

Trends and Concepts in the Software Industry
 Plattner
 Perscheid/Teusner/Dobrigkeit

Initial seminar introduction: 20.10., 15:15 (room FE.06 or via Zoom)
Kick-off workshop with various talks and group exercises: **24.11. & 25.11.**
 (room DE.9/10; groups will be assigned after the workshop)

März/April 2023: Blockwoche

Lehrveranstaltungen Master ITSE

Wintersemester 2022/23

(Vorlesungszeitraum: 17.10.2022 – 10.02.2023)
 Stand: 04.11.2022

Basic Track Design Thinking (D-School) Dr. Claudia Nicolai
Advanced Track Design Thinking (D-School) Dr. Claudia Nicolai
 Weitere Informationen siehe LV-Seite

Global Design Thinking Workshop: Teamed Leadership (D-School)
 Dr. Claudia Nicolai
Wayfinder: Self- and Leadership Development (D-School)
 Dr. Claudia Nicolai

	Mo	Di	Mi	Do	(Do)/Fr/(Sa)																			
9:00	Algorithmic folding Baudisch Muhammad Rambold H2.57/58	Development of a Local Hierarchical Multi-label Classification Library Renard Miranda K-1.03	Network Security Practice Cheng Najafi HE.51/52	Deep Learning for Optical Character Recognition Friedrich Cohen Doskoč K-1.04	Mathematics for Machine Learning Lippert L-E.03	Probabilistic Models: Modeling, Learning and Analysis Giese Adriano Maximova Schneider A1.2	Übung/Tutorium Mathematics for Machine Learning Lippert L-E.03	Fortgeschrittene Programmierwerkzeuge Hirschfeld Rein Taumel Mattis A2.1	Recent Trends in Deep Learning and AI de Melo A1.1	Probabilistic Models: Modeling, Learning and Analysis Giese Adriano Maximova Schneider A1.2	HCI Project Seminar on 3D Interaction and Personal Fabrication Baudisch H-2.39-41	Web Development Baudisch H-2.39-41	Eingebettete Betriebssysteme Polze K-1.03	Academic Writing for Science Nemeth HE.51/52	Explainable AI by Visual Analytics Döllner Cech Atzberger Jobst Scheibel A1.1	AI in Practice: Implementing Real-World Solutions de Melo Buz L-1.06	Graphen-algorithmen Friedrich Skretas Lenzner HS 3	Blockveranstaltungen						
10:00	Algorithmic folding Baudisch Muhammad Rambold H2.57/58	(Neuro-) Design Thinking for Digital Engineering von Thienen HE.51/52	Energy-Aware Computing on Reconfigurable Hardware Polze S. Köhler Wenzel A2.1	Cyber Security Management Dörr HS 3	From fairness to cyberbio-security: accountability in machine learning for biology and medicine Renard Nowicka Bartoszewicz Lemanczyk K-1.03	Data Management for Digital Health Schapranow L-E.03	Tagging and Captioning Art-Historical Photographs Naumann FE.06	Graph Neural Networks for Knowledge Graph Systems Giese Adriano Barkowsky A1.2	Big Data Systeme Rabl Benson Tolovski L-E.03	Linear Programming and Combinatorial Optimization Friedrich Isaac Kumar K-1.04	Cyber Security Management Dörr HS 3	Trends in Betriebssystemen (Forschungsseminar) Polze C-1.X	Social Media Mining Meinel Alhosseini A 2.2	Science - Introduction to Scientific Research Kätzinger Teusner A1.2	Kryptographie Lehmann HS 3	Linear Programming and Combinatorial Optimization Friedrich Isaac Kumar K-1.04	Applied Probabilistic Machine Learning Renard Richard Ulrich HE.51/52	Data Management for Digital Health Schapranow HS 2	Fortgeschrittene Programmierwerkzeuge Hirschfeld Rein Taumel Mattis A2.1	Big Data Systeme Rabl Benson Tolovski L-E.03	Management Essentials Kearney 11./12.11. + 09./10.12.2022 10.00 - 16.00 Uhr HE.51/52	Managing People, Managing Teams, and Leading Change Schäfer 14.01./28.01/11.02.2023 H2.57/58	Digital Health Systems and Data Interoperability Helmann/Prasser/Thun 18./19.11. + 09./10.12.2022 13./14.01. + 27./28.01.2023 09.00 - 16.30 Uhr HE.51/52	Unternehmenssimulation strategisches Management Braun/Dabitz 13.03. + 16./17.03.2023 HE.51/52
