Michal Feldman

Blavatnik School of Computer Science, Tel Aviv University
Full Professor
The Chair of Computation and Economics
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Personal Details

Female, married+5

Education

Bar Ilan University	Computer Science	BSc	1999
UC Berkeley	Information Systems	PhD	2005
Hebrew University	Computer Science	Postdoc	2005—2007

Professional Appointments

Full Professor	Tel Aviv University	2017—2021
Associate Professor	Tel Aviv University	2013—2017
Visiting Professor	Harvard University	2011—2013
Associate Professor	Hebrew University	2011—2013
Visiting Researcher	Microsoft Research (MSR)	2007—Present
Member	Rationality Center, Hebrew U.	2007-2013
Senior Lecturer	Hebrew University	2007—2011
Postdoctoral Fellow (Lady Davis)	Hebrew University	2005—2007

Honors and Awards (selected)

- Selected to participate in the World Laureates Forum, Young Scientist Forum, Shanghai, China, (2020)
- Best EC Paper Flash Video Award, ACM Conference on Economic and Computation (2020)
- Best Paper Award (with student lead author), ACM Conference on Economic and Computation (2019)
- Amazon Research Award (2018)
- Best Paper Award, Symposium on Algorithmic Game Theory (2017)
- Rector's Award for Excellence in Teaching, Tel-Aviv University (2016)
- Listed in Forbes' List of 50 Most Influential Women in Israel (2016)
- Semi-Plenary Speaker, Fifth World Congress of the Game Theory Society (2016)
- Member, Israeli Young Academy of Sciences (2012-2017), and its management committee (2015—2017)
- PC Chair, ACM Conference on Economics and Computation (2015)
- Member, Global Young Academy (2010—2014)

- Listed in The Marker's 40 under 40 list (2014)
- Abe Gray Prize for Excellence in Research, Hebrew University (2008)
- Yigal Alon Fellowship (2008)
- Best Paper Award, ACM Conference on Economics and Computation (2007)
- Lady Davis Postdoctoral Fellowship, Hebrew University (2005)
- Dean's Award for Academic Achievements, Bar-Ilan University (1998, 1999)

Grants (selected)

- European Research Council **(ERC) Consolidator** Grant: Robust Algorithmic Game Theory, 1.8 Million Euros, 2020-2025
- European Research Council **(ERC) Starting** Grant: Algorithmic Mechanism Design – Beyond Truthfulness, 1.4 Million Euros, 2013—2018
- **Amazon Research Award**: Algorithmic Mechanism Design: Beyond Independent Private Preferences, 80,000 USD, 2018
- **FP7 Marie Curie** International Outgoing Fellowship **(IOF)**: Innovations in Algorithmic Game Theory, 313,473 Euros, 2011—2014
- Israel Scientific Foundation **(ISF)**, Simple Pricing Mechanisms for Combinatorial Markets, 892,768 NIS, 2017—2021
- **Google Research Grant**: Electronic Auctions and Markets Research, 90,000 USD, 2010—2012
- Israel Scientific Foundation **(ISF)**, Equilibria Under Coalitional Covenants in Non-Cooperative Games - Existence, Quality and Computation, 688,000 NIS, 2009—2014

Organizer/Co-Organizer of Special Semesters and Events (selected)

- Organizer of the International Conference on Game Theory, Stony Brook Center for Game Theory (2021)
- MSRI Special Semester on "the Mathematics and Computer Science of Market and Mechanism Design", UC Berkeley (forthcoming, co-organized with Eva Tardos, Tim Roughgarden, Scott Komminers, Nicole Immorlica, Paul Milgrom and Al Roth)
- Early Career Mentoring Workshop, ACM EC (2020)
- Workshop on Algorithm Design, Law and Policy, Simons Institute for the Theory of Computing (2020)
- Inaugural US-Israel Blavatnik Scientific Forum on Computer Science and its Impact on our Future (joint meeting of the National Academy of Sciences and the Israeli Academy of Sciences and Humanities, co-organized with Shafi Goldwasser, David Harel, Aviv Regev, Shimon Ullman, and Moshe Vardi) (2019)
- 2nd Workshop for Young Researchers on Economics and Computation, Tel-Aviv University (2019)
- Stony Brook Workshop on Simplicity and Robustness in Markets (2019)
- Inaugural Workshop for Young Researchers on Economics and Computation, Tel-Aviv (2017, co-organized with Noam Nisan)
- Ad Auctions Workshop, Philadelphia (2013)
- Special semester on "Algorithmic Game Theory: the Next Decade", Institute for Advanced Studies (IAS), Hebrew University of Jerusalem (2011, co-organized with Noam Nisan)
- International Workshop on Innovations in AGT, Hebrew University of Jerusalem (2011)

