

Wednesday, September 6

period	Session	Session Organizer	Session Title	Session Chair	Presenting Author	Presentation Title
16:45-18:00	WC1		Workshop Session III	Bernard Fortz	Markus Leitner	The Network Design Problem with Vulnerability Constraints
					Amaro de Sousa	Maximization of Protected Demand in Telecommunication Networks using Partial Disjoint Paths
					Bernard Fortz	Connectivity and hop constraints in a social graph
	WC2	Livia Susu	Variational Inequalities and PDE-Constrained Optimization I	Livia Susu	Constantin Christof	On Subdifferentials of PDE Solution Operators
					Sebastian Engel	Optimal Control of the Wave Equation with BV-Functions
					Livia Susu	Optimal Control of Nonsmooth, Semilinear Parabolic Equations
	WC3		Continuous Optimization	Rohollah Garmanjani	Seyedehsomyeh Hosseini	A gradient sampling method on algebraic varieties
					Mahboubeh Farid	The New Diagonal Hessian Approximation of Multi-Step Gradient -Type Methods for Large Scale Optimization
					Rohollah Garmanjani	Worst-Case Complexity Analysis of Convex Nonlinear Programming
	WC4		Railway Optimization	António Antunes	Peng Guo	Scheduling gantry cranes with transshipment trucks in rail-road container terminals
					Carlos Iglésias	An evolutionary optimization model for solving large-scale line planning problems in railways
					António Antunes	Revenue management in a railway company: A case study in Portugal