11:00	Algorithmic folding Baudisch Muhammad Rambold H2.57/58	(Neuro-) Design Thinking for Digital Engineering von Thienen HE.51/52	Energy-Aware Computing on Reconfigurable Hardware Polze S. Köhler Wenzel A2.1	Cyber Security Management Dörr HS 3	From fairness to cyberbio-security: accountability in machine learning for biology and medicine Renard Nowicka Bartoszewicz Lemanczyk K-1.03	Data Management for Digital Health Schapranow L-E.03	Tagging and Captioning Art-Historical Photographs Naumann FE.06	Graph Neural Networks for Knowledge Graph Systems Giese Adriano Barkowsky A1.2	Big Data Systeme Rabl Benson Tolovski L-E.03	Linear Programming and Combinatorial Optimization Friedrich Isaac Kumar K-1.04	Cyber Security Management Dörr HS 3	Trends in Betriebssystemen (Forschungsseminar) Polze C-1.X	Social Media Mining Meinel Alhosseini A 2.2	Science - Introduction to Scientific Research Kätzinger Teusner A1.2	Kryptographie Lehmann HS 3	Linear Programming and Combinatorial Optimization Friedrich Isaac Kumar K-1.04	Applied Probabilistic Machine Learning Renard Richard Ulrich HE.51/52	Data Management for Digital Health Schapranow HS 2	Fortgeschrittene Programmierwerkzeuge Hirschfeld Rein Taumel Mattis A2.1	Big Data Systeme Rabl Benson Tolovski L-E.03	Rechtl. Anforderungen an Datenschutz Cybericherheit Dr. Kipker 07./08.01. + 21./22.01.2023 HE.51/52			
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13:00	Advanced Track Design Thinking (D-School) siehe Angaben LV-Webseite		Advanced Track Design Thinking (D-School) siehe Angaben LV-Webseite		Advanced Track Design Thinking (D-School) siehe Angaben LV-Webseite		Advanced Track Design Thinking (D-School) siehe Angaben LV-Webseite		Advanced Track Design Thinking (D-School) siehe Angaben LV-Webseite		Advanced Track Design Thinking (D-School) siehe Angaben LV-Webseite		Advanced Track Design Thinking (D-School) siehe Angaben LV-Webseite		Advanced Track Design Thinking (D-School) siehe Angaben LV-Webseite		Advanced Track Design Thinking (D-School) siehe Angaben LV-Webseite		Advanced Track Design Thinking (D-School) siehe Angaben LV-Webseite		Rechtl. Anforderungen an Datenschutz Cybericherheit Dr. Kipker 07./08.01. + 21./22.01.2023 HE.51/52			
14:00	AI in Practice: Implementing Real-World Solutions de Melo Buz L-1.06	Explainable AI by Visual Analytics Döllner Cech Atzberger Jobst Scheibel A1.1	Übung Kryptographie Lehmann G3.E15/16	Mobilkommunikation Karl K-1.02	PACE Challenge 2022 on Twinwidth Friedrich Isaac K-1.03	Übung Kryptographie Lehmann G3.E15/16	Competitive Programming with Deep Learning 2 Friedrich Cohen Isaac Dostod Radhakrishnam K-1.04	Advanced Probability Theory Friedrich Göbel Baguley HS 2	Inter-Operability in Data Processing Pipelines Rabl Tolovski FE.06	Advanced Image & Video Processing Techniques Trapp Wattasseril