

Friday, September 8

period	Session	Session Organizer	Session Title	Session Chair	Presenting Author	Presentation Title	Room
10:40-12:20	FA1	Clément Royer	Recent advances in first-order methods and applications	Clément Royer	Guillaume Garrigos	Iterative regularization for general inverse problems	6.2.50
					Jingwei Liang	Activity Identification and Local Linear Convergence of Forward--Backward-type Methods	
					Nelly Pustelnik	Scale-Free Texture Segmentation	
					Samuel Vaiter	Accelerated Alternating Descent Methods for Dykstra-like problems	
	FA2	Agostinho Agra	Mixed Integer Problems	Agostinho Agra	Ashwin Arulsevelan	Economic lot-sizing problem with remanufacturing option: Complexity and Algorithms	6.2.49
					Luís Flores	Vehicle Routing Problem in wireless sensor networks	
					Öykü Naz Attila	A Decomposition Algorithm for Robust Lot Sizing Problem with Remanufacturing Option	
					Agostinho Agra	Policies for the robust lot-sizing problem with perishable products	
	FA3		Routing II	Germán Paredes-Belmar	Filipe Rodrigues	Hybrid heuristic approaches for a stochastic production-inventory-routing problem	6.2.48
					Emine Es Yurek	An iterative optimization approach for drone supported travelling salesman problem	
					Katarzyna Gdowska	Utilization of Internet of Things for Routing in City Logistics	
					Germán Paredes-Belmar	The HAZMAT distribution problem with multiple products	
	FA4		Networks II	Dalila B.M.M. Fontes	Alessandra Cornaro	Robustness assessment of complex networks based on the Kirchhoff index	6.2.47
					Eliana Costa e Silva	Optimization models and methods for "Rota do Românico"	
					Kevin Prendergast	Locating a cluster head for minimum-power under symmetric range assignment	
					Dalila B.M.M. Fontes	Heuristics solutions for the Maximum Edge Weight Clique Problem: a Quadratic Approach	
	FA5		Optimization Applications	Abilio Lucena	Gian Paolo Clemente	Directed clustering in weighted networks: a new perspective	6.2.46
					Lynda Sellami	Genetic algorithm for intrusion detection of pervasive and ubiquitous environments	
					M. Teresa T. Monteiro	On the Dynamics of Computer Viruses Transmission using an Epidemiological Approach	
					Abilio Lucena	Analytical Models to Estimate Connectivity and Value in the International Trade of Supplies	