

MSE 2024

24 - 26 Sep 2024 (Darmstadt)

dgm.de

Topic M: Modelling and Simulation

M01: Shaping Reality: The New Age of Modelling & Simulation in Material Science - General Symposium Topic M

In an age where virtual realities shape tangible outcomes, modeling and simulation methods are more crucial than ever. Our symposium offers a deep dive into the role these methods play in both academic research and industrial applications. Engage in intricate discussions on the nexus between processing, microstructure evolution, thermodynamics, and material properties. With exhaustive coverage of everything from metals, ceramics, and glasses to polymers and composites, we promise a holistic exploration of the material world through the lens of simulation.

Symposium Organizer



Prof. Dr. Alexander Hartmaier
Ruhr-Universität Bochum



Prof. Dr. Yunzhi Wang
The Ohio State University

