

Wednesday, September 6

period	Session	Session Organizer	Session Title	Session Chair	Presenting Author	Presentation Title	Room
13:50-15:05	WB1		Workshop Session II	Ángel Corberán	Mario Ruthmair	Layered Graph Approaches for the Black-and-White Traveling Salesman Problem	3.2.14
					Pierre Pesneau	Extending and Projecting Flow Models for the (PC)ATSP	
					Ivana Ljubic	New Decomposition Approaches for the Two-Stage Stochastic Steiner Tree Problem	
					Ángel Corberán	On the Periodic Mixed Rural Postman Problem with Irregular Services	
	WB2	Fernando Fontes	Optimization-Based Control II: Algorithms and Applications	Fernando Fontes	Marcella Bernardo	Robust a Priori Planning to the Dynamic and Stochastic Vehicle Routing Problem	6.2.50
					Matthias Knauer	Driving an Autonomous Car using MPC	
					Luis Tiago Paiva	An Adaptive Mesh Refinement Algorithm with Time-dependent Criteria for Model Predictive Control	
	WB3	Benoît Pawuels	Nonlinear Optimization	Benoît Pawuels	El Houcine Bergou	A line-search algorithm inspired by the adaptive cubic regularization framework, with a worst-case complexity $O(\epsilon^{-3/2})$	6.2.49
					Mohamed Reda El Amri	Robust inversion for functional inputs	
					Benoît Pawuels	New Multi-Disciplinary Optimization (MDO) Approaches based on Domain Decomposition	
	WB4		Production Scheduling	João Basto	Yash Aneja	A Scheduling Problem and Node Weighted Coloring Problem	6.2.48
					Seyed Mahdi Homayouni	Simultaneously Scheduling Production, Transportation and Storage in Flexible Manufacturing Systems	
					João Basto	Sequencing of Production Lines in the Footwear Industry	
	WB5		Equilibrium and Complementarity	Andreas Fischer	Klaus Schönefeld	A Block Active Set Algorithm for Fractional Quadratic Programming on the Unit Simplex and for the Symmetric Eigenvalue Complementarity Problem	6.2.47
					Andreas Fischer	Newton-type Methods for Fritz John Systems of Generalized Nash Equilibrium Problems	