

Timetable Computational Engineering Summer Semester 2024

Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:00 - 09:00		8:30 - 10:00 IC 04/410 Continuum Mechanics	08:30 - 10:00 IC 03/606 Advanced Finite Element Methods (Lecture)	08:30 - 10:00 IC 03/610 Numerical Methods and Stochastics	8:00 - 10:00 IC 02/718 Computational Plasticity
09:00 - 10:00		Prof. Hackl 126 502 10:15 - 11:45 IC 03/604	Prof. Sauer 126515 10:00 - 12:00 IA 02/445	Prof. Kormann Prof. Lederer 126 510 10:00 - 12:00 IC 04/634 CIP-Pool	Prof. Hartmaier 440 519 10:00 - 12:00 IC 03/112
10:00 - 11:00	10:00 - 11:45 IC 04/408 Advanced Finite Element Methods (Exercices)	Fluid Dynamics	High-Performance Computing on Multicore Processors	10:00 - 14:00 IA 0/158-79 PC-Pool 1	10:00 - 12:00 IC 04/630 Computational Fluid Dynamics
11:00 - 12:00	Williams Moises, Vu 126 509	Prof. Höffer 126 501 12:00 - 14:00 IC 04/206	Dr. Saberi 126 509 12:00 - 14:00 IC 04/630 CIP-Pool	Dr. Schmüdderich 128 018 Maschine Learning: Supervised Methods	High-Performance Computing on Multicore Processors
12:00 - 13:00		Optimization Aided Design - Reinforced Concrete	Adaptronics		Prof. Henning 126 517 12:00 - 13:30 IC 04/630 CIP-Pool
13:00 - 14:00	13:00 - 15:00 IC 03/653 Computational Fluid Dynamics	13:00 - 15:00 IC 02/522 Computational Plasticity	Prof. Nestorovic 126 505 14:00 - 16:00 IC 04/206	Prof. Glasmachers 211024 14:00 - 16:00 IC 03/112	Prof. Nestorovic 126 505
14:00 - 15:00	Prof. Henning 126 517 15:15 - 17:00 IC 03/653	Prof. Mark Dr. Forman 126 503	Optimization Aided Design - Reinforced Concrete	Continuum Mechanics	14:00 - 18:00 IC 04/ 630 CIP- Pool Applied Computational Simulations of Structures
15:00 - 16:00	Numerical Methods and Stochastics		Prof. Mark Dr. Forman 126 503 16:00 - 18:30 IC 03/649	Prof. Hackl 126 502	Finite Element Methods in Linear Computational Dynamics (126 521) Applied Finite Element Methods (126 520)
16:00 - 17:00	Prof. Kormann Prof. Lederer 126 510		Finite Element Methods for Nonlinear Analyses of Inelastic Materials and Structures		Prof. Sauer 126 520, 126 521
17:00 - 18:00			Prof. Sauer V. Gudžulić 126 503		

Block Courses/Compact Courses

- Numerical Simulation in Geotechnics and Tunnelling (Part Tunnelling) (128 017)
- Prof. Meschke: 4h, Fri. 08:00 - 12:00, IC 04/634 CIP-Pool. Note: Introductory course of the chair
- Object-oriented Modelling and Implementation of Structural Analysis Software (128 047)
- Prof. Sauer: Note: Introductory course see chair, Date and room will be announced later
- Recent Advances in Numerical Modelling and Simulation (128 227)
- Prof. Sauer: Introductory course see chair, Date and room will be announced later
- Conventional and Mechanised Tunnelling: Design – Engineering – Technologies
- Prof. Thewes (start: 09.04.2024, Tuesday 10:00-12:00, 14:00-18:00 o'clock, IC 03/606)
- Scientific C++ Programming - Advanced (128516)
- Dr. Saberi, 22.07.-26.07.24, 09:00-16:00, CIP Pool IC 04/630

Compulsory Courses

Compulsory Optional Courses

Optional Courses