

SIMON WEIDENHOLZER

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Academic Positions

Oct. 2015 - present	Professor, Department of Economics, University of Essex.
Aug. 2011 - Sep. 2015	Reader (Associate Professor), Department of Economics, University of Essex.
Oct. 2006 - Aug. 2011	Assistant Professor, Department of Economics, University of Vienna.
Oct. 2005 - Sept. 2006	Research and Teaching Assistant, Department of Economics, University of Vienna.
Apr. 2005- Sept. 2005	Project Assistant, Department of Economics, University of Vienna.

Education

Oct. 2006	Dr. rer. soc. oec., University of Vienna <ul style="list-style-type: none">- Thesis title: Coordination Games, Local Interactions and Economic Applications.- Supervisors: Carlos Alós-Ferrer and Manfred Nermuth
Oct. 2003	Mag. rer. soc. oec., University of Vienna.

Academic Visits

Apr. 2018	Department of Economics, UC Santa Cruz
Sep. - Dec. 2010	Department of Economics, University College London.
Jan. - Mar. 2007	Department of Economics, University College London.

Research Interests

Microeconomics, Game Theory, Evolutionary Game Theory, Behavioral Economics, Social Networks, Industrial Organization;

Working Papers

- “On the benefits of robo-advice in financial markets”, with Marco Lambrecht and Jörg Oechssler, 2023.
- “A Model of Multiple Selves”, with Zeyu Liu and Dan Friedman, 2023.
- “Motives for Delegating Financial Decisions”, with Mikhail Freer and Dan Friedman, 2023.
- “Running the Risk: Immunity and Mobility in Response to a Pandemic”, with Claudio Deiana, Andrea Geraci and Giovanni Mastrobuoni, 2023.

Publications

- “Cooperation through collective punishment and participation”, with Dominik Duell, Friederike Mengel and Erik Mohlin, forthcoming: *Political Science Research and Methods*.
- “Contagion in Decentralized Lending Protocols: A Case Study of Compound” with Natkamon Tovanich, Myriam Kassoul and Julien Prat, *Proceedings of the 2023 Workshop on Decentralized Finance and Security*, 2023, 55-63.
- “Emergence of Specialized Third-Party Enforcement”, with Erik Mohlin and Alexandros Rigos, *Proceedings of the National Academy of Sciences*, 2023, 120 (24) e2207029120.
- “Match length realizations and cooperation in indefinitely repeated games” with Friederike Mengel and Ludovica Orlandi, *Journal of Economic Theory*, Volume 200, 2022, 105416
- “Lock-in through passive connections”, with Zhiwei Cui, *Journal of Economic Theory*, 2021, 192, 2021, 105187.
- “Copy Trading”, with Jose Apesteguia and Jörg Oechssler, *Management Science*, 66(12), 2020, 5608-5622.
- “Imitation of Peers in Children and Adults”, with Jose Apesteguia, Steffen Huck, Jörg Oechssler, and Elke Weidenholzer, *Games*, 9(1), 2018.
- “Local Interactions with Switching Costs”, with Ge Jiang, *Economic Theory*, 64, 2017, 571-588.
- “Constrained Mobility and the Evolution of Efficient Outcomes” with Paolo Pin and Elke Weidenholzer *Journal of Economic Dynamics and Control*, 82, 2017, 165-175.
- “From Imitation to Collusion: Long-run Learning in a Low-Information Environment” joint with Dan Friedman, Steffen Huck, and Ryan Oprea, *Journal of Economic Theory*, 155, 2015, 185-205.
- “Imitation and the Role of Information in Overcoming Coordination Failures”, joint with Carlos Alós-Ferrer, *Games and Economic Behavior*, 87, 2014, 397-411.
- “Constrained Interactions and Social Coordination”, with Mathias Staudigl, *Journal of Economic Theory*, 152, 2014, 41-63.
- “The Informational Divide”, with Manfred Nermuth, Giacomo Pasini, and Paolo Pin, *Games and Economic Behavior*, 78, 2013, 21-30.
- “Long run equilibria, dominated strategies, and local interactions”, *Games and Economic Behavior*, 75(2), 2012, 1014-1024.
- “Oligopolistic Markets with Sequential Search and Production Cost Uncertainty” with Maarten Janssen and Paul Pichler, *RAND Journal of Economics*, 42(3), 2011, 444-470.
- “Coordination Games and Local Interactions: A Survey of the Game Theoretic Literature”, *Games*, 1(4), 2010, 551-585.
- “Imitation and the Evolution of Walrasian Behavior: Theoretically Fragile but Experimentally Robust”, with Jose Apesteguia, Steffen Huck, and Jörg Oechssler, *Journal of Economic Theory*, 143 (1), 2010, 1603 - 1617.
- “Contagion and Efficiency”, with Carlos Alós-Ferrer, *Journal of Economic Theory*, 145 (5), 2008, 251 - 274.
- “Partial Bandwagon Effects and Local Interactions”, with Carlos Alós-Ferrer, *Games and Economic Behavior*, 61 (2), 2007, 179 - 197.
- “Imitation, Local Interactions, and Efficiency”, with Carlos Alós-Ferrer, *Economics Letters*, 93 (2), 2006, 163 - 168.

