

Master Data Engineering Sommersemester 2024

(Vorlesungszeitraum 08.04.2024 – 19.07.2024)

Stand: 25.04.2024

Zu den genauen Angaben der Durchführung beachten Sie bitte die LV-Angaben auf der Webseite

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| Design Thinking Studio "Design Thinking and Sustainability" (Früher: Advanced Track in Design Thinking) Grundnigg, Nicolai montags + donnerstags weitere Informationen folgen | Design Thinking Studio "Design Thinking and Open Innovation in Education" (Früher: Advanced Track in Design Thinking) Osman, Nicolai montags + donnerstags weitere Informationen folgen | Foundations for Design Thinking (Früher: Basic Track in Design Thinking) Lata, Nicolai dienstags + freitags weitere Informationen folgen | Wayfinder: Self- and Leadership Development Application Deadline: 12.05.2024 Acceptance E-Mail: 15.05.2024 Session 1: 24. Mai 2024 Session 2: 14. Juni (remote) Session 3: 12. Juli 2024 Session 4: 26. Juli 2024 Schwemmler/ Thal/ Nicolai | Global Design Thinking Workshop (D-School) Osman, Nicolai In Planung weitere Informationen folgen |
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| The Social Implications of Digital Technology Bolsover 26.04./27.04 31.05./01.06 09.00 – 17.00 Uhr K-1.02 | iOS & Android Internals Classen 12./13./14.04.2024 26./27./28.04.2024 10.00 – 17.00 Uhr HE.51/52 | '21st Century Health Care Businesses: Regulatory, Legal, and Public Policy Aspects' Stern 23.09. – 27.09.2024 |
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| 9:00 | | | | | Blockveranstaltungen |
| 10:00 | Application Security Plötz K-1.02 | Application Security Plötz K-1.02 | Future Interactive Technology Baudisch H2.39/41 | Advanced Medical Machine Learning Seminar Lippert Kickoff 11.04. G2.U10/14 Termine nach Absprache | Management Essentials (englisch) Kearney 19.04. + 20.04. 03.05. + 04.05. 10.00 – 16.00 Uhr H2.57/58 |
| 11:00 | Computational Statistics Renard Ibing HS 2 | Machine Learning for Image Analysis Kainmüller L-1.02 | Future Interactive Technology Baudisch H2.57/58 | Managing and Researching Healthcare Systems Busse TBN G1.E15/16 | Managing People, Managing Teams, and Change Schäfer 27.04. Kick-Off 13.00 – 16.30 Uhr ONLINE + 10./11./12.05. H2.57/58 |
| 12:00 | Master & PhD Thesis Class von Thienen K-1.03 | Trends in Betriebs-systemen u Middleware (Forschungs-seminar) Polze (bis 07.05.) A2.2 | Object-Centric Business Processes Weske Völker A1.1 | Software-design Hirschfeld Lincke Taeumel Rein Krebs Ramson Böhme Geier A2.1 | Managing stakeholders – The psychology and neuroscience of successfully influencing others Frank 14.06. + 15.06. + 16.06. + 28.06. (Prüf.) 09.30 – 17.30 Uhr K-1.02 |
| 13:00 | Design Thinking Studio Grundnigg, Nicolai, Osman Weitere Informationen folgen | Foundations for Design Thinking Lata, Nicolai Weitere Informationen folgen | Quantum-Safe Cryptography Seiler 1. Semesterhälfte K-1.02 | Advanced Cryptography Lehmann H2.57/58 | Führungskompetenz Heidemann/Unger 19.08. – 24.08. 06.09. 09.15 – 16.45 Uhr |
| 14:00 | Data Science for Wearables Arnrich Konak G2-U10/14 | AI in Software Engineering Hirschfeld Mattis A2.1 | Quantum-Safe Cryptography Seiler 1. Semesterhälfte K-1.02 | Managing and Researching Healthcare Systems Busse TBN G1.E15/16 | Dealing with uncertainty Burger 28.08. + 29.08. 09.00 – 17.00 Uhr. 07.09. 09.00 – 17.00 Uhr 14.09. 09.30 – 12.30 Uhr |
| 15:00 | Data Integration Naumann L-E.03 | Algorithms for Analysis and Visualization of Spatial Data Richter Hildebrandt Schulz Burmeister G3.E15/16 | Product Builder Pawlitschek Hahn L-1.06 L-1.02 | Visual Analytics for Hierarchical, Multi-dimensional, and XAI Data Döllner Cech Atzberger Scheibel G3.E15/16 | How to be a (Startup)-CTO Pawlitschek. Hahn 09./10./11.09. L-1.06 + L-1.02 |
| 16:00 | Advanced Recent Topics in Cybersecurity Classen HS 2 | Mathematics for Machine Learning Lippert G3.E15/16 | Current Developments in Electronic Health Records Renard Sachs Ibing Schmidt K-2.03 | Parameterized Algorithms Friedrich Simonov Verma K-2.04 | Was brauche ich, was brauchst du? - Konflikte verstehen und bearbeiten Obermann 13.09. + 27.09. + 28.09. 09.30 – 17.30 Uhr |
| 17:00 | PACE challenge on Crossing Minimization Friedrich Simonov Verma Cohen Niklanovits K-2.04 | Übung Advanced Crypto-graphy Lehmann HE.51/52 | Probability and Computing Friedrich Baguley Göbel HS 3 | Data Integration Naumann L-E.03 | Communicating Technology Successfully - Developing Communication Strategies Lux 16./17./18.09. 09.00 – 18.30 Uhr |
| 18:00 | Mathematics for Machine Learning Lippert G3.E15/16 | Lecture Series on Research at HPI Rabl L-E.03 | Probabilities and Computing Friedrich Baguley Göbel HS 3 | Digital Rail Ringvorlesung + Summer School Polze A2.2 | Communicating Technology Successfully - Developing Content and Formats Lux 23./24./25.09. 09.00 – 18.30 Uhr |
| 19:00 | Future Internet Karl K-1.03 | Visual Analytics for Hierarchical, Multi-dimensional, and XAI Data Döllner Cech Atzberger Scheibel G3.E15/16 | PACE challenge on Crossing Minimization Friedrich Simonov Verma Cohen Niklanovits K-2.04 | Rapid Prototyping for Educational Games Hirschfeld Krebs A2.1 | The Fundamentals of Human-Centred Digital Health Applications de Paula 02.09. – 20.09.2024 |
| | | | | | Strategic Leadership and Management Principles - Bridging Technology and Human Insight in the Fourth Industrial Revolution Selzer 05.07.2024, 13.30 – 15.00 Uhr 03.09. + 04.09.2024 09.30 – 18.30 Uhr 19.09. + 20.09.2024 09.30 – 18.30 Uhr |

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