

SAGT 2016: Monday 19th September

Time	Title	Authors/Speaker
09:30-10:30	Invited talk: A Normalized Value for Information Purchases	Olivier Gossner
10:30-11:00	Coffee	
11:00-11:20	Logarithmic Query Complexity for Approximate Nash Computation in Large Games	Paul Goldberg, Francisco J. Marmolejo Cossio and Zhiwei Steven Wu
11:20-11:40	Lipschitz Continuity and Approximate Equilibria	Argyrios Deligkas, John Fearnley and Paul Spirakis
11:40-12:00	The Parallel Complexity of Coloring Games	Guillaume Ducoffe
12:00-12:20	Complexity and Optimality of the Best Response Algorithm in Random Potential Games	Stéphane Durand and Bruno Gaujal
12:20-14:00	Lunch	
14:00-14:30	The Big Match in Small Space (Best Paper)	Kristoffer Arnsfelt Hansen, Rasmus Ibsen-Jensen and Michal Koucký
14:30-14:50	Deciding Maxmin Reachability in Half-Blind Stochastic Games	Edon Kelmendi and Hugo Gimbert
14:50-15:10	History-Independent Distributed Multi-Agent Learning	Amos Fiat, Yishay Mansour and Mariano Schain
15:10-15:30	On the Robustness of the Approximate Price of Anarchy in Generalized Congestion Games	Vittorio Bilò
15:30-16:00	Coffee	
16:00-16:20	Efficiency of Equilibria in Uniform Matroid Congestion Games	Jasper de Jong, Max Klimm and Marc Uetz
16:20-16:40	On the Price of Anarchy of Highly Congested Nonatomic Network Games	Riccardo Colini-Baldeschi, Roberto Cominetti and Marco Scarsini
16:40-17:00	The Impact of Worst-Case Deviations in Non-Atomic Network Routing Games	Pieter Kleer and Guido Schäfer
17:00-17:20	On Selfish Creation of Robust Networks	Ankit Chauhan, Pascal Lenzner, Anna Melnichenko and Martin Münn
18:00-	Waterfront Walking Tour (£10 per person, book in advance)	

SAGT 2016: Tuesday 20th September

Time	Title	Authors/Speaker
09:30-10:30	Invited talk: - Linear Fisher Markets with Satiation	Kurt Mehlhorn
10:30-11:00	Coffee	
11:00-11:20	Dynamic Resource Allocation Games	Guy Avni, Thomas A. Henzinger and Orna Kupferman
11:20-11:40	Analyzing Power in Weighted Voting Games With Super-Increasing Weights	Yoram Bachrach, Filmus Yuval, Joel Oren and Yair Zick
11:40-12:00	Strong and Weak Acyclicity in Iterative Voting	Reshef Meir
12:00-12:20	Stable Matching with Uncertain Linear Preferences	Haris Aziz, Peter Biro, Serge Gaspers, Ronald de Haan, Nicholas Mattei and Baharak Rastegari
12:20-14:00	Lunch	
14:00-14:20	The Stable Roommates Problem with Short Lists	Ágnes Cseh, Robert W. Irving and David F. Manlove
14:20-14:40	The Price of Stability of Simple Symmetric Fractional Hedonic Games	Christos Kaklamanis, Panagiotis Kanellopoulos and Konstantinos Papaioannou
14:40-15:00	Truthfulness and Approximation with Value-Maximizing Bidders	Salman Fadaei and Martin Bichler
15:00-15:20	Envy-Free Revenue Approximation for Asymmetric Buyers with Budgets	Evangelos Markakis and Orestis Telelis
15:20-15:50	Coffee	
15:50-16:10	SBBA: a Strongly-Budget-Balanced Double-Auction Mechanism	Erel Segal-Halevi, Avinatan Hassidim and Yonatan Aumann
16:10-16:30	Revenue Maximization for Market Intermediation with Correlated Priors	Matthias Gerstgrasser, Paul Goldberg and Elias Koutsoupias
16:30-16:50	Bribeproof Mechanisms for Two-Values Domains	Matúš Mihalák, Paolo Penna and Peter Widmayer
16:50-17:10	The Anarchy of Scheduling Without Money	Yiannis Giannakopoulos, Elias Koutsoupias and Maria Kyropoulou
19:00-	Conference Dinner	The Racquet Club

SAGT 2016: Wednesday 21st September

Time	Title	Authors/Speaker
09:30-10:30	Invited talk: Mechanism Design for Learning Agents	Costis Daskalakis
10:30-11:00	Coffee	
11:00-11:20	An Almost Ideal Coordination Mechanism for Unrelated Machine Scheduling	Ioannis Caragiannis and Angelo Fanelli
11:20-11:40	Designing Cost-Sharing Methods for Bayesian Games	George Christodoulou, Stefano Leonardi and Alkmini Sgouritsa
11:40-12:00	Essential μ -Compatible Subgames for Obtaining a von Neumann-Morgenstern Stable Set in an Assignment Game	Keisuke Bando and Yakuma Furusawa
12:00-12:20	Repeated Multimarket Contact with Observation Errors	Atsushi Iwasaki, Tadashi Sekiguchi, Shun Yamamoto and Makoto Yokoo
12:20-14:00	Lunch	
14:00	The End	