

Master Courses Digital Health Summer Semester 2019

(Lecture Period April 8 – July 19, 2019)
State June 4, 2019

Global Design Thinking Week: Human-Centered Design and Strategic Futures (12. bis 18. September 2019)
Global Design Thinking Week: Team(ed) Leadership (15. u. 20. Aug 2019)
D-School Basic Track / D-School Advanced Track
Web Site D-School Weinberg/Nicolai

	Mo	Tue	Wed	Thu	(Thu)/Fr(/Sa)
9:00					Block Course
10:00	Mathematics in Machine Learning Lippert HS 3	Behavioral Authentication with Machine Learning Meinel/Tietz/Klieme H.E.51		Academic Writing for Science Nemeth A 1.2	Management Essentials Kearney 10./11. Mai 2019; 24./25. Mai 2019. 10:00-16:00Uhr H.E.51
11:00	Design Thinking for Digital Engineering von Thienen A 2.2	Machine Learning in Precision Medicine Lippert HS 2		Personalized Medicine Böttinger HS 3	
12:00		Statistics in mobile Computing Arnrich HS 2	Connected Health-care Arnrich HS 2	Graphenalgorithmen (German Language!) Friedrich/Bläsius/Lenzner HE 51	Legal and Regulatory Frameworks for Digital Health Dierks 26.Apr/27.Apr und 14.Jun./15.Jun. G 1 E 15/16
13:00	D-School Advanced Track	D-School Basic Track			
14:00		Graphenalgorithmen (German Language!) Friedrich/Bläsius/Lenzner HE 51	HCI Project Seinar Physics engines nd virtual reality Baudisch H.2.57/58	Personalized Medicine Böttinger HS 3	Management & Leadership Leidenfrost 12./13. Jul; 23./24. Aug 2019 D-Space
15:00		Self-Adaptation in Micro-Service Architectures with Kubernetes Giese, Hansel, Ghahremani A 2.2	Heuristische Optimierung (German language!) Friedrich H 2.57	Applied Machine Learning for Digital Health Schapra-now HS 3	International Business Etiquette Gordian 14./15. Juni und 21./22. Juni Fr & Sa 9am- 5pm FE 06
16:00	Visual Thinking Thienen A 1.2	Improving Educational Infra-structure Meinel H 2.57	Statistics in mobile Computing Arnrich HS 2	Geometric Folding Algorithms Friedrich, Bläsius, Lenzner A 1.2	Advanced Competitive Program Friedrich, Lenzner H.E.51
17:00	Practical Applications of Deep Learning Yang H 2.57	Machine Learning in Precision Medicine Lippert HS 2		Usable Security and Privacy Meinel/ Kayem H 2.57	Advanced Competitive Program Friedrich, Lenzner H.E.51
18:00	Soft-Skills-Kolloquium Krohn HS 1	Search, Read and Judge Scientific Literature Böttinger, et al. G3 E 15/16	Master Project-Meeting	HPI-Kolloquium HS 1	
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. -

Courses Digital Health Profs/ Staff

Mandatory Courses