Keynote/Plenary Invited Talks (selected)

- "Theoretically Speaking" lecture series (highlighting exciting advances in theoretical computer science for a broad general audience), Simons Institute, UC Berkeley, 2021 (forthcoming).
- International Symposium on Computational Operations Research and Algorithmic Game Theory, New Delhi, India, 2021.
- 4th Glasgow Workshop on Recent Developments on Mechanism Design, Glasgow, 2020 (deferred due to COVID-19).
- Women in Theory, Berkeley, 2020 (clip: https://www.youtube.com/watch?v=4Wl-3kadvgw).
- International Colloquium on Automata, Languages and Programming (ICALP), Patras, 2019.
- Workshop on Markets, Algorithms, Prediction and Learning, Milan, 2019.
- GAMENET Conference, Prague, 2019.
- 6th German AGT day, Potsdam, 2019.
- Mentor, Intercontinental Academia (ICA), Singapore, 2018.
- Israel CS Theory day, Open University, Israel, 2018.
- Workshop on Mathematical Optimization in Market Design (INFORMS Section on Auctions and Market Design), Cornell, 2018.
- International Conference on Game Theory, Stony Brook University, 2018.
- Symposium on Auctions and Computational Game Theory in Honor of (Nobel Laureate) Robert Wilson, London School of Economics, UK, 2018.
- Symposium on Algorithmic Game Theory (SAGT), L'Aquila, 2017.
- World Congress of the Game Theory Society, Maastricht, Netherlands, 2016.
- Conference on Web and Internet Economics (WINE), Amsterdam, 2015.
- The International Symposium on AI and Mathematics, Florida, 2012.
- Workshop on Advances in Algorithmic Game Theory, Amsterdam, 2011.

Additional Professional Service (selected)

- Vice Chair of ACM SIGEcom (Special Interest Group on Economics and Computation) (2015—2019)
- arXiv Moderator, cs.GT (Computer Science and Game Theory), (2020-present)

Associate Editor / Guest Editor in Journals:

- Associate Editor, Games and Economic Behavior (GEB)
- Associate Editor, Mathematics of Operations Research (MOR)
- Associate Editor, ACM Transactions on Economics and Computation (ACM TEAC)
- Associate Editor, Journal of Computer and System Science (JCSS)
- Guest Editor, ACM TEAC, Special Issue on ACM EC 2015
- Guest Editor, ACM TEAC, Special Issue on Innovations in AGT, 2013
- Guest Editor, Games and Economic Behavior, Special Issue on ACM EC 2008-09
- Editorial Board, Annals of Mathematics and Artificial Intelligence

PC Chair: ACM EC (2015), International Conference on Game Theory (2021), WINE (2021)

PC Area Chair: ACM EC (2021), IJCAI (2021), ECAI (2020)

PC and Senior PC Member (selected): STOC (2019), EC (2007-11, 2014, 2016-19), IJCAI (2009-11), AAAI (2007,11), ITCS (2019), AAMAS (2017), ICALP (2012,14), ESA (2008), WINE (2013,15), WWW (2016,18), SAGT (2010,21), COMSOC (2020)

Other committees: Highlights Beyond EC, ACM EC (2020)

Tutorials: Pricing in Combinatorial Markets: Equilibria and Prophet Inequalities, ACM EC 2017.

