

14 Sep MONDAY

- 13:00 - 14:00** Workshop Registration + Lunch
- 14:00 - 15:30** Workshop Lecture 1
- 15:30 - 16:00** Coffee
- 16:00 - 17:30** Workshop Exercises + Discussion 1
- 19:00** Workshop Dinner (self paid)

15 Sep TUESDAY

- 09:00 - 10:30** Workshop Lecture 2
- 10:30 - 11:00** Coffee
- 11:00 - 12:30** Workshop Exercises + Discussion 2
- 12:30 - 13:30** Lunch
- 13:30 - 15:00** Workshop Lecture 3
- 15:00 - 15:30** Coffee
- 15:30 - 17:00** Workshop Exercises + Discussion 3
- 17:00 - 18:00** SAGT Registration + Coffee
- 18:00 - 18:10** SAGT Opening
- 18:10 - 19:30** SAGT Welcome Reception
- 19:30 - 22:00** SAGT Pub Quiz

16 Sep WEDNESDAY

09:30 - 10:45



Invited Talk:
Beyond Monotonicity: Learning in
Bayesian Games
Martin Bichler

10:45 - 11:15 Coffee

11:15 - 12:30 Paper Talks (3 × 20 minutes)

Stability in Combinatorial Markets with Side Payments.
Alexander Grosz and Chiara Vanoli

Perpetually Fair Assignments Via Balanced Sequences of
Permutations.

Terrence Adams and Erel Segal-Halevi

Distributed Agent-Constrained Truthful Facility Location.
*Argyrios Deligkas, Panagiotis Kanellopoulos and
Alexandros Voudouris*

12:30 - 14:00 Lunch

14:00 - 15:15 Paper Talks (3 × 20 minutes)

Minimizing Cumulative Envy in Allocating a Sequence of
Items.

Paul Goldberg, Isaac Robinson and Nicholas Teh

Distributionally Robust Contract Design with Deferred
Inspection. *Halil Ibrahim Bayrak and Martin Bichler*

On the Power of Deception in Repeated Games.
*Melissa Dutz, Dimitar Chakarov, Saba Ahmadi and
Avrim Blum*

15:15 - 15:45 Coffee

15:45 - 16:15 Poster Lightning Talks

16:15 - 17:15 Poster Session

17:15 - 18:00 Paper Talks (2 × 20 minutes)

Computing Fair and Efficient Indivisible Chore Allocations
with Bounded Surplus.

Nicholas Teh

Network Allocation Games with Anonymous Preferences.
*Argyrios Deligkas, Eduard Eiben, Simon Schierreich and
Alexandros Voudouris*

18:15 Hike + Dinner at a nearby Beer Garden
(self paid)

17 Sep THURSDAY

09:00 - 10:15 Paper Talks (3 × 20 minutes)

Temporal Fair Division of Indivisible Goods with Structured Constraints.
Kui-Wang Choi and Minming Li

Robustness of Persuasion to Receiver Preferences.

Ronen Gradwohl, Fengming Hu and Rann Smorodinsky

Improved Lower Bounds and Output Augmentation for Facility Location
Mechanisms.

Rafael Gomes, Sophie Klumper, Guido Schäfer and Jens Schlöter

10:15 - 10:35 Coffee Break

10:35 - 11:50 Paper Talks (3 × 20 minutes)

Simultaneous Ordinal Maximin Share and Envy-Based Guarantees.
Timo Reichert and Hannaneh Akrami

Single-Agent Stability in Additively Separable Hedonic Games with
Constrained Coalition Sizes.

Martin Bullinger, Adam Dunajski, Edith Elkind and Matan Gilboa

Control and Bribery in Stable Marriage and Roommates: A Complete
Complexity Landscape.

Jiehua Chen and Ildikó Schlotter

11:50 - 13:00 Lunch

13:00 - 14:15 Paper Talks (3 × 20 minutes)

Fair Division with Binary Valuations: Characterizations.

Florian Brandl, Warut Suksompong and Nicholas Teh

Bribery's Influence on Ranked Aggregation.

Pallavi Jainand Anshul Thakur

Individual Rationality in Constrained Hedonic Games Friends, Enemies,
and Neutrals.

Simon Schierreich and Ildikó Schlotter

14:15 - 14:35 Coffee

14:35 - 15:50 Paper Talks (3 × 20 minutes)

Improved Approximation Guarantees for Groupwise Maximin Share
Fairness.

*Georgios Amanatidis, Anna Korfiati, Evangelos Markakis and
Christodoulos Santorinaios*

Nucleolus Computation by Non-Zero- Constrained Optimization.

Daniel Ebert and Antonia Ellerbrock

Hospitals/Residents with Inseparable Couples: Finding a Coalition-Stable
Assignment Is NP-Hard.

Zeyuan Hu and Greg Plaxton

15:50 - 16:10 Coffee

16:10 - 17:25



Invited Talk:
EIP-1559: A Five-Year Retrospective
Tim Roughgarden

18:30 - 19:30 Guided Augsburg City Tour

19:30 - 23:00 SAGT Conference Dinner

18 Sep FRIDAY

09:00 - 10:15



Invited Talk:
When It's All Relative: Equilibria and
Efficiency in Rank-Based Games
Tami Tamir

10:15 - 10:35 Coffee

10:35 - 11:50 Paper Talks (3 × 20 minutes)

Leveraging Matchings in Constrained Fair Division with a
Conflict Graph.

Evangelos Markakis and Michalis Samaris

Realist Vampire(s) Seeking Consenting Suicidal Person(s).
Fabien Mathieu

Complexity of Eliminating (Majority) Illusion in Directed
Networks. *Sougata Jana and Sanjukta Roy*

11:50 - 13:00 Lunch

13:00 - 14:15 Best Paper Talks + Business Meeting +
Closing

Best Paper: Extension of Excess Demand Ascending
Auction to Multi-Demand Model by Discrete Convex
Analysis Approach.

Kazuo Murota and Akiyoshi Shioura

Best Paper: Efficiently Restructuring Sovereign Debt via
Arctic Auctions with Convex Costs.

Jugal Garg, Edwin Lock and Vijay Vazirani

READ THE ABSTRACTS
ON THE WEBSITE

