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 Mul-
	tiobjective Optimization.
16:35 - 17:00	Anas Elhachimi
	Non-negative Einstein tensor factorization for unmixing
	hyperspectral images.
17:00 - 17:25	Pietro Benedusi
	Scalable Approximation And Solvers For Ionic Electrodif-
	fusion In Cellular Geometries.
17:25 - 17:50	Mohamed Jalal Maaouni
	GPU-Accelerated Approaches in Tensor Singular Triplet
	Approximation.
17:50 - 18:15	Abdellatif Mohssine
	A New Combination of Polynomial Extrapolation Meth-
	ods and Multigrid Solvers for IGA Applied to Linear and
	Nonlinear Elliptic PDEs.