Membership in additional Scientific Committees (selected):

- Israel Academy of Sciences and Humanities, Committee on Israel Academy Activities Relating to the COVID-19 Pandemic (2020)
- Israel Academy of Sciences and Humanities, Follow-up Committee on the 2019 Report on the State of the Sciences in Israel (2020)
- Steering committee, Academia-IL Collective Impact: inter-university initiative, COVID-19 (2020)
- Management committee, Center for combatting pandemics, Tel-Aviv University (2020-presnet)
- Committee to combat harassment and discrimination in the Theory of Computing community (2019-present)
- Management committee, Israeli Young Academy of Sciences (2015-2017)
- Scientific board of the Israel Math Museum Initiative (2016-present)

Students and Postdoctoral Fellows

Postdoctoral fellows: Inbal Talgam-Cohen, Yannai Gonczarowski, Galia Shabtai, Svetlana Obratzova, Ilan Nehama, Avi Cohen, Alan Roytman

PhD students: Alon Eden, Ophir Friedler, Tomer Ezra, Ben Berger

MSc students: Yoav Wilf, Tom Ron, Ophir Friedler, Tomer Ezra, Sella Nevo, Guy Reiner, Ofir Geri, Iddan Golomb, Kineret Segal, Tzahi Taub, Ori Zviran, Amitay Dror, Aner Wolfenfeld, Almog Wald

Publications

Journal Publications

1. Alon Eden, Uriel Feige and Michal Feldman, ``Max-Min Greedy Matching", Theory of Computing (ToC), forthcoming.
2. Paul Duetting, Michal Feldman, Thomas Kesselheim and Brendan Lucier, ``Prophet Inequalities Made Easy: Stochastic Optimization by Pricing Non-Stochastic Inputs", SIAM Journal on Computing (SICOMP), 49(3), 540--582.
3. Alon Eden, Michal Feldman, Ophir Friedler, Inbal Talgam-Cohen and S. Matthew Weinberg, ``A Simple and Approximately Optimal Mechanism for a Buyer with Complements", Operations Research (OR), 69(1): 188—206 (2021).
4. Tomer Ezra, Michal Feldman, Tim Roughgarden and Warut Suksompong, ``Pricing Multi-Unit Markets", ACM Transactions on Economics and Computation (TEAC), 7(4):20:1--20:29 (2020).
5. Uriel Feige, Michal Feldman and Inal Talgam-Cohen, ``Approximate Modularity Revisited", SIAM Journal on Computing (SICOMP), 49(1): 67--97 (2020).
6. Yakov Babichenko, Yuval Emek, Michal Feldman, Boaz Patt-Shamir, Ron Peretz and Rann Smorodinsky, "Stable Secretaries", Algorithmica, 81(8): 3136--3161 (2019).

7. Alon Eden, Michal Feldman and Adi Vardi, `` Online Random Sampling for Budgeted Settings", <u>Theory of Computing Systems, Special Issue on SAGT'17</u>, 63(7): 1470--1498 (2019).

8. Noga Alon, Michal Feldman, Yishay Mansour, Sigal Oren and Moshe Tennenholz, ` Dynamics of Evolving Social Groups", <u>ACM Transactions on Economics and Computation (TEAC)</u>, 7(3): 14:2--14:27 (2019).

9. Michal Feldman and Ofir Geri, `` Do Capacity Constraints Constrain Coalitions?", <u>ACM Transactions on Economics and Computation (TEAC)</u>, 5(1): 8:1 --- 8:26 (2016).

10. Michal Feldman, Nick Gravin, Brendan Lucier, ``Combinatorial Walrasian Equilibrium", <u>SIAM Journal on Computing (SICOMP)</u>, 45(1): 29--48 (2016).

11. Michal Feldman, Hu Fu, Nick Gravin and Brendan Lucier, ``Simultaneous Auctions are (almost) Efficient", <u>Games and Economic Behavior (GEB)</u>, 123:327--341 (Special Issue on STOC'13) (2020).

12. Michal Feldman and Tami Tamir, ``Convergence of Best-Response Dynamics in Games with Conflicting Congestion Effects", <u>Information Processing Letters (IPL)</u>, 115(2), 112-118 (2015).

