Curriculum Vitae

Prof. Michal Feldman
School of Computer Science, Tel-Aviv University
michal.feldman@cs.tau.ac.il

Personal Details

- Born: Israel, 1976
- Gender: Female

Education

- Ph.D.: University of California at Berkeley, Information Management and Systems, May 2005. Thesis title: Incentives for cooperation in peer-to-peer systems.
- B.Sc.: Bar-Ilan University, Computer Science, *Summa Cum Laude*, June 1999.

Academic Positions

2016 - present:	Full Professor, School of Computer Science, Tel-Aviv University, Israel.
2013 - 2016:	Associate Professor, School of Computer Science, Tel-Aviv University, Israel.
2011 - 2013:	Associate Professor, School of Business Administration and Center for the Study of Rationality, Hebrew University of Jerusalem, Israel.
2007 - 2011:	Senior Lecturer, School of Business Administration and Center for the Study of Rationality, Hebrew University of Jerusalem, Israel.

Additional Positions

2013 - present:	Visiting Researcher (weekly visitor), Microsoft Research, Israel.
2011 - 2013:	Visiting Researcher (weekly visitor), Microsoft Research New England, Cambridge, MA, USA.
2011 - 2013:	Visiting Professor, Harvard School of Engineering and Applied Sciences, Center for Research on Computation and Society, School of Computer Science, Cambridge, MA, USA (Marie Curie IOF program).
2008 - 2011:	Senior Researcher (part-time), Microsoft Research in Herzliya, Israel.
2007 - 2013:	Member, Center for the Study of Rationality, Hebrew University.
2005 - 2007:	Post-Doctoral Fellow (Lady Davis fellowship), Hebrew University, School of Computer Science and Engineering.
2004:	Ph.D. Intern, HP Labs, Palo Alto, California, USA.

Grants (Funding ID)

- European Research Council (**ERC**) Starting Grant: "Algorithmic Mechanism Design - Beyond Truthfulness": **1.4 million Euro**, 2013-2017.
- FP7 Marie Curie International Outgoing Fellowship (IOF): "Innovations in Algorithmic Game Theory" (IAGT): **313,473 Euro**, 2011-2014.
- Israel Science Foundation (ISF) grant. "Equilibria Under Coalitional Covenants in Non-Cooperative Games - Existence, Quality and Computation:" 688,000 NIS (172,000 NIS /year), 2009-2013.
- Google research grant,"Electronic Auctions and Markets Research:" $\$90,000$ ($\$30,000$ / year), 2010-2012.
- Council for Higher Education in Israel, Yigal Alon Fellowship. $\$10,000$ ($\$5,000$ /year), 2009-2010.

Selected Prizes and Honors

- Rector's Award for Excellence in Teaching, Tel-Aviv University, 2016.
- Semi-plenary speaker, Fifth World Congress of the Game Theory Society (Games), Maastricht, Netherlands, 2016.
- The Marker's list "**40 under 40**" (promising young people under the age of 40), 2014.
- Member of the **Young Israeli Academy** for Sciences (appointed August 2012, one of 26 scientists who were appointed to the Academy on its inauguration year).
  - Member of the management committee of the Young Israeli Academy, 2015-present.
- Member of the **Global (International) Young Academy**, 2010-Present.
- Abe Gray prize for excellence, Hebrew University of Jerusalem, 2008.
- Yigal **Alon Fellowship** award from the Council for Higher Education in Israel for outstanding young researchers, 2008.
- Best student paper award, ACM EC 2007.
- Lady David Fellowship for post-doctoral studies, Hebrew University of Jerusalem, 2005-2007.
- SIMS Fellowship, UC Berkeley, 2000-2001.
- Dean's Award for Academic achievement, Bar-Ilan University, 1998, 1999.