Administration

- Director of Impact, Department of Economics, University of Essex, 2018-
- Director of Employability, Department of Economics, University of Essex, 2016-2017
- Director of Research, Department of Economics, University of Essex, 2012-2016
- Member of Academic Staffing Committee, University of Essex, 2013-2015
- Member of ESSEXLab Steering Committee, 2012-2017

Teaching

- Microeconomics for MRes (2019-, University of Essex)
- Introductory Microeconomics for MA (2018, University of Essex)
- Microeconomics for MSc (2011-2018, 2019-2021, University of Essex)
- Research Strategy Seminar (2011-2017, University of Essex)
- Social Dilemmas: Theory and Empirics (2015, University of Vienna)
- Topics in Experimental Industrial Organization (2010, University of Vienna)
- Ökonomische Entscheidungen und Märkte (2009, University of Linz)
- Social Learning (2009, University of Vienna)
- Exercise Courses in Game and Decision Theory, (2006-2010, University of Vienna)
- Exercise Courses in Microeconomics, (2005-2010, University of Vienna)
- Tutorials in Mathematics and Statistics, (2003/2004, University of Vienna)

PhD-Supervision

- Jiang Ge, (Nanjing University)
- Juan Sentana Lledo, (ICADE School of Business and Economics, Madrid)
- Zeyu Liu, (ongoing)
- Qingchao Zeng, (ongoing)

Conferences and Seminar Presentations

- 2023: SEET (Valencia), NUST (Islamabad), Air University (Islamabad), Bahria University (Islamabad), Hanken School of Economics (Helsinki)
- 2022: CREST (Paris), University of Salzburg;
- 2021: Experimental Social Science Workshop Kent
- 2020: Brunel University, WU-Wien, University of Edinburgh;
- 2019: Workshop on the Economics of Social Interactions (Venice), LEG 2019 Workshop (Bar Ilan), SAET (Ischia);
- 2018: Bolzano, University of Southern California, UC Santa Barbara, University of International Business and Economics (Beijing), LEG 2018 Workshop Lund;

- 2017: Beihang University, University of Lund, WZB Berlin;
- 2016: LabSi Lab2 Workshop on Game Theory and Experimental Methods (Capua);
- 2015: Venice, Linz, Fribourg, University of East Anglia, SAET (Cambridge), Workshop on Networks and Social Norms (Vienna), Heidelberg, St. Andrews;
- 2014: Oxford, UC Santa Barbara, UC Santa Cruz, UC Merced, Noeg (WU Vienna), IO Workshop on Theory, Empirics, and Experiments (Alberobello), 16th International Symposium on Dynamic Games and Applications (Amsterdam), Summer School of Mathematics for Economics (San Miniato), Siena;
- 2013: EEA-ESEM (Gothenburg), WZB Berlin, Nottingham, Edinburgh, Köln;
- 2012: Stirling, Queen Mary Spring Workshop in Economic Theory;
- 2011: EEA-ESEM (Oslo), Royal Holloway, Cambridge, Essex, IO Workshop on Theory, Empirics, and Experiments (Lecce), WWTF-Workshop on the Evolution and Consequences of Social Norms in Economics (Vienna)
- 2010: ESWC (Shanghai), ECARES (Brussels), Noeg (Vienna), ESF Workshop on Behavior and Information in Networks (Oxford);
- 2009: EEA-ESEM (Barcelona), IO Workshop on Theory, Empirics, and Experiments (Lecce), Heidelberg, Osnabrück, Innsbruck, Hannover, Vienna Biomath Group;
- 2008: EEA-ESEM (Milan), FEEM Coalition Theory Network Workshop (Venice), Verein für Socialpolitik (Graz), Noeg (WU Vienna) ;
- 2007: EEA-ESEM (Budapest), QED Seminar (Venice), UCL;
- 2006: EEA-ESEM (Vienna), QED Seminar (Vienna), Konstanz;
- 2005: Workshop on Behavioral Models in Finance and Economics (Vienna), QED Seminar (Bielefeld);

Grants and Fellowships

- ESRC project: “*Investor Behaviour in the Age of Fintech: Crowdfunding, Copy Trading and Robo-Advisors*”, £429,859, PI, joint with Christoph Siemroth, 2020-2023.
- Bank of England, Research Donations Committee, “*Copy Trading and Financial Risk*” £5,000, PI, 2018-2019.
- BA/Leverhulme Small Research Grant, £9,912, PI, joint with Erik Mohlin (University of Oxford), 2015-2017.
- WWTF project: “*Mathematics and the Evolution of Norms and Conventions*,” 451,500€, CoI, joint with Maarten Janssen (University of Vienna, PI) and Josef Hofbauer (University of Vienna), 2010-2015.
- Würdigungspreis, Bank Austria, joint with Maarten Janssen and Paul Pichler.
- Grant of the Graf *Hardegg'sche* *Doktorenstiftung*, 2006.
- Prize for Academic Excellence, University of Vienna, 2005.
- *Würdigungspreis der Bundesministerin für Bildung Wissenschaft und Kultur*, awarded by the Austrian ministry of education to the 40 best undergraduate students in Austria, 2004.

Editorial Services

- Associate Editor: *International Game Theory Review*;
- Guest Editor: *Dynamic Games and Applications*

- Referee for: *B.E. Journal of Economic Analysis and Policy*, *B.E. Journal of Theoretical Economics*, *Dynamic Games and Applications*, *Econometrica*, *Economic Journal*, *Economic Theory*, *Economics Letters*, *Environmental and Resource Economics*, *European Economic Review*, *Experimental Economics*, *Games*, *Games and Economic Behavior*, *International Game Theory Review*, *International Journal of Game Theory*, *Journal of Economic Behavior and Organization*, *Journal of Economic Dynamics and Control*, *Journal of Economic Interaction and Coordination*, *Journal of Economic Theory*, *Quarterly Journal of Economics*, *PLOS One*, *RAND Journal of Economics*, *Review of Network Economics*, *Review of Economic Studies*, *Scandinavian Journal of Economics*, *Scientific Reports*, *Theoretical Economics*;
- Referee for: *Israel Science Foundation (ISF)*, *Netherlands Organisation for Scientific Research (NWO)*; *OeNB Anniversary Fund*;