Session Program

September 29, 2025 to October 1, 2025

European Conference on Computational Optimization 2025 (EUCCO 2025)

T2 - Model-Order Reduction for Optimization and Control (MROC)

Alpen-Adria-Universität Klagenfurt

Mon, September 29

4:00 PM

T2 - Model-Order Reduction for Optimization and Control (MROC)

Session | **Location:** HS 2

4:00 – 4:30 PM **Dynamical Low-Rank Approximation for Nonlinear Feedback Control**

Speaker
Maria Strazzullo

4:30 – 5:00 PM

Finite-Dimensional Reduction of a Periodic Optimal Control Problem Using Commutator Calculus

Speaker
Prof. Alexander Zuyev

5:00 – 5:30 PM

Using Flow Matching for the prediction of (partially observed) dynamical systems

Speaker
Hans Harder

5:30 PM