

# Alexander G. Wolitzky

## Employment

Massachusetts Institute of Technology:

Jane Berkowitz Carlton and Dennis William Carlton Professor of Microeconomics, 2025-.

Professor of Economics, 2020-2025.

Associate Professor of Economics (with tenure), 2018-2020.

Associate Professor of Economics (Pentti J. K. Kouri Career Development Chair), 2016-2018.

Assistant Professor of Economics (Pentti J. K. Kouri Career Development Chair), 2014-2016.

Stanford University: Assistant Professor of Economics, 2012-2014.

## Education

Ph.D., Massachusetts Institute of Technology, Economics, 2011.

A.B., Harvard College, Economics and Mathematics, *summa cum laude*, 2007.

## Academic Visits

Harvard University: Visiting Scholar, 2017.

Princeton University: Visiting Research Scholar, 2014-2015.

Microsoft Research: Consulting Researcher, 2016; Postdoctoral Researcher, 2011-2012.

## Awards and Honors

Council of the Game Theory Society, 2025.

Fellow of the Econometric Society, 2022.

Fellow of the Society for the Advancement of Economic Theory, 2022.

Kiel Institute Excellence Award in Global Economic Affairs (Porsche Fellowship), 2019.

Alfred P. Sloan Research Fellowship, 2017-2019.

NSF CAREER Award: "Dynamic Games and Institutions," 2016-2023.

Best Paper Award, *Theoretical Economics*, 2016.

Excellence in Refereeing Award, *American Economic Review*, 2014, 2015, 2016, 2017.

Review of Economic Studies Tour, 2011.

Kenan Sahin Presidential Graduate Fellowship (MIT), 2007.

NSF Graduate Research Fellowship, 2007-2010.

Williams, Harris, and Hoopes Prizes (Harvard), 2007.

## Professional Service

Co-Editor: *AEJ:Micro*, 2022-2025.

Associate Editor: *Econometrica*, 2019-2022, *AEJ:Micro*, 2019-2022, *Review of Economic Studies*, 2018-2024.

Conference Organizer/Program Committee: Stanford Institute for Theoretical Economics—Dynamic Games, Contracts, and Markets (2012, 2013, 2014), Econometric Society Winter Meetings (2020), Econometric Society World Congress (2020).

## Plenary/Keynote Talks

Stony Brook Game Theory Conference (2018, 2022), Econometric Society World Congress (2020), Game Theory Society World Congress (2020), Hotelling Lectures in Economic Theory (Econometric Society) (2021), Collegio Carlo Alberto Workshop on Contracts, Incentives, and Information (2022), Rice Bargaining Conference (2023)

## Publications

1. “Collusion with Optimal Information Disclosure” (with Takuo Sugaya) *Quarterly Journal of Economics*, Forthcoming.
2. “The Economics of Partisan Gerrymandering” (with Anton Kolotilin) *Econometrica*, 94: 71-103 (2026).
3. Marginal Reputation (with Daniel Luo) *Econometrica*, 93: 2007-2042 (2025).
4. “Non-Recursive Dynamic Incentives: A Rate of Convergence Approach” (with Takuo Sugaya) *Theoretical Economics*, 20: 1461-1520 (2025).
5. “Persuasion and Matching: Optimal Productive Transport” (with Roberto Corrao and Anton Kolotilin) *Journal of Political Economy*, 133: 1334-1381 (2025).
6. “Distributions of Posterior Quantiles via Matching” (with Anton Kolotilin) *Theoretical Economics*, 19: 1399-413 (2024).
7. “Noise-Tolerant Community Enforcement and the Strength of Small Stakes” (with Drew Fudenberg) *American Economic Review: Insights*, 6: 509-525 (2024).
8. “Mediated Collusion” (with Juan Ortner and Takuo Sugaya) *Journal of Political Economy*, 132: 1247-1289 (2024).
9. “Monitoring versus Discounting in Repeated Games” (with Takuo Sugaya) *Econometrica*, 91: 1727-1761 (2023)
10. “Bad Apples in Symmetric Repeated Games” (with Takuo Sugaya) *Theoretical Economics*, 18: 1345-1373 (2023).
11. “Unobserved-Offers Bargaining” *American Economic Review*, 113:136-173 (2023).
12. “Communication and Community Enforcement” (with Takuo Sugaya) *Journal of Political Economy*, 129: 2595-2628 (2021).
13. “Record-Keeping and Cooperation in Large Societies” (with Daniel Clark and Drew Fudenberg) *Review of Economic Studies*, 88: 2179-2209 (2021).

