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(CV Updated: May 16th, 2025.)

Personal Information:

- Born 1984; Morristown, N.J., USA
- Citizenships: American, Israeli, British.
- Language Fluency: English (mother tongue), Hebrew (fluent)

Employment:

- Adam Smith Business School, University of Glasgow (Glasgow, UK)
Senior Lecturer, Aug 2020 - Present
- Adam Smith Business School, University of Glasgow (Glasgow, UK)
Lecturer, Aug 2016 - July 2020
- Nuffield College and Department of Economics, University of Oxford (Oxford, UK)
Postdoctoral Research Fellow, Oct 2013 - Jul 2016

Education:

- 2009 - 2013: Ph.D., Mathematics. Hebrew University, Jerusalem.
Thesis: “Games with Large Structures”. Advisor: Prof. Abraham Neyman.
Enrolled in Ph.D. Program at the Center for the Study of Rationality and Interactive Decision Making, Hebrew University, Jerusalem.
- 2006 – 2008: M.Sc. with Honors, Mathematics. Hebrew University, Jerusalem.
Thesis: “Stochastic Games with Information Lag”. Advisor: Prof. Abraham Neyman.
- 2003 - 2006: B.Sc. with Honors, Mathematics & Physics. Hebrew University, Jerusalem.

Research Interests:

- Equilibria in static games, repeated games, incomplete information games, and continuous-time games.
- Learning in repeated interactions, with complete or incomplete information.
- Information economics and competitive equilibrium.
- Various topics in mathematical economics, game theory, microeconomic theory, real analysis.

Teaching Interests:

- Game theory, mathematical economics, microeconomic theory.
- Probability, real analysis, functional analysis.

Publications:

- Optimal Contract Regulation in Selection Markets (w/ Andre Veiga),
American Economic Journal: Microeconomics, 2025, 17 (2): 94–126.
- Bayesian Equilibrium Existence: From Local to Global,
J. Math. Econ., 2024, 113:103012
- Slicing the Nash Equilibrium Manifold,
J. Fixed Point Theory Appl., 2023, Vol. 25, Article # 85
- Independence of Existence of Measurable Equilibrium Selections,
Israel J. Math (2025)
- Equilibria Existence in Bayesian games: Climbing the Countable Borel Equivalence Relation Hierarchy (w/ Ziv Hellman)
Math. Op. Res., 2022, 47:1, 367-383.
- Competitive Equilibrium in Screening Markets with Unbounded Types (w/ Andre Veiga).
J. Econ. Theory, 2021, Vol. 192, 105198.
- Dense Orbits of the Bayesian Updating Group Action (w/ Ziv Hellman).
Math. Op. Res, 2022, 47:1, 384-396.
- Equilibrium Profits in Perfectly Competitive Screening Markets (w/ Andre Veiga)
Games and Economic Behavior, 2020, Vol. 124, 140-168.
- On Games Without Approximate Equilibria
Int. J. Game Theory, 2020, Vol. 49, 1125-1128.
- An Update on Continuous-Time Stochastic Games of Fixed Duration
Dynamic Games and Applications, 2021, Vol. 11, 418-432.
- “Measurable Selection for Purely Atomic Games” (with Ziv Hellman)
Econometrica, 2019, Vol. 87, 593-629.
- “Bayesian Games with a Continuum of States” (with Ziv Hellman)
Theoretical Economics, 2017, Vol. 12, 1089-1120,
- “Functions and Projections of Nash Equilibria”,
Int. J. Game Theory, 2016, Vol. 45, 435-459
- “Limits to Rational Learning”,
J. Econ. Theory, 2015, Vol. 160, 1-23.
- “Corrigendum to ‘Discounted Stochastic Games with No Stationary Nash Equilibrium: Two Examples’” (with Andrew McLennan)
Econometrica, 2015, Vol. 83, 1237-1252.
- “Determinacy of Games with Stochastic Eventual Perfect Monitoring” (with Itai Arieli),

Games & Economic Behavior, 2015, Vol. 91, pp. 166-185.