Selected Invited Talks

- Plenary speaker, Symposium on Algorithmic Game Theory (SAGT), 2017.
- Plenary speaker, Conference on Web and Internet Economics (WINE), 2015.
- Semi-plenary speaker, World Congress of the Game Theory Society (Games), Maastricht, Netherlands, 2016.
- Plenary speaker, The International Symposium on AI and Mathematics, Florida, 2012.
- Plenary speaker, Workshop on Advances in Algorithmic Game Theory, Amsterdam, 2011.

Membership in Editorial Boards

- Associate editor, *Games and Economic Behavior (GEB)*, 2017 to present.
- Associate editor, *Mathematics of Operations Research (MOR)*, January 2016 to present.
- Guest editor, *ACM Transactions on Computation and Economics*, Special Issue on ACM Conference on Economics and Computation 2015.
- Associate editor, *Journal of Computer and System Science*, April 2014 to present.
- Associate editor, *Networks*, May 2010 to present.
- Associate editor, *ACM Transactions on Computation and Economics*, May 2011 to present.
- Associate editor, *Annals of Mathematics and Artificial Intelligence*, January 2014 to present.
- Guest editor, *ACM Transactions on Computation and Economics*, Special Issue on Algorithmic Game Theory, May 2013.
- Guest editor, *Games and Economic Behavior*, 2014 (Special Issue on ACM EC 08-09).

Organizing Committees

- Organizer, Workshop for young researchers on Economics and Computation, 2017.
- Co-PC chair, ACM Conference on Electronic Commerce, 2015.
- Co-Poster PC chair, Conference on Web and Internet Economics, 2014.
- Co-organizer, Ad Auctions Workshop, ACM Conference on Electronic Commerce, 2013.
- Tutorial chair, ACM Conference on Electronic Commerce, 2012.
- Co-organizer, Special semester (Spring 2011) on Algorithmic Game Theory, Institute for Advanced Studies, Hebrew University of Jerusalem. The program brought together many of the key international leading researchers and influencers of this field, with the goal of elucidating the main challenges of the field and charting the future course of the field for the next decade.
- Co-organizer, International Workshop on Innovations in Algorithmic Game Theory, May 2011, Hebrew University of Jerusalem, Israel.
- Co-organizer, First, Second, Third, Fourth and Fifth Israeli Seminars on Computational Game Theory, 2006-2009.
- Session Organizer and chair, Israeli Operations Research Society Conference (ORSIS), 2008 and 2009.

Program Committees / Senior Program Committees

ACM Conference on Electronic Commerce (EC) (2007, 2008, 2009, 2010, 2011, 2014, 2016), International Joint Conference on Artificial Intelligence (IJCAI) (2009, 2010, 2011), National Conference on Artificial Intelligence (AAAI) (2007, 2011), Symposium on Algorithmic Game Theory (SAGT) (2010), Joint Workshop of Economics of Networked Systems and Incentive-Based Computing (2007), Workshop on the Economics of Networked Systems (2008), European Symposium on Algorithms (ESA) (2008), International Conference on Electronic Commerce (2009), Israel Association for Information

Systems (2009), International Conference on Current Trends in Theory and Practice of Computer Science (2009), International Colloquium on Automata, Languages and Programming (ICALP) (2012, 2014), Joint Workshop on Pricing and Incentive in Networks and Systems (2014), Workshop on the Economics of Web Search and Social Networks (2013), Conference on Web and Internet Economics (2013), Conference on Web and Internet Economics Poster PC Chair (2014), Conference on Web and Internet Economics (2015), International World Wide Web Conference (2016), Ad Auctions Workshop (2016), Conference on Autonomous Agents and Multiagent Systems (AAMAS) (2017).

Membership in Additional Committees

- Selection Committee for the EATCS Distinguished Dissertation Awards, 2015.

Referee in Academic Journals (selected)

SIAM Journal on Computing (SICOMP), IEEE Journal on Selected Areas in Communication (JSAC), IEEE/ACM Transactions on Networking (TON), Artificial Intelligence Journal (AIJ), Theoretical Computer Science (TCS), Econometrica, Journal of Economic Theory (JET), Games and Economic Behavior (GEB), Management Science.

