

T I M E T A B L E

Digital Engineering PV2023

summer term 2024

Master

Date: 22 March 2024

Time	Monday	Tuesday	Wednesday	Thursday	Friday					
07:30 - 09:00	[EM] Applied FEM (L) Prof. Rabzuk /ISM SR 205, M7b	[EM] Intro. to Optimization/ Optimization in Appl. (E/P) ISM Luna-B, M7b	[EM] Modeling of steel structures and numerical simulation (L/E) Prof.Kraus LH C, M13C Luna-Blue/Grey, M7b	[EM] Complex Dynamics (L/E) Prof. Ruffer R.206, M7b	[EM] Stochastic Sim. Techn.&Struct. Reliability (E) ISM Luna-B, M7b	[EM] Applied FEM (E) Prof. Rabzuk /ISM L-G, M7B				
09:15 – 10:45	[EM] Intro. to Optimization/ Opt.in App.(L/P) Prof. Lahmer LH D, M13C	(F) Mathe- matics for Data Science Prof. Ruffer/ Dr. Schönlein LH2, C 13A	[F] Software Engineering (L) Prof. Ringert SR2.16, S143 start:9.04.2024	[CSM] Generative Software Engineering (L) Prof.Ringert LH D M 13 C start: 10.Apr.2024	[EM] Adv. BIM (L) Prof. Koch LH A, M 13	[EM] Complex Dynamics (L/E) Prof. Ruffer R.206, M7b	[EM] Simulation Methods in Engineering (L) Prof. Koch LH A, M13 C			
11:00 – 12:30	(SaV) Modeling of steel struc.& num.Sim.(L/E) Prof.Kraus LH D, M13C + L-B, M7b	[EM] Stochastic simulation techniques (L/E/P) Prof. Lahmer LHD, M13C	[EM] Advanced BIM (E) Prof. Koch SDS 303, M7b Beton-Pool+Orion-Pool C 13B	[CSM] 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	[EM] Indoor Environmental Modeling Prof.Völker /Dr. Alsaad Beton-Pool, C13B	[F] Algorithms and Data Structures (L) Prof. Wüthrich LH 6, C 9A start:09.Apr. 24	[EM] Microscopic Traffic Simulation Part: Fundamentals Prof. Plank- Wiedenbeck VL-Raum der VSP 09.Apr.-09Jul24	[EM] Applied FEM (E)* Prof. Rabzuk /ISM LB-B/R205, M7b	[EM] Experi-mental Structural Dynamics Dr. Most Luna-B/G, M7b	[CSM] Visualization (L/E) Prof. Fröhlich start: 04.04.2024 SR 2.16, S143	[EM] Microscopic traffic simulation Part: Software- based	[CSM] Generative Software Engineering (L) Prof.Ringert LH 3, C 13B start:12.04.24	[EM] Simulation Methods in Engineering (E) Prof. Koch Luna-B/G, M7b
15:15 – 16:45	[EM] Indoor Environmental Modeling Prof.Völker /Dr. Alsaad Beton-Pool, C13B	[CSM] Image Analysis & Object Recognition (L) Prof. Rodehorst LH 6, C 9A start:09.04.2024	(E) Academic English Part II* -consultation – H. Atkinson R.2.18, S143 start: 24.04.2024	(E) Introduction to Natural Language Processing (L) Dr. Wolska / Wiegmann/ Prof. Stein SR 2.16 S143 start:11.04.2024	Simulation of Traffic and Emissions 9Apr-9Jul24 VL-room VSP Prof.Plank- Wiedenbeck	(E) Advanced Topics in Software Engineering (S) Prof. Ringert 210, C13B start: t.b.a.	(CSM) Deep Learning for Computer Vision (V/E) Ch. Benz/ D.Tschirschwitz R. 2.16, S143 start:05.04.24			
17:00 – 18:30	[CSM] 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: start: 24.04.2024	(E) Introduction to Natural Language Processing (E) Mirzakhmedova/ Kolyada SR 2.16, S143 start:25.04.2024						

List of abbreviations:

[F]: Fundamentals [EM]: Engineering Methods [CSM]: Computer Science Methods [E]: Electives

LH: lecture hall SR: seminar room S143: Schwanseestr. 143 M 13C: Marienstraße 13C M 7b: Marienstraße 7b C 13A: Coudraystraße 13A