- “Discounted Stochastic Games with No Stationary Nash Equilibrium: Two Examples”, *Econometrica*, 2013, Vol. 81, pp. 1973-2007.
- “A Cantor Set of Games with No Shift-Homogeneous Equilibrium Selection”, *Mathematics of Operations Research*, 2013, Vol. 38, pp. 492-503.
- “Continuous-Time Stochastic Games of Fixed Duration”, *Dynamic Games and Applications*, 2013, Vol. 3, pp. 279-312.
- “Stochastic Games with Information Lag”, *Games and Economic Behavior*, 2012, Vol. 74, pp. 243-256.
- “Infinite Sequential Games with Perfect but Incomplete Information” (with Itai Arieli), *Int. J. Game Theory*, 2011, Vol.40, pp. 207-213.

Others Works:

- “Stochastic Games” (w/ Eilon Solan), In: Sotomayor M., Pérez-Castrillo D., Castiglione F. (eds) *Complex Social and Behavioral Systems. Encyclopedia of Complexity and Systems Science Series*. Springer, New York, NY.
- “Existence of SPE in Discounted Stochastic Games; Revisited and Simplified”, University of Oxford Working Paper Series #739

Editorial Boards:

- International Journal of Game Theory, Associate Editor
Sep 2023 - Present
- Journal of Mathematical Economics, Associate Editor
June 2024 - Present

Honors, Prizes and Scholarships:

- 2014: The Aaron Katzir prize (for the best Ph. D. theses in the Faculties of Exact Science, Mathematics, Agriculture and Medicine at the Hebrew University of Jerusalem)
- 2012: Tzafriri Prize (Hebrew University Mathematics Department)
- 2012: Maschler Prize for Outstanding Research Student in Game Theory in Israel (Israeli Chapter of the Game Theory Society)
- 2012: Clore Scholarship from Clore Israel Foundation
- 2011: Klein Prize for Excellent Graduate Students in Mathematics

- 2011: Selim and Rachel Benin Scholarship
- 2011: Scholarship from Anonymous English Fund
- 2010: Selim and Rachel Benin Scholarship
- 2008: Klein Prize for Excellent Graduate Students in Mathematics
- 2005: Dean's List at Hebrew University, Faculty of Exact Sciences
- 2004: Dean's List at Hebrew University, Faculty of Exact Sciences

Teaching Experience at University of Glasgow (as lecturer):

- Fall Term, 2016/7 - 2024/24: Advanced Mathematics for Economists (MRes)
- Fall Term, 2016/7 - 2024/25: Intermediate Microeconomics (Honours)
- Spring Term, 2018/19 - 2022/23: Game Theory (Honours)
- Fall Term, 2017/8 - 2021/22: Mathematics for Economists (Honours)
- Spring Term, 2016/7, 2017/8: Topics in Microeconomics II (MRes)

Teaching Experience at University of Oxford (as assistant):

- Michaelmas Term, 2013/14 and 2015/16: Classes in M.Phil. Microeconomics.
- Hillary Term, 2014/15: Classes in M.Phil. Microeconomics.

Teaching Experience at Hebrew University (as assistant):

- Fall 2012/13: Graduate Microeconomics.
- Fall 2012/13. Functional Analysis I (Graduate Course).
- Spring 2011/12. Applied Mathematics for Physicists II.
- Fall 2011/12. Probability.
- Spring, 2010/11. Functional Analysis II (Graduate Course).
- Spring, 2008/9 and Spring, 2009/10. Calculus for Physics & Engineering Students.
- Fall, 2009/10 and Fall, 2010/11. Infinitesimal Calculus I.

Other Information:

- 2017 - 2019: Postgraduate Certificate in Academic Practice (PGCAP), University of Glasgow.
- Member of the Econometric Society and the Game Theory Society.
- Founder and moderator of *Cool Economists Lunch* social WhatsApp group at the Adam Smith Business School.
- Have refereed for *Econometrica*, *Review of Economic Studies*, *Theoretical Economics*, *Dynamic Games & App.*, *J. of Econ. Theory*, *Games & Economic Behavior*, *Int. J. of Game*

Theory, Math. Op. Res., Economic Theory, J. of Dynamics & Games, J. of Optimization Theory & App., Finance & Stochastics, Proc. Natl. Acad. Sci. of USA, Operations Research Letters, SIAM J. on Control & Optimization, Games, J. of Fixed Point Theory & Applications, Nonlinear Analysis, Economic Modelling, Operations Research, and the Bank of England

Invited Talks:

- Stony Brook Game Theory Festival, New York, Plenary Talk, July 2025.
- London School of Economics, Mathematics Department, Seminar on Discrete Mathematics and Game Theory, March 2025, March 2017, November 2013.
- University of Manchester Microeconomics & Mathematical Economics Workshop, November 2013, November 2017, March 2025.
- University of Liverpool Economic Theory Seminar, Online, May 2024.
- University of Maastricht Game Theory Seminar, December 2022.
- University of Bielefeld, Germany, May 2022.
- Semi-Plenary Talk at the 6th World Congress of the Game Theory Society, Budapest, July 2020 (postponed to July, 2021).
- Rochester Economic Theory Seminar, Online, November 2020.
- One World Mathematical Game Theory Seminar, Online, April 2020.
- University of Stanford, USA, December 2019.
- University of California at Davis, USA, December 2019.
- Advanced in Stochastic Games, Budapest, January 2019.
- 2nd Paris Game Theory Symposium, June, 2018.
- Bar Ilan Game Theory Seminar, November, 2013, and January 2018, Ramat Gan, Israel.
- Conference in Honour of Dov Samet's 70th Birthday, Tel Aviv University, June, 2018.
- University of Surrey Economic Theory Seminar, March 2017, Surrey, UK.
- Paris Game Theory Seminar, Paris, March 2017, May 2015.
- 15th Annual Meeting of the Society for Advancement of Economic Theory, July 2015, Cambridge, UK.
- MOVE-Federmann Center for the Study of Rationality joint Workshop on "Game Theory and its Applications", Barcelona, May 2015.
- University of Maastricht Game Theory Seminar, November 2015.
- International Workshop on Game Theory and Economic Applications of the Game Theory Society, Celebrating the 70th Birthday of Marilda Sotomayor, Sao Paulo, Brazil, July 2014.
- Mathematical Aspects of Game Theory & Applications, Roscoff, France, June 2014.
- Technion - Israel Institute of Technology, Game Theory Seminar, June 2014.
- 6th Transatlantic Theory Workshop, September 2013.
- Tel Aviv Game Theory Seminar, March 2014, January 2013, March 2012, March 2009.
- 2nd Annual Manchester Workshop on Stochastic Economics and Finance, November 2012.
- 4th Israeli Game Theory Conference, Tel Aviv, Israel. Maschler Lecture. May 2012.

- Hebrew University Mathematics Seminar. Tazfriri Lecture. March 2012.

Other Conferences and Workshops:

- 17th European Meeting on Game Theory (SING), Online, July 2022.
- 7th Workshop on Stochastic Methods in Game Theory, Erice, Sicily. May 2022
- 15th European Meeting on Game Theory (SING), Turku, Finland, July 2019.
- The 5th World Congress of the Game Theory Society, July 2016, Maastricht.
- Stony Brook Game Theory Festival, New York: July 2009, 2012, 2013, 2015, 2024.
- Spring 2014 Workshop in Economic Theory, Queen Mary University, London.
- 5th Israeli Game Theory Conference, Tel Aviv, Israel, June 2013.
- The 4th World Congress of the Game Theory Society, July 2012, Istanbul.
- Games and Strategy in Paris (in honor of Sylvain Sorin's 60th birthday), Paris, France, June 2012.
- Mathematical Aspects of Game Theory & Applications, Toulouse, France. September 2011.
- 4th Meeting of the Winners of the Nobel Prize in Economic Sciences, Lindau, Germany. August 2011.
- Tel Aviv International Game Theory Workshop, Israel. June 2011.
- Stochastic Methods in Game Theory, Erice, Sicily. September 2010

References:

- Prof. Abraham Neyman
Professor (Emeritus) of Mathematics, Hebrew University, Jerusalem, Israel
Institute of Mathematics, and the Federmann Center for the Study of Rationality
Feldman Building, Edmund J. Safra Campus, Givat Ram, Jerusalem 91904, Israel
E-mail: aneyman@math.huji.ac.il
- Prof. Sergiu Hart
Professor (Emeritus) of Mathematics and Economics, Hebrew University, Jerusalem, Israel
Institute of Mathematics and Department of Economics, and the Federmann Center for the Study of Rationality
Feldman Building, Edmund J. Safra Campus, Givat Ram, Jerusalem 91904, Israel
E-mail: hart@huji.ac.il
- Prof. H. Peyton Young
Professor (Emeritus) of Economics, University of Oxford, Oxford, UK
Department of Economics and Nuffield College
Manor Road Building, Oxford OX1 3UQ, UK
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- Prof. Roger Myerson
Professor of Economics, University of Chicago, Chicago, USA
Harris School of Public Policy, University of Chicago
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