Session Program

September 29, 2025 to October 1, 2025

European Conference on Computational Optimization 2025 (EUCCO 2025)

T4 - Optimization under Uncertainty (OuU)

Alpen-Adria-Universität Klagenfurt

Tue, September 30

4:00 PM

T4 - Optimization under Uncertainty (OuU)

Session | **Location:** N.1.43

4:00 – 4:30 PM

Sparse and multilevel approximations for PDE-constrained optimization under uncertainty

Speaker
Tommaso Vanzan

4:30 – 5:00 PM

Multilevel Stochastic Gradient Descent for Optimal Control under Uncertainty

Speaker
Niklas Baumgarten

5:00 – 5:30 PM

Deep Learning methods for stochastic Galerkin approximations of elliptic random PDEs

Speaker
Fabio Musco

5:30 PM