

Session Program

Mar 2 - 4, 2026



Data-driven methods for partial differential equations

Invited talks 3

Karlsruhe Institute of Technology

Tue, March 3

8:30 AM

Invited talks 3: Model order reduction (Speaker: Glas, Peherstorfer)

Session |

Location: Math Building (20.30), Karlsruhe Institute of Technology, Room 1.067, Englerstr. 2, 76131 Karlsruhe |

Convener: Benjamin Unger

8:30 - 9:15 AM

Structure-preserving model reduction: From the formulation on manifolds to data-driven realizations

Speaker

Silke Glas

9:15 - 10:00 AM

Data-driven reduced modeling of chaotic, turbulent, and stochastic systems via population dynamics

Speaker

Benjamin Peherstorfer

10:00 AM