

The Social Implications of Digital Technology
Bolsover
26.04./27.04.
31.05./01.06.
09.00 – 17.00
K-1.02

iOS & Android Internals
Classen
12./13./14.04.
26./27./28.04.
10.00 – 17.00
HE.51/52

**Courses Master Digital Health
Summer Semester 2024**
(Lecture Period 04/08 –07/19/2024)
Stand: 04/25/2024
Details to lectures on course websites

Design Thinking Studio "Design Thinking and Sustainability"
(Früher: Advanced Track in Design Thinking)
Grundnigg, Nicolai
Mondays + Thursdays
further information will follow

Design Thinking Studio "Design Thinking and Open Innovation in Education"
(Früher: Advanced Track in Design Thinking)
Osman, Nicolai
Mondays + Thursdays
further information will follow

Foundations for Design Thinking
(Früher: Basic Track in Design Thinking)
Lata, Nicolai
Tuesdays + Fridays
further information will follow

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 planning
further information will follow

	Mo	Tu	We	Thu	(Thu)/Fr(/Sa)
9:00	Application Security Plötz K-1.02	Application Security Plötz K-1.02	HCI Project Seminar on Digital Fabrication and Haptics Baudisch H2.39/41	Managing and Researching Healthcare Systems Busse TBN G1.E15/16	Block Courses Management Essentials (englisch) Kearney 19.04. + 20.04. 03.05. + 04.05. 10.00 – 16.00 Uhr H2.57/58 Managing People, Managing Teams, and Leading Change Schäfer 27.04. Kick-Off 13.00 – 16.30 ONLINE + 10./11./12.05. H2.57/58 Managing stakeholders – The psychology and neuroscience of successfully influencing others Frank 14.06. + 15.06. + 16.06. + 28.06. (Prüf.) 09.30 – 17.30 Dealing with uncertainty Burger 28.08. + 29.08. 09.00 – 17.00 07.09. 09.00 – 17.00 14.09. 09.30 – 12.30 How to be a (Startup)-CTO Pawlitschek, Hahn 09./10./11.09. Communicating Technology Successfully - Developing Communication Strategies Lux 16./17./18.09. 09.00 – 18.30 Uhr Communicating Technology Successfully - Developing Content and Formats Lux 23./24./25.09. 09.00 – 18.30 The Fundamentals of Human-Centred Digital Health Applications de Paula 02.09. – 20.09.2024 Führungskompetenz Heidemann/Unger 19.08. – 24.08. 06.09. 09.15 – 16.45 Was brauche ich, was brauchst du? - Konflikte verstehen und bearbeiten Obermann 13.09. + 27.09. + 28.09. 09.30 – 17.30 Strategic Leadership and Management Principles - Bridging Technology and Human Insight in the Fourth Industrial Revolution Selzer 05.07.2024, 13.30 – 15.00 03.09. + 04.09.2024 – 09.30 – 18.30 Uhr 19.09. + 20.09.2024 – 09.30 – 18.30 Uhr 21st Century Health Care Businesses: Regulatory, Legal, and Public Policy Aspects Stern 23.09. – 27.09.2024
10:00	Digital Health Systems Garcilazo K-1.04	Business Process Intelligence Weske Seidel L-E.03	Computational Statistics Renard Ibing HS 2	Future Internet Karl K-1.03	
11:00	Applying Digital Storytelling to Global Health Issues Craciun G1.E15/16	Machine Learning for Image Analysis Kainmüller L-1.02	Future Interactive Technology Baudisch Lempert H2.57/58	Advanced Medical Machine Learning Seminar Lippert Slots are individually coordinated Kickoff 11.04. G2.U.10/14	
12:00	Design Thinking Studio Grundnigg, Nicolai, Osman further information will follow	Hardware Conscious Data Processing Rabl L-E.03	Quantum-Safe Cryptography Seiler 1. Semesterhälfte K-1.02	Managing and Researching Healthcare Systems Busse TBN G1.E15/16	
13:00	Topics in Algorithms, Graphs and Probabilities Kötzing Skretas Baguley K-1.02	Trends in AI and Deep Learning Research Seminar de Melo Zhang H2.57/58	Future Interactive Technology Baudisch Lempert H2.57/58	Business Process Intelligence Weske Seidel L-E.03	
14:00	Data Science for Wearables Arnrich Konak G2.U10/14	Machine Learning for Image Analysis Kainmüller L-1.02	Understanding your Genome – An Introduction to Human Genome Analysis and Interpretation Heyne + Block 22.07. – 25.07. K-2.03	Hands-on Artificial Intelligence for Digital Health Schapranow Kick off 18.04.2024 dates will be arranged individually! L-1.06	
15:00	Advanced Applied Cybersecurity Classen HS 2	Mathematics for Machine Learning Lippert G3.E15/16	Product Builder Pawlitschek Hahn L-1.02 L-1.06	Advanced Cryptography Lehmann Dayanikli H2.57/58	
16:00	Advanced Applied Cybersecurity Classen HS 2	Netzwerk-sicherheit Dörr HS 3	Probability and Computing Friedrich Baguley Göbel HS 3	Business Process Intelligence Weske Seidel L-E.03	
17:00	PACE challenge on Crossing Minimization Friedrich Simonov Verma Cohen Niklanovits K-2.03	Übung Advanced Cryptography Lehmann Dayanikli H2.57/58	Probability and Computing Friedrich Baguley Göbel HS 3	Advanced Competitive Programming Friedrich Simonov HS 2	
18:00	Mathematics for Machine Learning Lippert G3.E15/16		Digital N-of-1 trials and their application Konigorski G3.E15/16	Global Team Based Innov.II Uebernickel DE.9/10	
19:00					

Please refer to the HPI website (curriculum descriptions, relocation plan) for any deviations in dates and locations on individual days of the course.

Mandatory 2. Semester

Courses from DH Staff or specific for DH

Specializations/PSK Courses

colored frames just indicate connected 6 CP courses