

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
Clasen
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: 04/15/2024
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
In planning

Global Design Thinking Workshop (D-School)
Osman, Nicolai
In planning
further information will follow

	Mo	Tu	We	Thu	(Thu)/Fr(/Sa)	
9:00					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 19.09. + 20.09.2024 21st Century Health Care Businesses: Regulatory, Legal, and Public Policy Aspects Stern 23.09. – 27.09.2024	
10:00	Application Security Plötz K-1.02	Application Security Plötz K-1.02	HCI Project Seminar on Digital Fabrication and Haptics Baudisch H2.39/41	Fault Tolerant Algorithms Friedrich Cohen K-1.02		
11:00	Computational Statistics Renard Ibing HS 2	Machine Learning for Image Analysis Kainmüller L-1.06	Future Interactive Technology Baudisch Lempert H2.57/58	Advanced Cryptography Lehmann Dayanikli H2.57/58		
12:00	Applying Digital Storytelling to Global Health Issues Craciun G1.E15/16	Trends in AI and Deep Learning Research Seminar de Melo Zhang H2.57/58	Quantum-Safe Cryptography Seiler K-1.02	Managing and Researching Healthcare Systems Busse TBN G1.E15/16		
13:00	Design Thinking Studio Grundnigg, Nicolai, Osman further information will follow	Foundations for Design Thinking Lata, Nicolai further information will follow	Understanding your Genome – An Introduction to Human Genome Analysis and Interpretation Heyne + Block 22.07. – 25.07. K-2.03	Design Thinking Studio Grundnigg, Nicolai, Osman further information will follow		
14:00	Data Science for Wearables Arnrich Konak G2.U10/14	Machine Learning for Image Analysis Kainmüller L-1.06	Product Builder Pawlitschek Hahn L-1.02 L-1.06	Digital Health Systems Garcilazo K-1.04		
15:00	Advanced Applied Cybersecurity Clasen HS 2	Mathematics for Machine Learning Lippert G3.E15/16	Probability and Computing Friedrich Baguley Göbel HS 3	Global Team Based Innov.II Uebernickel DE.9/10		
16:00	Sonic Thinking – Methods of Working with Sound von Thienen HE.51/52	Netzwerk-sicherheit Dörr HS 3	Current Developments in Electronic Health Records Renard Sachs Ibing Schmidt K-2.03	HPI-Kolloquium HS 1		
17:00	PACE challenge on Crossing Minimization Friedrich Simonov Verma Cohen Niklanovits K-2.03	Future Internet Karl K-1.03	Probabilty and Computing Friedrich Baguley Göbel HS 3			
18:00	Mathematics for Machine Learning Lippert G3.E15/16	Lecture Series on Research at HPI Rabl L-E.03	Digital N-of-1 trials and their application Konigorski G3.E15/16			
19:00		Übung Advanced Cryptography Lehmann Dayanikli H2.57/58	PACE challenge on Crossing Minimization Friedrich Simonov Verma Cohen Niklanovits K-2.04			

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 Corses

colored frames just indicate connected 6 CP courses