Additional professional service

- Vice chair of ACM SIGEcom (Special Interest Group on Electronic Commerce), 2015 to present.

Graduate students and postdoc fellows

- M.Sc. students: Yoav Wilf (graduated 2012), Tom Ron (graduated 2012), Ophir Friedler (graduated 2015), Tomer Ezra (graduated 2017), Sella Nevo, Guy Reiner (graduated 2016), Ofir Geri (graduated 2015), Iddan Golomb (grauated 2016), Kineret Segal.
- Ph.D. students: Alon Eden (co-advised with Prof. Amos Fiat), Ophir Friedler, Tomer Ezra.
- Postdoc fellows: Alan Roytman (co-supervised with Prof. Yossi Azar), Svetlana Obratzova (co-supervised with Prof. Amos Fiat), Inbal Talgam-Cohen (co-supervised with Prof. Noam Nisan), Ilan Nechama (co-supervised with Prof. Yishay Mansour).

Teaching

- *Discrete Mathematics*, Tel-Aviv University, Fall 2014, Fall 2015.
- *Mechanism design seminar*, Tel-Aviv University, Fall 2014, Spring 2015.
- *Price of Anarchy*, Tel-Aviv University, Spring 2014.
- *Algorithmic Game Theory*, Tel-Aviv University, Fall 2013, Spring 2015.
- Co-Founder of the *Internet studies program*, School of Business Administration, Hebrew University of Jerusalem.
- *Computational Issues in Game Theory*, Hebrew University, Spring 2008, Spring 2009, Spring 2010, Fall 2010.
- *Topics on The Border of Computation and Economics*, Hebrew University, Fall 2009.
- *Electronic Commerce*, Hebrew University, Spring 2009, Spring 2010.

- *Networks and Markets*, Hebrew University, Fall 2010.
- *Intelligent Information Systems*, Hebrew University, Spring 2009, Spring 2010.

Publication List

(Number of Google scholar citations are indicated for a selected sample, total number of citations is over **3800**. **i10-index 47, h-index 25**).

Journal Publications

1. Michal Feldman, Nick Gravin and Brendan Lucier
   " Simultaneous Auctions are (almost) Efficient"
   Games and Economic Behavior, Special Issue on STOC'13, (in press).

2. Michal Feldman and Ofir Geri
   " Do Capacity Constraints Constrain Coalitions?"
   ACM Transactions on Economics and Computation, 5(1): 8:1 — 8:26 (2016).

3. Michal Feldman, Nick Gravin, Brendan Lucier, "Combinatorial Walrasian Equilibrium", *SIAM Journal on Computing*, 45(1): 29–48 (2016). .

4. Michal Feldman, Hu Fu, Nick Gravin and Brendan Lucier, "Simultaneous Auctions are (almost) Efficient", *Games and Economic Behavior, Special Issue on STOC'13*, (forthcoming).

5. Noga Alon, Yuval Emek, Michal Feldman and Moshe Tennenholtz, "Economical Graph Discovery", *Operations Research* (OR), 62(6), 2014.

6. Michal Feldman and Tami Tamir, "Convergence of Best-Response Dynamics in Games with Conflicting Congestion Effects", *Information Processing Letters* (IPL), 115(2), 112-118 (2015).

7. Yuval Emek, Michal Feldman, Iftah Gamzu, Renato Paes Leme and Moshe Tennenholtz, "Signaling Schemes for Revenue Maximization", In Transactions on Economics and Computation (TEAC), 2(2) Article 5, 2014. (**38 citations**).

8. Michal Feldman and Tom Ron, "Capacitated Network Design Games", *Theory of Computing Systems: Special Issue on SAGT 2012*, DOI: 10.1007/s00224-014-9540-1, 2014.

9. Liad Blumrosen and Michal Feldman, "Mechanism Design with a Restricted Action Space", *Games and Economic Behavior* (GEB), 82: 442–443, 2013.

10. 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". *Discrete Applied Mathematics* (DAM), 161(13-14): 1843-1858 (2013).

