# Summer School in Economic Theory Computer Science and Economic Theory June 23 - June 27, 2024

# Sunday, June 23

9:30-10:45 - Registration

10:45 - 11:00 - Greetings

11:00 - 12:30 - Michal Feldman.

Algorithmic Contract Design.

12:30 - 14:00 - Lunch break

14:00 - 15:30 - Sergiu Hart.

Two(!) Good to be True, Part A.

15:30 - 16:00 - Coffee break

16:00 - 17:30 - Sergiu Hart

Two(!) Good to be True, Part B.

17:30 - Reception

# Monday, June 24

9:30 -11:00 Yannai Gonczarowski.

Revenue Maximization from Samples: Parametric Approaches.

11:00 - 11:30 Coffee break

11:30 - 13:00 Katrina Ligett

Fairness in Algorithmic Prediction, Part A.

13:00 - 14:30 Lunch break

14:30 - 16:00 Katrina Ligett

Fairness in Algorithmic Prediction, Part B.

18:00 - Concert Eric Maskin

### Tuesday, June 25

9:30 - 11:00 Yannai Gonczarowski

Revenue Maximization from Samples: Nonparametric Approaches.

11:00 -11:30 Coffee break

11:30 - 13:00 Aviv Zohar

Economic Aspects of Cryptocurrency Mining.

13:00 - 14:30 Lunch break

14:30 - 17:00 Poster session

17:00-18:00 Noam Nisan, Arrow lecture.

Complexity and Simplicity in Economic Mechanisms.

18:30 - Speaker's dinner

# Wednesday, June 26

9:30 - 11:00 Aviv Zohar

Decentralized Finance, Smart Contracts, and beyond.

11:00 -11:30 Coffee break

11:30 - 13:00 Uriel Feige

Fair Division of Indivisible Items, Part A.

13:00 -14:30 Lunch

14:30 -16:00 Uriel Feige.

Fair Division of Indivisible Items, Part B.

16:00-18:30 Visit (Israel's museum or the National library.)

19:00 School's dinner

# Thursday, June 27

9:30 - 11:00 Assaf Romm

Two-sided Matching: From Theory to Practice.

11:00 - 11:30 Coffee break

11:30 - 13:00 Assaf Romm

Object Assignment: From Theory to Practice.

13:00 -14:30 Lunch.