

ACAC 2008 - PRELIMINARY PROGRAM

Monday, August 25

9:00 – 10:00	Registration - Coffee
10:00 – 11:00	Session 1 Angelina Vidali. <i>A characterization of 2-player mechanisms for scheduling.</i> Elias Tsigaridas. <i>Using polynomials and tensors to detect fibers in the brain.</i>
11:00 – 11:30	Coffee break
11:30 – 13:00	Session 2 Giorgos Christodoulou. <i>Bayesian Combinatorial Auctions.</i> Evangelos Markakis. <i>Welfare Undominated Groves Mechanisms.</i> Ioannis Caragiannis. <i>Better bounds for online load balancing on unrelated machines</i>
13:00 – 15:30	Lunch break
15:30 – 17:00	Session 3 Alexis Kaporis. <i>Atomic congestion games: fast, myopic and concurrent.</i> Dimitris Fotakis. <i>Congestion Games with Linearly Independent Paths: Convergence Time and Price of Anarchy.</i> Konstantinos Kollias. <i>Non-preemptive Coordination Mechanisms for Identical Machine Scheduling Games.</i>
17:00 – 17:30	Coffee break
17:30 – 19:00	Session 4 Dimitrios Poulakis. <i>Efficient algorithms for the basis of finite abelian groups.</i> Orestis Telelis. <i>On Labeled Traveling Salesman Problems.</i> Eleni Drinea. <i>Real-time Delay with Feedback.</i>

Tuesday, August 26

9:00 – 9:30	Coffee
9:30 – 11:00	Session 1 Paul Spirakis. <i>An Optimization Approach for Approximate Nash Equilibria.</i> Evangelos Bampas. <i>On a non-cooperative model for wavelength assignment in multifiber optical networks.</i> Aristotelis Giannakos. <i>On the maximum quasi-independent set and related problems.</i>
11:00 – 11:30	Coffee break
11:30 – 13:30	Session 2 George Tzoumas. <i>Exact computation of the Voronoi diagram of Ellipses.</i> Ioannis Emiris. <i>Minkowski decomposition of polygons.</i> George Kollios. <i>Verification of Continuous Queries on Data Streams.</i> Dimitris Achlioptas. <i>Algorithmic Barriers from Phase Transitions.</i>