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

12. Yuval Emek and Michal Feldman, "Computing Optimal Contracts in Series-Parallel Heterogeneous Combinatorial Agencies", In *Theoretical Computer Science* (TCS), 452: 56-74, 2012.

13. Noga Alon, Yuval Emek, Michal Feldman and Moshe Tennenholtz, "Bayesian Ignorance", In *Theoretical Computer Science* (TCS), 452: 1-11, 2012.

14. 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 *Artificial Intelligence* (AIJ), 187: 31-51, 2012. (**49 citations**).

15. Edith Cohen, Michal Feldman, Amos Fiat, Haim Kaplan, and Svetlana Olonetzky, "Envy-Free Mechanisms for Makespan Approximation", In *SIAM Journal on Computing* (SICOMP), 41(1):12–25, 2012.

16. Moshe Babaioff, Michal Feldman, Noam Nisan and Eyal Winter, "Combinatorial Agency". *Journal of Economic Theory* (JET), 147(3):999–1034, 2012. (**57 citations**).

17. Michal Feldman and Tami Tamir, "Conflicting Congestion Effects in Resource Allocation Games". *Operations Research* (OR), 60(3): 529–540, 2012.

18. Michal Feldman, Noga Alon, Ariel D. Procaccia and Moshe Tennenholtz, "Walking in Circles", *Discrete Mathematics*, Vol. 310, pages 3432-3435, 2010.

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

20. Noga Alon, Michal Feldman, Ariel Procaccia and Moshe Tennenholtz, "Strategyproof Approximation of the minimax on Networks", *Mathematics of Operations Research (MOR)*, Vol. 35(3), pages 513-526, Aug 2010. (**56 citations**).

21. Moshe Babaioff, Michal Feldman and Noam Nisan, "Mixed Strategies in Combinatorial Agency", *Journal of Artificial Intelligence Research*, Vol. 38, pages 339-369, 2010.

22. Michal Feldman, "A Prescriptive Approach for Playing Games", *SIGecom Exchanges*, Issue 8.2, 2009.

23. Noga Alon, Michal Feldman, Ariel Procaccia and Moshe Tennenholtz, "A Note on Competitive Diffusion Through Social Networks", *Information Processing Letters*, Vol. 110, pages 221-225, Jan 2010. (**57 citations**).

24. Michal Feldman and Tami Tamir, "Approximate Strong Equilibrium in Job Scheduling Games", *Journal of Artificial Intelligence Research*, Vol. 36, pages 387-414, 2009.

25. Michal Feldman, Li Zhang and Kevin Lai, "The Proportional-share Allocation Market for Computational Resources", *IEEE Transactions on Parallel and Distributed Systems*, Vol. 20, Issue 8, pages 1075-1088, 2009. (**46 citations**).

26. Nir Andelman, Michal Feldman and Yishay Mansour, "Strong Price of Anarchy", *Games and Economic Behavior*, Vol. 65, Issue 2, pages 289-317, 2009. (**169** citations).

27. Amir Epstein, Michal Feldman and Yishay Mansour, "Efficient Graph Topologies in Network Routing Games", *Games and Economic Behavior*, Vol. 66, pages 115-125, 2009.

28. Robert Cooter, Michal Feldman and Yuval Feldman, "The Misperception of Norms: The Psychology of Bias and the Economics of Equilibrium", *Review of Law and Economics*, Vol. 4, Issue 3, Article 7, 2008.

29. Amir Epstein, Michal Feldman and Yishay Mansour, "Strong Equilibrium in Cost-Sharing Connection Games", *Games and Economic Behavior*, Vol. 67, pages 51-68, 2009. (**107 citations**).

30. Michal Feldman, John Chuang, Ion Stoica and Scott Shenker, "Hidden-Action in Network Routing", *IEEE J-SAC Special Issue on Non-Cooperative Behavior in Networking*, Vol. 25, Issue 6, pages 1161-1172, August 2007. (**68 citations**).

