Session Program

September 29, 2025 to October 1, 2025

European Conference on Computational Optimization 2025 (EUCCO 2025)

D1 - Model-Order Reduction for Optimization and Control (MROC)

Alpen-Adria-Universität Klagenfurt

Wed, October 1

9:00 AM

D1 - Model-Order Reduction for Optimization and Control (MROC)

Session | **Location:** Z.0.01

9:00 – 9:30 AM

Accelerating Numerical Simulations in CFD by Model Reduction with Scientific and Physics-Informed Machine Learning

Speaker
Gianluigi Rozza

9:30 – 10:00 AM

Adaptive Reduced Basis Trust Region Methods for Parabolic Inverse Problems

Speaker
Benedikt Klein

10:00 AM