Program

Monday November 20, 2017

Morning - *Beit Hatefutzot, Zeevi Auditorium*

Afternoon - *Shenkar building, Melamed 006 / Holcblat 007*

8:30 - 9:00 **Gathering and Registration**

9:00 - 9:10 **Opening**

9:10 - 9:40 **Moni Naor -** *Fiat-Shamir and Proofs of Non-Memberships*

9:40 - 10:10 **Benny Pinkas -** *From Broadcast Encryption to Multi-Party Set Intersection*

10:10 - 10:40 **Ran Canetti -** *Using Diffie and Hellman to Wield the Magic of Fiat and Shamir*

10:40 - 11:00 *Coffee break*

11:00 - 11:40 **Avrim Blum -** *Learning about Agents and Mechanisms from Opaque Transactions*

11:40 - 12:20 **Dan Feldman -** *Provable Real-Time Learning with applications to Robotics*

12:30 - 14:00 *Lunch*   (Please see our list for a selection of restaurants on campus.)

14:00 - 14:30 **Michal Feldman -** *Working with Amos on Pricing is Priceless -*
Prophet Inequalities Made Easy: Stochastic Optimization by Pricing Non-Stochastic Inputs

14:30 - 15:00 **Uri Nadav -** *Bid Limited Targeting in Ad Auctions*

15:00 - 15:30 **Stefano Leonardi -** *Approximately Optimal Mechanisms in Two-Sided Markets*

15:30 - 16:10 **Nati Linial -** *Hypertrees*

16:10 - 16:40 *Coffee break*

16:40 - 17:10 **A Session of Short Announcements**

17:10 - 17:45 **Anna Kralin -** *The top 10 reasons it's awesome to work with Amos Fiat*

20:00 -   **PARTY -** *at Amos Fiat's residence, please see local information page.*

TUESDAY NOVEMBER 21, 2017

All day - Beit Hatefutzot, Zeevi Auditorium

9:00 - 9:40 **Howard Karloff -** *On the Optimal Bmi*

9:40 - 10:20 **Alon Eden -** *Harnessing prices for efficiency*

10:20 -11:00 **Yishay Mansour -** *Adaptive pricing, online learning and metric movement cost*

11:00- 11:30 *Coffee break*

11:30 - 12:10 **Yuval Rabani -** *LP Relaxations for Reordering Buffer Management*

12:10 - 12:40 **Elias Koutsoupias -** *The infinite server problem*

12:40 - 14:00 *Lunch*   (Please see our list for a selection of restaurants on campus.)

14:00 - 14:40 **Noam Nisan -** *The communication complexity of cake-cutting*

14:40 - 15:20 **Valerie King -** *The communication cost of broadcasting*

15:20 - 15:50 *Coffee break*

15:50 - 16:30 **Kira Goldner -** *The Space Between Single- and Multi-Dimensional Mechanism Design*

16:30 - 17:10 **Uri Zwick -** *Selection from heaps, row-sorted matrices and $X + Y$ using soft heaps*