31. Michal Feldman, Christos Papadimitriou, John Chuang and Ion Stoica, "Free-Riding and Whitewashing in Peer-to-Peer Systems", *IEEE J-SAC Special Issue on Price-Based Access Control and Economics for Communication Networks*, Vol. 24, Issue 5, pages 1010-1019, May 2006. (**548 citations**).

32. Michal Feldman and John chuang, "Overcoming Free-Riding Behavior in Peer-to-Peer Systems", *ACM Sigecom Exchanges*, Vol. 6, Issue 1, July 2006. (**281 citations**).

Conference Proceedings

1. 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", ACM Conference on Electronic Commerce (EC'17), 2017.

2. Alon Eden, Michal Feldman, Ophir Friedler, Inbal Talgam-Cohen and S. Matthew Weinberg "A Simple and Approximately Optimal Mechanism for a Buyer with Complements", ACM Conference on Electronic Commerce (EC'17), 2017.

3. Michal Feldman, Amos Fiat and Alan Roytman "Makespan Minimization via Posted Prices" ACM Conference on Electronic Commerce (EC'17), 2017.

4. Rann Smorodinsky, Yuval Emek, Michal Feldman, Boaz Patt-Shamir, Yakov Babichenko and Ron Peretz "Stable Secretaries" ACM Conference on Electronic Commerce (EC'17), 2017.

5. Uriel Feige, Michal Feldman and Inal Talgam-Cohen "Approximate Modularity Revisited", ACM Symposium on the Theory of Computing (STOC'17), 2017.

6. Michal Feldman, Brendan Lucier and Noam Nisan "Correlated- and Coarse- Equilibria of Single-Item Auctions", Conference on Web and Internet Economics (WINE'16), 2016.

7. Michal Feldman, Tomer Koren, Roi Livni, Yishay Mansour and Aviv Zohar "Online Pricing with Strategic and Patient Buyers", Conference on Neural Information Processing Systems (NIPS'16), 2016.

8. Uriel Feige, Michal Feldman and Inbal Talgam-Cohen "Oblivious Rounding and the Integrality Gap", International Workshop on Approximation Algorithms for Combinatorial Optimization Problems (APPROX'16), 2016.

9. Michal Feldman, Amos Fiat and Iddan Golomb "On Voting and Facility Location", ACM Conference on Electronic Commerce (EC'16), 2016.

10. Vincent Cohen-Addad, Alon Eden, Michal Feldman, and Amos Fiat "The Invisible Hand of Dynamic Market Pricing", ACM Conference on Electronic Commerce (EC'16), 2016.

11. Noga Alon, Michal Feldman, Yishay Mansour, Sigal Oren and Moshe Tennenholtz "Dynamics of Evolving Social Groups", ACM Conference on Electronic Commerce (EC'16), 2016.

12. Shaddin Dughmi, Alon Eden, Michal Feldman, Amos Fiat and Stefano Leonardi "Lottery Pricing Equilibria", ACM Conference on Electronic Commerce (EC'16), 2016.

13. Michal Feldman, Ophir Friedler, Jamie Morgenstern and Guy Reiner "Simple Mechanisms for Agents with Complements", ACM Conference on Electronic Commerce (EC'16), 2016.

14. Michal Feldman, Nicole Immorlica, Brendan Lucier, Tim Roughgarden and Vasilis Syrgkanis, "The Price of Anarchy in Large Games", In ACM Symposium on the Theory of Computing (STOC'16), 2016. Also presented in the Market Design Working Group Meeting (NBER), 2016.

15. Michal Feldman, Amos Fiat and Svetlana Obratzova, "Variations on the Hotelling-Downs model", Conference on Artificial Intelligence (AAAI'16), 2016.

16. Shahar Dobzinski, Michal Feldman, Inbal Talgam-Cohen and Omri Weinstein, "Welfare and Revenue Guarantees for Competitive Bundling Equilibrium", Conference on Web and Internet Economics (WINE'15), 2015.

17. Michal Feldman and Ophir Friedler, "A Unified Framework for Strong Price of Anarchy in Clustering Games", International Colloquium on Automata, Languages, and Programming (ICALP'15), forthcoming.

