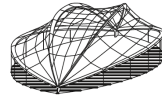


Bachelor – Bauingenieurwesen & Umweltingenieurwesen (BI, UI)

Statik und Tragwerkslehre A (BI-11 / UI-B03 - 123005)

Vorlesung 2 St., Di. 12:30 - 14:00, HIB
& Übung 2 St., Fr. 12:30 - 14:00, HIC
Beginn: 14.10.2025



Sauer,
Neu,
Fründt,
Schoen

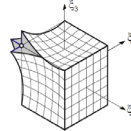
Erste Vorlesung
am Di., 14.10.25
um 12:30 - 14:00,
im HIB

Moodle: <https://moodle.ruhr-uni-bochum.de/course/view.php?id=33625>

Master – Bauingenieurwesen (BI), Computational Engineering (CE), Subsurface Engineering (SE)

LFEM Finite Element Methods in Linear Structural Mechanics (BI-P08 - 127012 / CE-P05 / SE-C2 - 125507)

Lecture & 2 h., Mon. 10:15 - 11:45, HIC
Exercise 2 h., Wed. 12:15 - 13:45, HIC
Start: 15.10.2025



Sauer,
Daadouch,
Mohammed

Moodle: <https://moodle.ruhr-uni-bochum.de/course/view.php?id=12432>

IFEM Inelastic Finite Element Methods for Structures (BI-WP59 / CE-WP06 / SE-CO-20 - 127518)

Lecture & 2 h., Tue. 16:15 - 17:45, IC 03/604
Exercise 2 h., Thu. 14:15 - 15:45, IC 04/628 CIP-Pool
Start: 14.10.2025



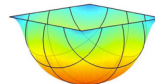
Gudžulić,
Sauer

Introduction
on Mon., 13.10.25
at 11:00 - 12:00,
at IC 03/606

Moodle: <https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=38207>

SFEM Computational Modeling of Membranes and Shells (BI-WP57 / CE-WP16 - 127506)

Lecture & 2 h., Mon. 14:15 - 15:45, IC 03/610
Exercise 2 h., Wed. 14:15 - 15:45, IC 03/604
Start: 15.10.2025



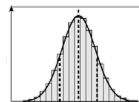
Sauer,
Nösges

Introduction
on Mon., 13.10.25
at 11:00 - 12:00,
at IC 03/606

Moodle: <https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=61603>

UFEM Uncertainty Quantification in FE Analyses with Surrogate Modeling (BI-WP58 / CE-WP29 / SE-O-17 - 127519)

Lecture & 2 h., Fri. 14:15 - 17:45, IC 04/628 CIP-Pool
Exercise Start: 15.10.2025



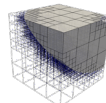
Cao,
Neu,
Schoen

Introduction
on Mon., 13.10.25
at 11:00 - 12:00,
at IC 03/606

Moodle: <https://moodle.ruhr-uni-bochum.de/course/view.php?id=67368>

RFEM Recent Advances in Numerical Modelling and Simulation (BI-W35 / CE-W04 - 129224)

Schedule 2 h., every 2nd Tue. 14:15 - 15:45, IC 6-90/156
Start: 14.10.2025



Sauer,
Ahmed

Introduction
on Mon., 13.10.25
at 11:00 - 12:00,
at IC 03/606

Moodle: <https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=59622>

OFEM Computational Structural Optimization (BI-W74 / CE-WP35 / SE-O-19 - 127517)

Lecture & 2 h. Mon. 16:15 - 17:45, IC 03/610
Exercise 2 h. Wed. 16:15 - 17:45, IC 03/604
Block course Start: 01.12.2025



Saxena

Introduction
on Mon., 13.10.25
at 11:00 - 12:00,
at IC 03/606

Moodle: <https://moodle.ruhr-uni-bochum.de/course/view.php?id=67362>