Session I: Advanced Numerical Linear Algebra & Optimization

Tuesday Afternoon

Time	Speaker and Title
15:45 - 16:10	**Parisa Ahani** Fleet Replacement Decision Optimization: Models and Approaches.
16:10 - 16:35	**Rohollah Garmanjani** Worst-Case Complexity of Trust-Region Methods for Multiobjective Optimization.
16:35 - 17:00	**Achraf Badahmane** New approach for solving the discrete Navier-Stokes problems: Application to Sequences of Saddle-Point Linear Systems from Incompressible Flow.
17:00 - 17:25	**Abdellatif Mohssine** A New Combination of Polynomial Extrapolation Methods and Multigrid Solvers for IGA Applied to Linear and Nonlinear Elliptic PDEs.
17:25 - 17:50	**Abdessamad Belfakir** Optimal control of molecular coherent states.
17:50 - 18:15	**Anas Elhachimi** Non-negative Einstein tensor factorization for unmixing hyperspectral images.