18. Michal Feldman, Avinatan Hassidim and Shosh Vasserman, "Wisdom of Waze", International Joint Conference on Artificial Intelligence (IJCAI'15), forthcoming.

19. Noga Alon, Michal Feldman, Omer Lev, Moshe Tennenholtz, "How Robust is the Wisdom of the Crowds?", International Joint Conference on Artificial Intelligence (IJCAI'15), forthcoming.

20. Uriel Feige, Nicole Immorlica, Rani Isaac, Brendan Lucier and Vasilis Syrgkanis, "A Unifying Hierarchy of Valuations with Complements and Substitutes", Conference on Artificial Intelligence (AAAI'15).

21. Michal Feldman and Ofir Geri, "Do Capacity Constraints Constrain Coalitions?", Conference on Artificial Intelligence (AAAI'15)

22. Michal Feldman, Nick Gravin and Brendan Lucier, "Combinatorial Auctions via Posted Prices", Symposium on Discrete Algorithms, 2015 (SODA'15).

23. Michal Feldman and Brendan Lucier, "Clearing Markets via Bundles", Symposium on Algorithmic Game Theory, 2014 (SAGT'14).

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

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

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

27. Michal Feldman, Brendan Lucier and Vasilis Syrgkanis, "Limits of Efficiency in Sequential Auctions", Conference on Web and Internet Economics, 2013 (WINE'13)

28. Michal Feldman, David Kempe, Brendan Lucier, Renato Paes Leme, "Pricing public goods for private sale", ACM Conference on Electronic Commerce (EC) 2013: 417-434

29. Michal Feldman and Yoav Wilf, "Strategyproof facility location and the least squares objective", ACM Conference on Electronic Commerce (EC) 2013: 873-890

30. Michal Feldman, Nick Gravin and Brendan Lucier, "Combinatorial Walrasian Equilibrium", In ACM Symposium on the Theory of Computing (STOC), 2013

31. Michal Feldman, Hu Fu, Nick Gravin and Brendan Lucier, "Simultaneous Auctions are (almost) Efficient", In ACM Symposium on the Theory of Computing (STOC), 2013. (**56 citations**).

32. Yiling Chen, Michal Feldman and Reshef Meir, "Efficient Parking Allocation as Online Bipartite Matching with Posted Prices", In International Conference on Autonomous Agents and Multiagent Systems (AAMAS), 2013.

33. Yuval Emek, Michal Feldman, Iftah Gamzu, Renato Paes Leme and Moshe Tennenholtz, "Signaling Schemes for Revenue Maximization", In ACM Conference on Electronic Commerce (EC), 2012. (**38 citations**).

34. Elad Dokow, Michal Feldman, Reshef Meir and Ilan Nehama, "Mechanism Design on Discrete Lines and Cycles", In ACM Conference on Electronic Commerce (EC), 2012.

35. Michal Feldman, Amos Fiat, Stefano Leonardi and Piotr Sakowski, "Revenue-Maximizing Envy-Free Multi-Unit Auctions with Budgets", In ACM Conference on Electronic Commerce (EC), 2012.

36. Steven Brams, Michal Feldman, John Lai, Jamie Morgenstern and Ariel Procaccia, "On Maxsum Fair Cake Divisions", In Conference on Artificial Intelligence (AAAI), 2012. (**28 citations**).

37. Michal Feldman and Tami Tamir, "Convergence of Best-Response Dynamics in Games with Conflicting Congestion Effects", In Workshop on Internet and Network Economics (WINE), 2012, short paper.

38. Michal Feldman and John Lai, "Mechanisms and impossibilities for truthful, envy-free allocations", In Symposium on Algorithmic Game Theory (SAGT), 2012.

39. Michal Feldman and Tom Ron, "Capacitated Network Design Games", In Symposium on Algorithmic Game Theory (SAGT), 2012.

