hirschfeld HS 3	N-of-1 trials and other modern study designs Konigorski virtuell	Process Analytics in Healthcare Weske Weidlich/Bano A 2.2 19.10.2021 Kick off 26.10./02.11.2021 04.01./15.02.2022	Adversarial self - Supervised learning with digital twins Giese Adriano Xu A2.1	Kryptographie Lehmann HS 1	Graphen-algorithmen Friedrich Lenzner Casel HS 2	Adversarial self - Supervised learning with digital twins Giese Adriano Xu A1.1	Professional -Skills-Kolloquium 25.11.2021 09.12.2021 13.01.2022 27.01.2022 10.02.2022	Hot Topics in Secure Identity Research Meinel Klemme Mühle Marschke Grüner Köhler HE.51/52	Biostatistics & Epidemiological Data Analysis using R Konigorski online	Advanced Comp. Programming 2 Friedrich Fischbeck Virtuell mit BA	Rechtl. Anforderungen an Datenschutz Cybersicherheit Dr. Kipker 08./15./22./29.01.2022 10.15 - 17:00Uhr HS 3		
16:00	Ethik und Dilemmata in der globalisierten Welt: Erfahrungen aus der SARS-CoV-2-Pandemie Buchberger HS 2	Methoden der Forschung Naumann F E 06 (nur am 25.10.2021) F-2.11	IT-Recht Brandt-Dohrn Menz HS 3	Biostatistics & Epidemiological Data Analysis using R Kick off 26.10.2021 Weitere Termine virtuell, siehe Website Konigorski HS 2	Lecture Series on Database Research Rabl Naumann HS 1	Large-Scale Time Series Analytics Naumann Schmidt Wenig FE.06				HPI-Kolloquium 16:00-17:30 Uhr ggf. 17:00-18:30 Uhr	Global Team-Based Innovation I Uebernickel/de Paula eigener Raum	Biostatistics & Epidemiological Data Analysis using R Konigorski online	Advanced Comp. Programming 2 Friedrich Fischbeck Virtuell mit BA	Cyber Threat Intelligence Dörr Block, voraussichtlich März 2022				
17:00																		
18:00																		
19:00																		

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