Session Program

September 29, 2025 to October 1, 2025

European Conference on Computational Optimization 2025 (EUCCO 2025)

Q2 - Optimization in Applications (OiA)

Alpen-Adria-Universität Klagenfurt

Tue, September 30

10:30 AM

Q2 - Optimization in Applications (OiA)

Session | **Location:** N.2.35

10:30 – 11:00 AM

Entropic Lower Bounds and Estimates of the Cardinality (pseudo-norm L0) of a vector for Sparse Optimization

Speaker
Riadh ZORGATI

11:00 – 11:30 AM

A MIxed-Integer Programming Approach to Matrix Sparsification

Speaker
Andreas Tillmann

11:30 AM – 12:00 PM

Analysis of Gradient-Driven Sparse Optimization in Cardiac Electrophysiology Model

Speaker
Himani Roul

12:00 – 12:30 PM

Modified Dai-Liao Spectral Conjugate Gradient Method with Application to Signal Processing

Speaker
Shikher Sharma

12:30 PM