13. Yuval Emek, Michal Feldman, Iftah Gamzu, Renato Paes Leme and Moshe Tennenholtz, ``Signaling Schemes for Revenue Maximization", In <u>ACM Transactions on Economics and Computation (TEAC)</u>, 2(2) Article 5, 2014.

14. Michal Feldman and Tom Ron, ``Capacitated Network Design Games", <u>Theory of Computing Systems: Special Issue on SAGT 2012</u>, 2014.

15. Liad Blumrosen and Michal Feldman, ``Mechanism Design with a Restricted Action Space", <u>Games and Economic Behavior (GEB)</u>, 82: 442--443, 2013.

16. Leah Epstein, Michal Feldman, Tami Tamir, Lukasz Witkowski and Marcin Witkowski, ``Approximate Strong Equilibria in Job Scheduling Games: an Analysis for Two Uniformly Related Machines", <u>Discrete Applied Mathematics (DAM)</u>, 161(13-14): 1843-1858 (2013).

17. Noga Alon, Yuval Emek, Michal Feldman and Moshe Tennenholtz, ``Adversarial Leakage in Games", In <u>SIAM Journal on Discrete Mathematics (SIDMA)</u>, 27(1): 363-385 (2013).

18. Yuval Emek and Michal Feldman, ``Computing Optimal Contracts in Series-Parallel Heterogeneous Combinatorial Agencies", In <u>Theoretical Computer Science (TCS)</u>, 452: 56-74, 2012.

19. Noga Alon, Yuval Emek, Michal Feldman and Moshe Tennenholtz, "Bayesian Ignorance", In <u>Theoretical Computer Science (TCS)</u>, 452: 1-11, 2012.

20. Ioannis Caragiannis, Michal Feldman, Jason Covey, Christopher Homan, Christos Kaklamanis, Nikos Karanikolas, Ariel Procaccia and Jeffrey Rosenschein, ``On the Approximability of Dodgson and Young Elections", In <u>Artificial Intelligence (AIJ)</u>, 187: 31-51, 2012.

21. Edith Cohen, Michal Feldman, Amos Fiat, Haim Kaplan, and Svetlana Olonetzky, ``Envy-Free Mechanisms for Makespan Approximation", In <u>SIAM Journal on Computing (SICOMP)</u>, 41(1):12--25, 2012.

22. Moshe Babaioff, Michal Feldman, Noam Nisan and Eyal Winter, ``Combinatorial Agency", <u>Journal of Economic Theory (JET)</u>, 147(3):999--1034, 2012.

23. Michal Feldman and Tami Tamir, ``Conflicting Congestion Effects in Resource Allocation Games", <u>Operations Research (OR)</u>, 60(3): 529--540, 2012.

24. Michal Feldman, Noga Alon, Ariel D. Procaccia and Moshe Tennenholtz, ``Walking in Circles", <u>Discrete Mathematics (DM)</u>, Vol. 310, pages 3432-3435, 2010.

25. Michal Feldman and Moshe Tennenholtz, ``Structured Coalitions in Resource Selection Games", <u>ACM Transactions on Intelligent Systems and Technology (ACM-TIST)</u>, special issue on AI in Social Computing and Cultural Modeling, Vol. 1, Issue 1, October 2010.

26. Noga Alon, Michal Feldman, Ariel Procaccia and Moshe Tennenholtz, ``Strategyproof Approximation of the minimax on Networks'', <u>Mathematics of Operations Research (MOR)</u>, Vol. 35(3), pages 513-526, Aug 2010.

27. Moshe Babaioff, Michal Feldman and Noam Nisan, ``Mixed Strategies in Combinatorial Agency'', <u>Journal of Artificial Intelligence Research (JAIR)</u>, Vol. 38, pages 339-369, 2010.

28. Michal Feldman, ``A Prescriptive Approach for Playing Games'', <u>SIGecom Exchanges</u>, Issue 8.2, 2009.

29. Noga Alon, Michal Feldman, Ariel Procaccia and Moshe Tennenholtz, ``A Note on Competitive Diffusion Through Social Networks'', <u>Information Processing Letters (IPL)</u>, Vol. 110, pages 221-225, Jan 2010.