40. Michal Feldman, Reshef Meir and Moshe Tennenholtz, "Stability Scores: Measuring Coalitional Stability", In the International Conference on Autonomous Agents and Multiagent Systems (AAMAS), 2012.

41. Yossi Azar, Uriel Feige, Michal Feldman and Moshe Tennenholtz, "Mastering Multi-Player Games", In the International Conference on Autonomous Agents and Multiagent Systems (AAMAS), 2012.

42. Michal Feldman, Reshef Meir and Moshe Tennenholtz, "Revenue Enhancement in Ad Auctions", In Workshop on Internet Economics (WINE), 2011.

43. Edith Cohen, Michal Feldman, Amos Fiat, Haim Kaplan, and Svetlana Olonetzky, "Truth, Envy, and Truthful Market Clearing Bundle Pricing", In Workshop on Internet Economics (WINE), 2011; an earlier version (titled: Truth and Envy in Capacitated Allocation Games Authors) presented in the International Workshop on Game Theory, 2011

44. Noam Berger, Michal Feldman, Mishael Rosenthal and Ofer Neiman, "Anarchy without Stability", In the Proceedings of *the Symposium on Algorithmic Game Theory (SAGT)*, 2011.

45. Yoram Bachrach, Reshef Meir, Michal Feldman and Moshe Tennenholtz, "The Impact of Uncertainty on the Solutions to Cooperative Reliability Games", In *Conference on Uncertainty in Artificial Intelligence (UAI)*, 2011.

46. Noga Alon, Michal Feldman, Iftah Gamzu and Moshe Tennenholtz, "Revenue Maximization in Probabilistic Single-Item Auctions by means of Signaling", In *Electronic Commerce Workshop on Ad Auctions*, 2011.

47. Noga Alon, Yuval Emek, Michal Feldman and Moshe Tennenholtz, "Economical Graph Discovery", In *Innovations in Computer Science* (ICS), 2011.

48. Noga Alon, Yuval Emek, Michal Feldman and Moshe Tennenholtz, "Bayesian Ignorance", In *ACM Symposium on Principles of Distributed Computing* (SODA), pages 384-391, 2010.

49. Edith Cohen, Michal Feldman, Amos Fiat, Haim Kaplan and Svetlana Olonetsky, "Envy-Free Makespan Approximation", In *ACM Conference on Electronic Commerce* (EC), pages 159-166, 2010.

50. Noga Alon, Yuval Emek, Michal Feldman and Moshe Tennenholtz, "Adversarial Leakage in Games", In *Innovations in Computer Science* (ICS), pages 111-119, 2009.

51. Michal Feldman, Adam Kalai and Moshe Tennenholtz, "Playing Games without Observing Payoffs", In *Innovations in Computer Science* (ICS), 2009.

52. Michal Feldman, Ran Tessler and Yoav Wilf, "Optimal Incentives for Participation with Type-Dependent Externalities", In *Lecture Notes in Computer Science*, Vol. 5929, Proceedings of the Workshop on Internet and Network Economics (WINE), pages 351-361, 2009.

53. Yuval Emek and Michal Feldman, "Computing Optimal Contracts in Series-Parallel Heterogeneous Combinatorial Agencies", In *Lecture Notes in Computer Science*, Vol. 5929, Proceedings of the Workshop on Internet and Network Economics (WINE), pages 268-279, 2009.

54. Michal Feldman and Moshe Tennenholtz, "Partition Equilibrium", In *Lecture Notes in Computer Science*, Vol. 5814, Proceedings of the Symposium on Algorithmic Game Theory (SAGT), pages 48-59, 2009.

55. Moshe Babaioff, Michal Feldman and Noam Nisan, "Free-Riding and Free-Labor in Combinatorial Agency", In *Lecture Notes in Computer Science*, Vol. 5814, Proceedings of the Symposium on Algorithmic Game Theory (SAGT), pages 109-121, 2009.

56. 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 *ACM-SIAM Symposium on Discrete Algorithms* (SODA), pages 1058-1067, 2009. (**49 citations**).

