

Bachelorstudiengang – Bauingenieurwesen

BI 15 Statik und Tragwerkslehre B

124 003 Statik und Tragwerkslehre B  
3 St., Mi. 8:30 - 11:45, HIC  
Beginn: 10.04.2024

124 004 Übung Statik und Tragwerkslehre B  
3 St., Do. 10:00 - 12:00, HIC  
Beginn: 10.04.2024

Moodle: <https://moodle.ruhr-uni-bochum.de/course/view.php?id=50321>



Meschke

Schoen,  
Nösges

Update

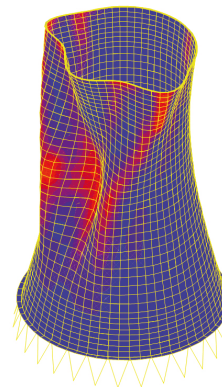
Masterstudiengang – Bauingenieurwesen

BI-WP 05 Finite Elemente Methoden für nichtlineare Strukturanalysen

128 005 Finite Elemente Methoden für nichtlineare Strukturanalysen  
2 St., Mi. 8:30 - 10:00, IC 03/606  
Beginn: 10.04.2024 - Erste Vorlesung im HIB

128 007 Übung/Seminar Finite-Elemente-Methoden für nichtlineare Strukturanalysen  
2 St., Mo. 10:00 - 11:45, IC 04/408  
Beginn: 15.04.2024

Moodle: <https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=27013>



Sauer

Williams Moises,  
Vu

Update

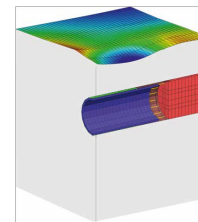
BI-WP 06 Angewandte statische und dynamische Tragwerkssimulationen

128 057 Angewandte Finite-Elemente-Methoden  
4 St., Fr. 14:00-18:00, HZO 70 / IC 04/628 CIP-Pool  
Beginn: 12.04.2024, HZO 70

Moodle: <https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=45585>

128 058 Finite-Elemente-Methoden in der linearen Strukturdynamik  
4 St., Fr. 14:00-18:00, HZO 70 / IC 04/630 CIP-Pool  
Beginn: 12.04.2024, HZO 70

Moodle: <https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=45370>



Sauer,  
Neu, Williams Moises

Sauer,  
Butt, Daadouch

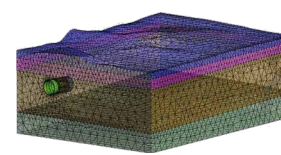
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Erste Vorlesung im HZO 70  
am Fr., 12.04.2024  
um 14:00 - 18:00, HZO 70

BI-WP 24 Numerische Simulationen im Grund- und Tunnelbau

128 017 Numerische Simulation im Tunnelbau  
4 St., Fr. 08:00-12:00, IC 04/634 CIP-Pool  
Beginn: 12.04.2024

Moodle: <https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=22150>



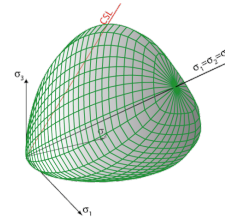
Meschke,  
Cao

Update

BI-WP 44 Constitutive Models for Geomaterials

126 508 Finite Element Method for Nonlinear Analysis of Inelastic Materials and Structures  
2,5 St., Mi. 05.06. - 17.07.2024, 16:00-18:30, IC 03/649  
Beginn: 05.06.2024

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



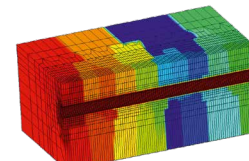
Sauer,  
Gudzulic

Update

BI-W 35 Recent Advances in Numerical Modelling and Simulation

128 227 Recent Advances in Numerical Modelling and Simulation  
Blockveranstaltung, Juni  
Beginn: Details s. Moodle

Moodle: <https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=10954>



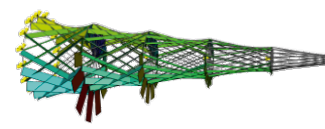
Sauer,  
Zendaki

Update

BI-W 39 Objektorientierte Modellierung und Programmierung der Finite-Elemente-Methode

128 047 Objektorientierte Modellierung und Programmierung der Finite-Elemente-Methoden  
Blockveranstaltung  
Beginn: Details werden noch bekannt gegeben, s. Moodle

Moodle: <https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=10955>



Sauer,  
Baitsch,  
Zendaki

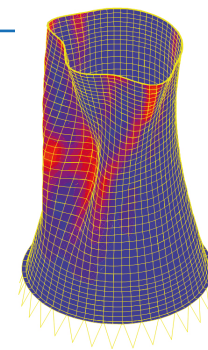
Master Program – Computational Engineering