30. Michal Feldman and Tami Tamir, ``Approximate Strong Equilibrium in Job Scheduling Games'', <u>Journal of Artificial Intelligence Research (JAIR)</u>, Vol. 36, pages 387-414, 2009.

31. Michal Feldman, Li Zhang and Kevin Lai, ``The Proportional-share Allocation Market for Computational Resources'', <u>IEEE Transactions on Parallel and Distributed Systems</u>, Vol. 20, Issue 8, pages 1075-1088, 2009.

32. Nir Andelman, Michal Feldman and Yishay Mansour, ``Strong Price of Anarchy'', <u>Games and Economic Behavior (GEB)</u>, Vol. 65, Issue 2, pages 289-317, 2009.

33. Amir Epstein, Michal Feldman and Yishay Mansour, ``Efficient Graph Topologies in Network Routing Games'', <u>Games and Economic Behavior (GEB)</u>, Vol. 66, pages 115-125, 2009.

34. Robert Cooter, Michal Feldman and Yuval Feldman, ``The Misperception of Norms: The Psychology of Bias and the Economics of Equilibrium'', <u>Review of Law and Economics</u>, Vol. 4, Issue 3, Article 7, 2008.

35. Amir Epstein, Michal Feldman and Yishay Mansour, ``Strong Equilibrium in Cost-Sharing Connection Games'', <u>Games and Economic Behavior (GEB)</u>, Vol. 67, pages 51-68, 2009.

36. Michal Feldman, John Chuang, Ion Stoica and Scott Shenker, ``Hidden-Action in Network Routing'', <u>IEEE J-SAC Special Issue on Non-Cooperative Behavior in Networking</u>, Vol. 25, Issue 6, pages 1161-1172, August 2007.

37. Michal Feldman, Christos Papadimitriou, John Chuang and Ion Stoica, ``Free-Riding and Whitewashing in Peer-to-Peer Systems'', <u>IEEE J-SAC Special Issue on Price-Based Access Control and Economics for Communication Networks</u>, Vol. 24, Issue 5, pages 1010-1019, May 2006.

38. Michal Feldman and John Chuang, ``Overcoming Free-Riding Behavior in Peer-to-Peer Systems'', <u>ACM Sigecom Exchanges</u>, Vol. 6, Issue 1, July 2006.

Conference Proceedings Publications (Peer-Reviewed, Highly Competitive)

1. Michal Feldman and Galia Shabtai, ``Simultaneous 2nd Price Item Auctions with No-Underbidding'', <u>AAAI Conference on Artificial Intelligence (AAAI'21)</u>, 2021.

2. Amitay Dror, Michal Feldman and Erel Segal-Halevi, ``On Fair Division under Heterogeneous Matroid Constraints'', <u>AAAI Conference on Artificial Intelligence (AAAI'21)</u>, 2021.

3. Alon Eden, Michal Feldman, Inbal Talgam-Cohen and Ori Zviran, ``Price of Anarchy of Simple Auctions with Interdependent Values'', <u>AAAI Conference on Artificial Intelligence (AAAI'21)</u>, 2021.

4. Alon Eden, Michal Feldman, Amos Fiat and Kineret Segal, ``An Economics-Based Analysis of RANKING for Online Bipartite Matching'', <u>SIAM Symposium on Simplicity in Algorithms (SOSA'21)</u>, 2021.

