Seminar series: Computation & Data

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The project hpc.bw establishes the seminar series "Computation & Data" at HSU. The goal of this interdisciplinary seminar is to bring together researchers and foster exchange on the development of algorithms, methods and software. The seminar series is scheduled for the last Wednesday every month, with two presentations per hybrid sessions (digital and on-site at HSU).

Seminar sessions FT2024

Date	Room	Speakers	Title of lecture
24.04.2024; 16:00-18:00	complex room 1006	Fabian Dethof (HSU)	Simulating "semi-guided" elastic wave propagation in concrete – understanding Impact Echo data
		Lizzie Neumann (HSU)	Confounder-adjusted Covariances of System Outputs and Applications to Structural Health Monitoring
29.05.2024; 16:00-18:00	complex room 1006	Marcus Stiemer (HSU)	Mathematical Optimization and Machine Learning to Support Electronic Design Automation
		Tyron Anton (HSU)	Numerical Calculations using Ansys. Initial Steps and its Challenges
26.06.2024; 16:00-18:00	seminar room 310	Tobias Bohne (UniBw M)	Predicting and Analyzing Violent Conflict using Machine Learning Approaches
		Nils Margenberg (HSU)	Optimal Dirichlet boundary control by Fourier neural operators applied to nonlinear optics

Register for the newsletter to stay informed about the seminar series. Send an e-mail to *info-hpc-bw@hsu-hh.de* with the subject line „Subscription Seminar Computation & Data" or scan the QR-Code.

Scan the QR-Code to **visit our hpc.bw website.**