

Thursday, July 26						Friday, July 27				
Auditorium Maximum of the Jagiellonian University Room A						Auditorium Maximum of the Jagiellonian University Room A				
8.30	<i>Applications of Evolutionary Optimization in Structural Engineering</i> H. Furuta					<i>Variational Analysis in Optimization and Control</i> B. S. Mordukhovich				
9.00										
9.30	<i>Semi-algebraic Ideas in Nonsmooth Optimization</i> A. Lewis					<i>Problems of Mathematical Finance by Stochastic Control Methods</i> L. Stettner				
10.00										
10.30	Coffee break Room G					Coffee break Room G				
Auditorium Maximum of the Jagiellonian University						Auditorium Maximum of the Jagiellonian University				
11.00	Room B	Room C	Room D	Room E	Room F	Room B	Room C	Room D	Room E	Room F
11.30					R.5	I.6-10	I.14-1	R.10	I.12-6	R.11
12.00	I.6-8	I.8-5	R.4	I.12-3						
12.30										
13.00	Lunch Room G					Lunch Room G				
13.30										
14.00										
14.30	Room B	Room C	Room D	Room E	Room F	Room B	Room C	Room D	Room E	
15.00						I.6-11	I.14-2	R.12	I.12-7	
15.30	I.6-9	I.10-1	R.6	I.12-4	R.7					
16.00										
16.30	Coffee break Room G					Coffee break Room G				
17.00	Room B	Room C	Room D	Room E	Room F	Conference Closing Room A				
17.30										
18.00	I.1	I.10-2	R.8	I.12-5	R.9					
18.30										
19.00										

Invited sessions

- I.1 *Variational Inequalities and Proximal-like Methods*
- I.2 *Multi Scale Analysis in Global Optimization Strategies*
- I.3 *PDE Constrained Optimization*
- I.4 *Risk-Averse Optimization*
- I.5 *Shape and Topology Optimization and Applications*
- I.6 *Control and Optimization of Nonlinear Evolutionary PDE Systems*
- I.7 *Static and Moving Geometries as Modeling and/or Control Variables*
- I.8 *Stability, Sensitivity and Error Analysis for Optimal Control Problems*
- I.9 *Evolution Problems and Optimal Control with Applications*
- I.10 *Stochastic Control and Mathematics of Finance*
- I.11 *Optimization of Dynamic Systems in Chemical Engineering*
- I.12 *Modelling, Control and Optimization of Dynamical Systems: Theory and Applications to Biomedicine*
- I.13 *Knowledge-Based Modeling Environments*
- I.14 *Multicriteria Optimization and Decision Support*
- I.15 *Boundary value problems factorization via invariant embedding*
- I.16 *Model Reduction for Nonlinear Control Systems*

Regular sessions

- R.1 *Computational Methods of Optimal Control for ODE Systems*
- R.2 *Modelling of ODE Systems*
- R.3 *Modelling and Optimization of Distributed Parameter Systems*
- R.4 *Optimal control of ODE Systems*
- R.5 *Nonlinear Programming*
- R.6 *Modelling and Optimization of Infinite Dimensional Systems*
- R.7 *Stochastic Optimization*
- R.8 *Modelling and Optimization of ODE Systems*
- R.9 *Modelling of PDE Systems*
- R.10 *Mathematical Programming*
- R.11 *Computational Engineering*
- R.12 *Applications of Mathematical Programming*