57. Michal Feldman and Tami Tamir, "Conflicting Congestion Effects in Resource Allocation Games", In *Lecture Notes in Computer Science*, Vol. 5385 (Proceedings of the Workshop on Internet and Network Economics), pages 109-117, 2008.

58. Michal Feldman and Tami Tamir, "Approximate Strong Equilibrium in Job Scheduling", In *Lecture Notes in Computer Science*, Vol. 4596 (Proceedings of the Symposium on Algorithmic Game Theory), pages 583-594, 2007.

59. Amir Epstein, Michal Feldman and Yishay Mansour, "Efficient Graph Topologies in Network Routing Games", In *Joint Workshop of Economics of Networked Systems and Incentive-Based Computing*, 2007. (**16 citations**).

60. Amir Epstein, Michal Feldman and Yishay Mansour, "Strong Equilibrium in Cost-Sharing Connection Games", In *ACM Conference on Electronic Commerce* (EC), pages 84-92. **Best Student Paper Award**. (**107 citations**).

61. Nir Andelman, Michal Feldman and Yishay Mansour, "Strong Price of Anarchy", In *ACM-SIAM Symposium on Discrete Algorithms* (SODA), pages 189-198, 2007. (**169 citations**).

62. Moshe Babaioff, Michal Feldman and Noam Nisan, "Mixed Strategies in Combinatorial Agency", In *Lecture Notes in Computer Science*, Vol. 4286 (Proceedings of the Workshop on Internet and Network Economics), pages 353-364, 2006. (**17 citations**).

63. Moshe Babaioff, Michal Feldman and Noam Nisan, "Combinatorial Agency", In *ACM Conference on Electronic Commerce* (EC), pages 18-28, 2006. (**57 citations**).

64. Liad Blumrosen and Michal Feldman, "Implementation with a Bounded Action Space", In *ACM Conference on Electronic Commerce* (EC), pages 62-71, 2006. (**25 citations**).

65. John Chuang and Michal Feldman, "The Evolution of Cooperation under Cheap Pseudonyms", In *International IEEE Conference on E-Commerce Technology*, pages 284-291, 2005. (**26 citations**).

66. Michal Feldman, Kevin Lai and Li Zhang, "A Price-Anticipating Resource Allocation Mechanism for Distributed Shared Clusters", In *ACM Conference on Electronic Commerce* (EC), pages 127-136, 2005. (**98 citations**).

67. Michal Feldman, John Chuang, Ion Stoica and Scott Shenker, "Hidden-Action in Multi-Hop Routing", In *ACM Conference on Electronic Commerce* (EC), pages 117-126, 2005. (**68 citations**).

68. Michal Feldman, Christos Papadimitriou, John Chuang and Ion Stoica, "Free-Riding and Whitewashing in Peer-to-Peer Systems", In *ACM SIGCOMM Workshop of Practice and Theory of Incentives and Game Theory in Networked Systems*, pages 228-236, 2004. An earlier version appeared in *Workshop on Economics of Information Security*, 2004. (**548 citations**).

69. Michal Feldman, Kevin Lai, Ion Stoica and John Chuang, "Robust Incentive Techniques for Peer-to-Peer Networks", In *ACM Conference on Electronic Commerce* (EC), pages 102-111, 2004. (**657 citations**).

70. Michal Feldman, Kevin Lai, John Chuang and Ion Stoica, "Quantifying Disincentives in Peer-to-Peer Networks", In *Workshop on Economics of Peer-to-Peer Systems*, 2003. (**87 citations**).

71. Michal Feldman, Kevin Lai, Ion Stoica and John Chuang, "Incentives for Cooperation in Peer-to-Peer Networks", In *Workshop on Economics of Peer-to-Peer Systems*, 2003. (**303 citations**).

72. Michal Feldman and John chuang, "Service Differentiation in Web Caching and Content Distribution Networks", In *IASTED International Conference on Communication and Computer Networks*, 2002.

Peer-Reviewed Workshops

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- Pricing Social Goods (with Alon Eden and Tomer Ezra)