Curriculum Vitae
Tomer Ezra

Personal details

Phone: 0547922268
Address: Hadera 32 Petach Tikva
E-Mail: tomer.ezra@gmail.com
Homepage: https://tomer-ezra.github.io/
Languages: Hebrew (mother tongue), English (fluent)

Education

[2016-]:   PhD student in Computer Science, Tel Aviv University, under the supervision of Prof. Michal Feldman. Dissertation Title: Simple Algorithms for Limited Information Settings in Game Theory

[2011-2016]:   MSc. in Computer Science, Tel Aviv University, under the supervision of Prof. Michal Feldman.

[2005-2010]:   BSc in Computer Science, The Open University (Summa cum Laude)

Professional Experience and Appointments

[2020]:   Summer research internship in Amazon, Alexa Shopping Science Team

[2019-2020]:   Consultant in Pagaya

[2015]:   Summer internship in Facebook, as a software developer

[2009-2014]:   Research officer in the communication corps IDF

Teaching

[2015]:   Complexity

[2016]:   Programming Languages

Honors and Awards

[2009]:   Representing Israel in the International Olympiad in Informatics

[2010]:   Bronze medal in SEEMOUS Olympiad for math

[2006,2007,2009]:   Dean's list, The Open University

[2008]:   Rector's list, The Open University

Other Noteworthy Activities and Skills

[2012-]:   Trumpet player in Tel-Aviv University's Orchestra

[2015-2016]:   Volunteering as a medic in Magen David Adom

Publications:

- Alon Eden, Tomer Ezra and Michal Feldman: "Pricing Social Goods", European Symposium on Algorithms (ESA'17), 2017.
- Tomer Ezra, Michal Feldman and Ilan Nehama: "Prophets and Secretaries with Overbooking", ACM Conference on Economics and Computation (EC'18), 2018.
- Tomer Ezra, Michal Feldman, Tim Roughgarden and Warut Suksompong: "Pricing Identical Items", Conference on Web and Internet Economics (WINE'18), 2018
- Tomer Ezra, Michal Feldman, Eric Neyman, Inbal Talgam-Cohen, Matthew Weinberg: "Settling the Communication Complexity of Combinatorial Auctions with Two Subadditive Buyers", Annual Symposium on Foundations of Computer Science (FOCS'19), 2019
- Tomer Ezra, Michal Feldman, Ophir Friedler:
  "A General Framework for Endowment Effects in Combinatorial Markets", ACM Conference on Economics and Computation (EC'20), 2020
- Tomer Ezra, Michal Feldman, Nick Gravin, Zhihao Gavin Tang:
  "Online Stochastic Max-Weight Matching: Prophet Inequality for Vertex and Edge Arrival Models", ACM Conference on Economics and Computation (EC'20), 2020
- Tomer Ezra, Michal Feldman, Tim Roughgarden and Warut Suksompong: "Pricing Multi-Unit Markets", ACM Trans. Economics and Computation (TEAC) 2020