14. "A Theory of Equality Before the Law" (with Daron Acemoglu) *Economic Journal*, 131: 1429-1465 (2021).
15. "The Revelation Principle in Multistage Games" (with Takuo Sugaya) *Review of Economic Studies*, 88: 1503-1540 (2021).
16. "A Few Bad Apples Spoil the Barrel: An Anti-Folk Theorem for Anonymous Repeated Games with Incomplete Information" (with Takuo Sugaya) *American Economic Review*, 110: 3817-3835 (2020).
17. "Deterrence with Imperfect Attribution" (with Sandeep Baliga and Ethan Bueno de Mesquita) *American Political Science Review*, 114: 1155-1178 (2020).
18. "Indirect Reciprocity with Simple Records" (with Daniel Clark and Drew Fudenberg) *PNAS*, 117: 11344-11349 (2020).
19. "The Folk Theorem with Anonymous Random Matching" (with Joyee Deb and Takuo Sugaya) *Econometrica*, 88: 917-964 (2020).
20. "Sustaining Cooperation: Community Enforcement vs. Specialized Enforcement" (with Daron Acemoglu) *Journal of the European Economic Association*, 18: 11078-1122 (2020).
21. "Maintaining Privacy in Cartels" (with Takuo Sugaya) *Journal of Political Economy*, 126: 2569-2607 (2018).
22. "Learning from Others' Outcomes" *American Economic Review*, 108: 2763-2801 (2018).
23. "Bounding Payoffs in Repeated Games with Private Monitoring: n-Player Games" (with Takuo Sugaya) *Journal of Economic Theory*, 175: 58-87 (2018).
24. "Bounding Equilibrium Payoffs in Repeated Games with Private Monitoring" (with Takuo Sugaya) *Theoretical Economics*, 12: 691-729 (2017).
25. "Capital Taxation under Political Constraints" (with Florian Scheuer) *American Economic Review*, 106: 2304-2328 (2016).
26. "Mechanism Design with Maxmin Agents: Theory and an Application to Bilateral Trade" *Theoretical Economics*, 11: 971-1004 (2016).
27. "Communication with Tokens in Repeated Games on Networks," *Theoretical Economics*, 10: 67-101 (2015).
28. "Cycles of Conflict: An Economic Model" (with Daron Acemoglu) *American Economic Review*, 104: 1350-1367 (2014).
29. "Endogenous Institutions and Political Extremism" *Games and Economic Behavior*, 81: 86-100 (2013).
30. "Cooperation with Network Monitoring" *Review of Economic Studies*, 80: 395-427 (2013).
31. "Reputational Bargaining with Minimal Knowledge of Rationality," *Econometrica*, 80: 2047-2087 (2012).
32. "A Search Cost Model of Obfuscation" (with Glenn Ellison) *RAND Journal of Economics*, 43: 417-441 (2012).
33. "Career Concerns and Performance Reporting in Optimal Incentive Contracts" *B.E. Journal of Theoretical Economics (Contributions)*, 12 (2012).
34. "Indeterminacy of Reputation Effects in Repeated Games with Contracts" *Games and Economic Behavior*, 73: 595-607 (2011).
35. "The Economics of Labor Coercion" (with Daron Acemoglu) *Econometrica*, 79: 555-600 (2011).
36. "Dynamic Monopoly with Relational Incentives" *Theoretical Economics*, 5: 479-518 (2010).
37. "Fully Sincere Voting" *Games and Economic Behavior*, 67: 720-735 (2009).

## **Working Papers**

1. “Conditional Probability Perfect Bayesian Equilibrium” (with Anna Merotto)
2. Designing Human-AI Collaboration: A Sufficient-Statistic Approach (with Nikhil Agarwal and Alex Moehring)
3. “Employment and Community: Socioeconomic Cooperation and Its Breakdown” (with Daron Acemoglu), *R&R at Journal of the European Economic Association*
4. “Repeated Games with Many Players” (with Takuo Sugaya), *R&R at Theoretical Economics*

## **Survey Articles**

1. *Cooperation in Large Societies*, published in *Advances in Economics and Econometrics: Twelfth World Congress*, 2025.
2. *Mistrust, Misperception, and Misunderstanding: Imperfect Information and Conflict Dynamics* (with Daron Acemoglu), published in *Handbook of the Economics of Conflict*, Elsevier, 2024.
3. *Reputational Bargaining* (with Jack Fanning), published in *Bargaining: Current Research and Future Directions*, Palgrave MacMillan, 2022.

## **PhD Students (with graduation year and initial placement)**

1. Harry Pei (2018, Northwestern)
2. Arda Gitmez (2019, Bilkent)
3. Daniel Clark (2022, UCLA)
4. Roberto Corrao (2024, Stanford)
5. Eitan Sapiro-Gheiler (2025, Purdue Business School)