

6th Athens Colloquium on Algorithms and Complexity – ACAC 2011
August 25 – 26, National Technical University of Athens, Greece

Thursday, August 25

9:15 – 9:30	Opening Remarks
9:30 – 10:30	Invited Session 1 Aggelos Kiayias, National and Kapodistrian University of Athens <i>T.B.A.</i>
10:30 – 11:00	Coffee Break
11:00 – 13:00	Session 1 Elias Koutsoupias, National and Kapodistrian University of Athens <i>Scheduling without Payments</i> Ioannis Caragiannis, University of Patras and RA Computer Technology Institute <i>Computing Approximate Pure Nash Equilibria in Congestion Games</i> Panagiotis Kanellopoulos, RA Computer Technology Institute <i>On the Efficiency of Equilibria in Generalized Second Price Auctions</i> Elias Tsigaridas, Aarhus University <i>Exact Algorithms for Stochastic Games</i>
13:00 – 14:00	Lunch Break
14:00 – 15:00	Invited Session 2 Dimitrios Thilikos, National and Kapodistrian University of Athens <i>Recent advances on Algorithmic Graph Minors</i>
15:00 – 15:30	Coffee Break
15:30 – 17:00	Session 2 Loukas Georgiadis, University of Western Macedonia <i>Connectivity, Reachability, and Path-Selection in Graphs</i> Ioannis Lignos, Durham University <i>Reconfiguration of Hamiltonian Cycles</i> Nicolas Boria, LAMSADE - Université Paris Dauphine <i>Reoptimization of Maximum Weight Induced Hereditary Subgraph Problems</i>
17:00 – 17:30	Coffee Break
17:30 – 18:30	Session 3 Dimitris Letsios, University of Evry <i>Speed Scaling on Parallel Processors with Migration</i> Yiannis Giannakopoulos, National and Kapodistrian University of Athens <i>Competitive Analysis of Maintaining Frequent Items of a Stream</i>
19:30	Dinner (Buffet, NTUA Campus)

Friday, August 26

9:30 – 10:30	Session 4 Iordanis Kerenidis, CNRS - Université Paris VII <i>Optimal Bounds for Quantum Bit Commitment</i> Georgios Zois, Athens University of Economics and Business <i>Maximum Latency with Energy Budget</i>
10:30 – 11:00	Coffee Break
11:00 – 12:30	Session 5 Evanthia Papadopoulou, University of Lugano <i>The L_∞ Hausdorff Voronoi Diagram Revisited</i> Dimitris Paparas, Columbia University <i>On the Max k-Colored Clustering Problem</i> Paris Siminelakis, National Technical University of Athens <i>Efficient Marketing Strategies for Social Networks</i>
12:30 – 13:00	Coffee Break
13:00 – 14:30	Session 6 Christos Kalaitzis, University of Patras <i>Enforcing Efficient Equilibria in Network Design Games via Subsidies</i> Katia Papakonstantinou, National and Kapodistrian University of Athens <i>Contention Issues in Congestion Games</i> Christos-Alexandros Psomas, Athens University of Economics and Business <i>On Worst-Case Allocations in the Presence of Indivisible Goods</i>