5. Tomer Ezra, Michal Feldman, Nick Gravin and Zhihao Gavin Tang, ``Online Stochastic Max-Weight Matching: prophet inequality for vertex and edge arrival models'', <u>ACM Conference on Economics and Computation (EC'20)</u>, 2020.
6. Moshe Babaioff, Michal Feldman, Yannai A. Gonczarowski, Brendan Lucier and Inbal Talgam-Cohen, ``Escaping Cannibalization? Correlation-Robust Pricing for a Unit-Demand Buyer'', <u>ACM Conference on Economics and Computation (EC'20)</u>, 2020.
7. Tomer Ezra, Michal Feldman and Ophir Friedler, ``A General Framework for Endowment Effects in Combinatorial Markets'', <u>ACM Conference on Economics and Computation (EC'20)</u>, 2020.
8. Michal Feldman, Yishay Mansour, Noam Nisan, Sigal Oren and Moshe Tennenholtz, ``Designing Committees for Mitigating Biases'', <u>AAAI Conference on Artificial Intelligence (AAAI'20)</u>, 2020.
9. Ben Berger, Michal Feldman and Alon Eden, ``On the Power and Limits of Dynamic Pricing in Combinatorial Markets'', <u>Conference on Web and Internet Economics (WINE'20)</u>, 2020.
10. Tomer Ezra, Michal Feldman, Eric Neyman, Inbal Talgam-Cohen and Matthew Weinberg, ``Settling the Communication Complexity of Combinatorial Auctions with Two Subadditive Buyers'', <u>Symposium on Foundations of Computer Science (FOCS'19)</u>, 2019.
11. Alon Eden, Michal Feldman, Amos Fiat, Kira Goldner and Anna R. Karlin, ``Combinatorial Auctions with Interdependent Valuations: SOS to the Rescue'', <u>ACM Conference on Economics and Computation (EC'19)</u>, 2019. **Best Paper Award** (with student author).
12. Yossi Azar, Allan Borodin, Michal Feldman, Amos Fiat and Kineret Segal, ``Efficient Allocation of Free Stuff'', <u>Conference on Autonomous Agents and Multiagent Systems (AAMAS'19)</u>, 2019.
13. Alon Eden, Uriel Feige and Michal Feldman, ``Max-Min Greedy Matching'', International Workshop on <u>Approximation Algorithms for Combinatorial Optimization Problems (APPROX'19)</u>, 2019. Also presented at ACM EC Workshop on the Economics of Networks, Systems and Computation 2019 (NetEcon'19), and at ICALP Workshop on Modern Online Algorithms 2018 (MOLI'18).
14. Tomer Ezra, Michal Feldman, Tim Roughgarden and Warut Suksompong, ``Pricing Identical Items'', <u>Conference on Web and Internet Economics (WINE'18)</u>, 2018.
15. Alon Eden, Michal Feldman, Amos Fiat and Tzahi Taub, ``Prompt Scheduling of Selfish Agents'', 26th Annual <u>European Symposium on Algorithms (ESA'18)</u>, 2018.
16. Alon Eden, Michal Feldman, Amos Fiat and Kira Goldner, ``Interdependent Values without Single Crossing'', <u>ACM Conference on Economics and Computation (EC'18)</u>, 2018.
17. Tomer Ezra, Michal Feldman and Ilan Nehama, ``Prophets and Secretaries with Overbooking'', <u>ACM Conference on Economics and Computation (EC'18)</u>, 2018.
18. Michal Feldman, Ophir Friedler and Aviad Rubinstein ``99% Revenue via Enhanced Competition'', <u>ACM Conference on Economics and Computation (EC'18)</u>, 2018.
19. Paul Duetting, Michal Feldman, Thomas Kesselheim and Brendan Lucier, ``Prophet Inequalities Made Easy: Stochastic Optimization by Pricing Non-Stochastic Inputs'', <u>Symposium on Foundations of Computer Science (FOCS'17)</u>, 2017.
20. Uriel Feige, Michal Feldman and Inal Talgam-Cohen, ``Approximate Modularity Revisited'', ACM <u>Symposium on the Theory of Computing (STOC'17)</u>, 2017. Also presented (by invitation) at Highlights of Algorithms (HALG'18), 2018.
21. Alon Eden, Michal Feldman, Ophir Friedler, Inbal Talgam-Cohen and S. Matthew Weinberg, ``The Competition Complexity of Auctions: A Bulow-Klemperer Result for Multi-Dimensional Bidders'', <u>ACM Conference on Electronic Commerce (EC'17)</u>, 2017.