Reimann K-1.04	Programming life with deep learning: design your own molecule Renard Bartoszewicz Nowicka K-1.03	WWW and beyond - Application in the realm of digital education Meinel Steinbeck Zobel H2.57/58	Graphen-algorithmen Friedrich Skretas Lenzner L-1.02	Process Mining Leopold H2.57/58	Eingebettete Betriebssysteme Polze HS 2 2-wöchentlich	Energy-Aware Computing on Reconfigurable Hardware Polze S. Köhler Wenzel HS 2 2-wöchentlich	Approximate Data Profiling Naumann FE.06	Current Topics in Group Messaging Lehmann Dayanikli Galal G1.E15/16	Advanced Comp. Programming 2 Friedrich Fischbeck Gawendowicz K-1.03	Intra- und interpersonelle Kompetenzen Leidenfrost 04./05.02. + 04./05.03.2023 H2.57/58				
15:00	Research and Implementation of Database Concepts Perscheid Halbapap Bodner, Weispitz Justen Lindner Boisser L-1.06	Sonic Thinking - Methods of working with sound von Thienen HE.51/52	Algorithms for Programmable Matter Friedrich Skretas K-1.04	Trends in BPM Research Weske Lichtenstein A1.1	bis KW 48 Mobilkommunikation Karl K-1.02	Übung Kryptographie Lehmann DE.9/10	Programmieren in Virtual Reality Hirschfeld Linke Beckmann Ramson A1.1	bis KW 48 Mobilkommunikation Karl K-1.02	Advanced Probability Theory Friedrich Göbel Baguley HS 2	Graph Neural Networks for Knowledge Graph Systems Giese Adriano Barkowsky A2.1	Founder Fundamentals Pawlitcschek Hahn L-1.02	Biostatistics & Epidemiological Data Analysis using R Konigorski ONLINE (L-E.03)	Applied Probabilistic Machine Learning Renard Richard Ulrich HE.51/52	HPI-Kolloquium 16:00 - 17:30 Uhr ggf. 17:00 - 18:30 Uhr	Global Team-Based Innovation I Ueberrnickel de Paula DE.9/10	Advanced Comp. Programming 2 Friedrich Fischbeck Gawendowicz K-1.03	Global Design Thinking Workshop: Teamed Leadership (D-School) Nicolai 27.02.2023 virtuell Kick-off 06./07.03./13./14./21./22./27.03.2023							
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17:00	Advanced Machine Learning Seminar Lippert L-1.06	Methoden der Forschung Naumann FE.06	IT-Recht Brandt-Dohm Menz HS 3	Biostatistics & Epidemiological Data Analysis using R Konigorski L-E.03	Visual Analytics Techniques for high-dimensional Data Döllner Richter Schulz Hildebrand A2.2	Meta-Reinforcement Learning for Self-Adaptive Systems Giese Adriano Gahremani Xu A2.1	IT-Recht Brandt-Dohm Menz HS 3	Visual Analytics Techniques for high-dimensional Data Döllner Richter Schulz Hildebrand K1.04	Meta-Reinforcement Learning for Self-Adaptive Systems Giese Adriano Gahremani Xu A2.1	Research and Implementation of Database Concepts Perscheid Halbapap Bodner, Weispitz, Justen Lindner Boisser L-1.06	Biostatistics & Epidemiological Data Analysis using R Konigorski ONLINE (L-E.03)	HPI-Kolloquium 16:00 - 17:30 Uhr ggf. 17:00 - 18:30 Uhr	Global Team-Based Innovation I Ueberrnickel de Paula DE.9/10	Advanced Comp. Programming 2 Friedrich Fischbeck Gawendowicz K-1.03	Wayfinder: Self- and Leadership Development (D-School) Nicolai 04.11.2022 virtuell Kick-off 18.11./02.12./20.01./03.02.2023									
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- Zu terminlichen und räumlichen Abweichungen an einzelnen Veranstaltungstagen beachten Sie bitte die HPI-Website (Lehrinhaltsbeschreibungen, Verlegungsplan) -