CE-WP 04 Advanced Finite Element Methods

126 515 Advanced Finite Element Methods  
2h., Wed. 8:30 - 10:00, IC 03/606  
1st lecture: 10.04.2024 - First lecture in HIB

126 516 Exercises in Advanced Finite Element Methods  
2h., Mon. 10:00 - 11:45, IC 04/408  
1st lecture: 15.04.2024

Moodle: <https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=27013>



Sauer

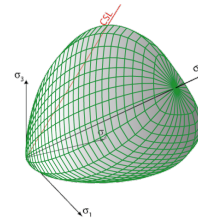
Williams Moises,  
Vu

Update

CE-WP 06 FEM for Nonlinear Analysis of Materials and Structures

126 508 Finite Element Method for Nonlinear Analysis of Inelastic Materials and Structures  
2,5 h., Wed. 05.06. - 17.07.2024, 16:00-18:30, IC 03/649  
1st lecture: 05.06.2024

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



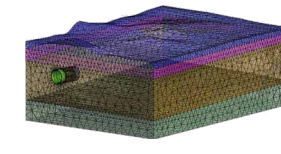
Sauer,  
Gudzulic

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CE-WP 09 Numerical Simulation in Geotechnics and Tunneling

128 017 Numerical Simulation in Tunneling  
4h., Fr. 08:00-12:00, IC 04/634 CIP-Pool  
1st lecture: 12.04.2024

Moodle: <https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=22150>



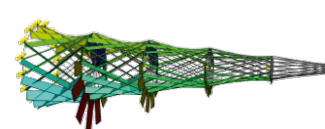
Meschke,  
Cao

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CE-WP 10 Object-oriented Modelling & Implementation of Structural Analysis Software

128 047 Object-oriented Modelling and Implementation of Structural Analysis Software  
Block course  
1st lecture: Details will be announced later, see moodle

Moodle: <https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=10955>



Sauer,  
Baitsch,  
Zendaki

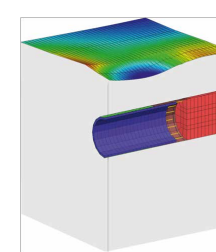
CE-WP 11 Applied Computational Simulations of Structures

126 520 Applied Finite Element Methods  
4h., Fr. 14:00-18:00, HZO 70 / IC 04/630 CIP-Pool  
1st lecture: 12.04.2024, HZO 70

Moodle: <https://moodle.ruhr-uni-bochum.de/course/view.php?id=13252>

126 521 Finite Element Methods in Linear Computational Dynamics  
4h., Fr. 14:00-18:00, HZO 70 / IC 04/630 CIP-Pool  
1st lecture: 12.04.2024, HZO 70

Moodle: <https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=45370>



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Daadouch, Gudzulic

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Butt, Daadouch

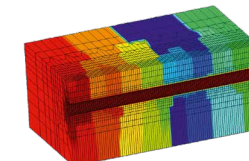
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First lecture in HZO 70  
on Fr., 12.04.2024  
at 14:00 - 18:00, HZO 70

CE-W 04 Recent Advances in Numerical Modelling and Simulation

128 227 Recent Advances in Numerical Modelling and Simulation  
Block course, June  
1st lecture: Details see moodle

Moodle: <https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=10954>



Sauer,  
Zendaki

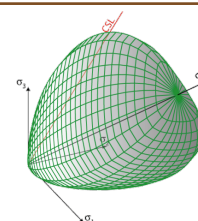
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Master Program – Subsurface Engineering

SE-CO-10 Computational Methods 2

126 508 FEM for Nonlinear Analyses of Inelastic Materials and Structures  
2,5 h., Wed. 05.06. - 17.07.2024, 16:00-18:30, IC 03/649  
1st lecture: 05.06.2024

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



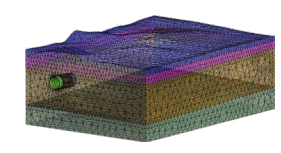
Sauer,  
Gudzulic

Update

SE-CO-3 Numerical Simulation in Geomechanics and Tunneling

128 017 Numerical Simulation in Tunneling  
4h., Fr. 08:00 - 12:00, IC 04/634 CIP-Pool  
1st lecture: 12.04.2024

Moodle: <https://moodle.ruhr-uni-bochum.de/enrol/index.php?id=22150>



Meschke,  
Cao

Update