22. Alon Eden, Michal Feldman, Ophir Friedler, Inbal Talgam-Cohen and S. Matthew Weinberg, ``A Simple and Approximately Optimal Mechanism for a Buyer with Complements", <u>ACM Conference on Electronic Commerce (EC'17)</u>, 2017.
23. Michal Feldman, Amos Fiat and Alan Roytman, ``Makespan Minimization via Posted Prices", <u>ACM Conference on Electronic Commerce (EC'17)</u>, 2017.
24. Yakov Babichenko, Yuval Emek, Michal Feldman, Boaz Patt-Shamir, Ron Peretz and Rann Smorodinsky, ``Stable Secretaries", <u>ACM Conference on Electronic Commerce (EC'17)</u>, 2017.
25. Alon Eden, Tomer Ezra and Michal Feldman, ``Pricing Social Goods", <u>European Symposium on Algorithms (ESA'17)</u>, 2017.
26. Alon Eden, Michal Feldman and Adi Vardi, ``Online Random Sampling and Applications to Budgeted Settings", <u>Symposium on Algorithmic Game Theory (SAGT'17)</u>, 2017. **Best Paper Award.**
27. Yossi Azar, Michal Feldman, Nick Gravin and Alan Roytman, ``Liquid Price of Anarchy", <u>Symposium on Algorithmic Game Theory (SAGT'17)</u>, 2017.
28. Michal Feldman, Yuval Snappir and Tami Tamir, ``The Efficiency of Best-Response Dynamics", <u>Symposium on Algorithmic Game Theory (SAGT'17)</u>, 2017.
29. Michal Feldman, Brendan Lucier and Noam Nisan, ``Correlated- and Coarse- Equilibria of Single-Item Auctions", <u>Conference on Web and Internet Economics (WINE'16)</u>, 2016.
30. Michal Feldman, Tomer Koren, Roi Livni, Yishay Mansour and Aviv Zohar, ``Online Pricing with Strategic and Patient Buyers", <u>Conference on Neural Information Processing Systems (NIPS'16)</u>, 2016.
31. Uriel Feige, Michal Feldman and Inbal Talgam-Cohen, ``Oblivious Rounding and the Integrality Gap", International Workshop on <u>Approximation Algorithms for Combinatorial Optimization Problems (APPROX'16)</u>, 2016.
32. Michal Feldman, Amos Fiat and Iddan Golomb, ``On Voting and Facility Location", <u>ACM Conference on Electronic Commerce (EC'16)</u>, 2016.
33. Vincent Cohen-Addad, Alon Eden, Michal Feldman, and Amos Fiat, "The Invisible Hand of Dynamic Market Pricing", <u>ACM Conference on Electronic Commerce (EC'16)</u>, 2016.
34. Noga Alon, Michal Feldman, Yishay Mansour, Sigal Oren and Moshe Tennenholtz, ``Dynamics of Evolving Social Groups", <u>ACM Conference on Electronic Commerce (EC'16)</u>, 2016.
35. Shaddin Dughmi, Alon Eden, Michal Feldman, Amos Fiat and Stefano Leonardi, ``Lottery Pricing Equilibria", <u>ACM Conference on Electronic Commerce (EC'16)</u>, 2016.
36. Michal Feldman, Ophir Friedler, Jamie Morgenstern and Guy Reiner, ``Simple Mechanisms for Agents with Complements", <u>ACM Conference on Electronic Commerce (EC'16)</u>, 2016.
37. Michal Feldman, Nicole Immorlica, Brendan Lucier, Tim Roughgarden and Vasilis Syrgkanis, ``The Price of Anarchy in Large Games", In ACM <u>Symposium on the Theory of Computing (STOC'16)</u>, 2016. Also presented in the <u>Market Design Working Group Meeting (NBER'16)</u>, 2016.
38. Michal Feldman, Amos Fiat and Svetlana Obratzova, ``Variations on the Hotelling-Downs model", <u>Conference on Artificial Intelligence (AAAI'16)</u>, 2016.
39. Shahar Dobzinski, Michal Feldman, Inbal Talgam-Cohen and Omri Weinstein, ``Welfare and Revenue Guarantees for Competitive Bundling Equilibrium", <u>Conference on Web and Internet Economics (WINE'15)</u>, 2015.
40. Michal Feldman and Ophir Friedler, ``A Unified Framework for Strong Price of Anarchy in Clustering Games", <u>International Colloquium on Automata, Languages, and Programming (ICALP'15)</u>, 2015.

