

Statistical Mechanics of Unsatisfiability and Glasses

Thursday, 24 May 2012

Unsatisfiability (09:00 - 17:00)

time	[id] title	presenter
09:00	[253] How to refute random nonsatisfiable formulas	Prof. FEIGE, Uriel
09:45	[256] Challenging SAT Solvers with Translated Answer-Set Programs	Prof. JANUNEN, Tomi
10:15	Coffee break	
10:45	[255] Iterative algorithms and Sherali-Adams linear programming relaxations for graph (non-)isomorphism	Prof. MANEVA, Elitza
11:30	[254] The Competition for Shortest Paths on Sparse Graphs	Dr YEUNG, Chi Ho
12:00	Lunch	
14:00	[252] Exponential lower bounds for DPLL algorithms on satisfiable random 3-CNF formulas	Prof. ACHLIOPTAS, Dimitris
14:45	Coffee break	
15:15	[258] The Parameterized Complexity of Propositional Satisfiability	Prof. SZEIDER, Stefan