

T I M E T A B L E

Digital Engineering

summer term 2024

Master

Date: 20 March 2024

Time	Monday	Tuesday	Wednesday	Thursday	Friday			
07:30 - 09:00	(SaV) Applied FEM (L) Prof. Rabzuk /ISM SR 205, M7b	(M) Intro. to Optimization/ Optimization in Appl. ISM Luna-B, M7b	(SaV) Modeling of steel structures and numerical simulation (L/E) Prof.Kraus LH C, M13C Luna-Blue/Grey, M7b	(M) Complex Dynamics (L/E) Prof. Ruffer R.206, M7b	(SaV) Stochastic Simulation Techn.&Struct. Reliability (E) ISM Luna-B, M7b	(SaV) Applied FEM (E) Prof. Rabzuk / ISM L-G, M7B		
09:15 - 10:45	(M) Introduction to Optimization/ Optimization in Applications Prof. Lahmer LH D, M13C	(F) Mathematics for Data Science Prof. Ruffer/ Dr. Schönlein LH2, C 13A	(F) Software Engineering (L) Prof. Ringert SR 2.16, S143 start:9.Apr.2024	(VaDS) Generative Software Engineering (L) Prof.Ringert LH D, M 13 C start. 10.Apr.2024	(VaDS) Complexity Theory (E/L*) Dr. Jakoby SR 208, C13B 1st L: 04.Apr24	(M) Adv. BIM (L) Prof. Koch LH A, M 13C	(M) Complex Dynamics (L/E) Prof. Ruffer R.206,M7b	(SaV) Simulation Methods in Engineering (L) Prof. Koch LH A, M13 C
11:00 - 12:30	(SaV) Mod. of steel struct.& num.Sim. (L/E) Prof.Kraus LH D, M13C + Luna-Blue/Grey, M7b	(SaV) Stochastic simulation techniques (L/E/P) Prof. Lahmer LH D, M13C	(VaDS) Complexity Theory (E) Dr. Jakoby SR3.09, S143 start:09.Apr 24	(M) Advanced BIM (E) Prof. Koch SDS 303, M7b Beton-Pool+Orion-Pool C 13B	(VaDS) Image Analysis & Object Recognition (E) Ch. Benz LH 6, C 9A start:18.Apr.2024	(F) Software Engineering (E) Prof. Ringert SR 2.16, S143 start:12.04.24	(F) Algorithms and Data Structures (E) N.N. SR3.09, S143 start:t.b.a.	
13:30 - 15:00	(F) Statistics (L/E) N.Gorban SR/HS001, C 11C	(F) Algorithms and Data Structures (L) Prof. Wüthrich LH 6, C 9A start:09.Apr.2024	(SaV) Applied FEM (E) Prof. Rabzuk /ISM LB-B/R205, M7b	(SaV) Experimental Structural Dynamics Dr. Most Luna- B/G,M7b	(VaDS) Visualization (L/E) Prof. Fröhlich start: 04.04.2024 SR 2.16, S143	(VaDS) Generative Software Engineering (L) Prof.Ringert LH 3, C 13B start:12.04.24	(SaV) Simulation Methods in Eng.(E) Prof. Koch Luna-B/G, M7b	
15:15 - 16:45		(VaDS) Image Analysis & Object Recognition (L) Prof. Rodehorst LH 6, C 9A start:09.Apr.2024	(E) Academic English Part II* -consultation - H. Atkinson R.2.18, S143 start: 24.Apr.2024		(E) Introduction to Natural Language Processing (L) Dr. Wolska / Wiegmann/ Prof. Stein SR 2.16 S143 start:11.Apr.2024	(E) Advanced Topics in Softw. Eng. (S) Prof. Ringert 210, C13B start: t.b.a.	(VaDS) Deep Learning for Computer Vision (V/E) Ch. Benz/ D.Tschirschwitz R .2.16, S143 start:05.Apr.24	
17:00 - 18:30	(VaDS) Visualization (E) Dr.Riehmman /Rendle/ LopezGarcia/D.Kiesel VR-Lab, S 143 / LiNT-Pool start: 08.Apr.2024	(F) Statistics (L/E) N.Gorban SR 202, C11 C	(E) Academic English Part I /II (alternating) H.Atkinson R.3.09, S143 start: 26.Apr.2023		(E) Introduction to Natural Language Processing (E) Mirzakhmedova/ Kolyada SR 2.16, S143 start:25.Apr.2024			

Subject Area:

F –Fundamentals SaV – Simulation and Validation M - Modelling VaDS – Visualization and Data Science E - Electives

List of abbreviations:

M7b: Marienstraße 7b
Luna B/G: Luna Blue /Grey Poolraum M13: Marienstraße 13
C13: Coudraystraße 13 LH: lecture hall
HK7: Haußknechtstraße 7 SR: seminar room