41. Michal Feldman, Avinatan Hassidim and Shosh Vasserman, ``Wisdom of Waze", <u>International Joint Conference on Artificial Intelligence (IJCAI'15)</u>, 2015.

42. Noga Alon, Michal Feldman, Omer Lev, Moshe Tennenholtz, ``How Robust is the Wisdom of the Crowds?", <u>International Joint Conference on Artificial Intelligence (IJCAI'15)</u>, 2015.

43. Uriel Feige, Nicole Immorlica, Rani Isaac, Brendan Lucier and Vasilis Syrgkanis, ``A Unifying Hierarchy of Valuations with Complements and Substitutes", <u>Conference on Artificial Intelligence (AAAI'15)</u>, 2015.

44. Michal Feldman and Ofir Geri, ``Do Capacity Constraints Constrain Coalitions?", <u>Conference on Artificial Intelligence (AAAI'15)</u>, 2015.

45. Michal Feldman, Nick Gravin and Brendan Lucier, ``Combinatorial Auctions via Posted Prices", <u>Symposium on Discrete Algorithms, 2015 (SODA'15)</u>, 2015.

46. Michal Feldman and Brendan Lucier, ``Clearing Markets via Bundles", <u>Symposium on Algorithmic Game Theory, 2014 (SAGT'14)</u>, 2014.

47. Michal Feldman, Nicole Immorlica, Brendan Lucier and Matthew Weinberg, ``Reaching Consensus via non-Bayesian Asynchronous Learning in Social Networks", International Workshop on <u>Approximation Algorithms for Combinatorial Optimization Problems (APPROX'14)</u>, 2014.

48. Yossi Azar, Uriel Feige, Michal Feldman and Moshe Tennenholtz, ``Sequential Decision Making with Vector Outcomes", <u>Innovations in Theoretical Computer Science (ITCS'14)</u>, 2014.

49. Noga Alon, Michal Feldman, Iftah Gamzu and Moshe Tennenholtz, ``The Asymmetric Matrix Partition Problem", <u>Conference on Web and Internet Economics (WINE'13)</u>, 2013.

50. Michal Feldman, Brendan Lucier and Vasilis Syrgkanis, ``Limits of Efficiency in Sequential Auctions", <u>Conference on Web and Internet Economics (WINE'13)</u>, 2013.

51. Michal Feldman, David Kempe, Brendan Lucier, Renato Paes Leme, ``Pricing public goods for private sale", <u>ACM Conference on Electronic Commerce (EC'13)</u>, 2013.

52. Michal Feldman and Yoav Wilf, ``Strategyproof facility location and the least squares objective", <u>ACM Conference on Electronic Commerce (EC'13)</u> 2013.

53. Michal Feldman, Nick Gravin and Brendan Lucier, ``Combinatorial Walrasian Equilibrium", ACM <u>Symposium on the Theory of Computing (STOC'13)</u>, 2013.

54. Michal Feldman, Hu Fu, Nick Gravin and Brendan Lucier, ``Simultaneous Auctions are (almost) Efficient", In <u>ACM Symposium on the Theory of Computing (STOC'13)</u>, 2013.

55. Yiling Chen, Michal Feldman and Reshef Meir, ``Efficient Parking Allocation as Online Bipartite Matching with Posted Prices", In <u>International Conference on Autonomous Agents and Multiagent Systems (AAMAS'13)</u>, 2013.

56. Yuval Emek, Michal Feldman, Iftah Gamzu, Renato Paes Leme and Moshe Tennenholtz, ``Signaling Schemes for Revenue Maximization", <u>ACM Conference on Electronic Commerce (EC'12)</u>, 2012.

57. Elad Dokow, Michal Feldman, Reshef Meir and Ilan Nehama, ``Mechanism Design on Discrete Lines and Cycles", <u>ACM Conference on Electronic Commerce (EC'12)</u>, 2012.

58. Michal Feldman, Amos Fiat, Stefano Leonardi and Piotr Sakowski, ``Revenue-Maximizing Envy-Free Multi-Unit Auctions with Budgets", <u>ACM Conference on Electronic Commerce (EC'12)</u>, 2012.

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