

# **BARAK ORBACH**

Robert H. Mundheim Professor of Law & Business The University of Arizona James E. Rogers College of Law 1201 E. Speedway Blvd., Tucson, AZ 85721

## **CONTACT**





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orb.do

#### AREAS OF EXPERTISE

- Antitrust
- Corporate Governance
- Regulation
- Digital Economy
- AI Governance

## **COURSES**

- Antitrust https://antitru.st
- Business Organizations
- Governance, Risk Management & Compliance

## ACADEMIC APPOINTMENTS

## The University of Arizona James E. Rogers College of Law

- Robert H. Mundheim Professor of Law & Business (2022 Present)
- Professor of Law (2011 2022); Associate Professor of Law (2005 – 2011) (tenured in 2009)
- Founding Director, The Business Law Program

## The University of Arizona

- Special Advisor, the University of Arizona International (2023 – Present)
- Member, Campus Safety Commission (2023 Present)

## Emmanuel College, University of Cambridge

Derek Brewer Visiting Fellow (Spring 2023)

## Tel Aviv University, Buchmann Faculty of Law

Visiting Professor (Dec. 2022 – Jan. 2023; May – June 2019)

## PROFESSIONAL AFFILIATIONS

- Emmanuel College, University of Cambridge, Member (2023 – Present)
- Thurman Arnold Project at Yale, Fellow (2021 Present)
- The American College of Governance Counsel, Fellow (2020 – Present)
- Salzburg Global Seminar, Global Fellow (2019—Present)
- American Antitrust Institute, Advisory Board, Member (2019 – Present)
- Association of American Law Schools' Antitrust Section, **Executive Committee** Chair (2024-25) Member (2019 – Present)
- American Bar Foundation, Fellow (2015 Present)
- The American Law Institute, Elected Member (2013 Present), serving on Advisory Groups for the *Restatement of* Law for Corporate Governance and for Principles of Corporate Compliance

#### **EDUCATION**

- Harvard Law School, LL.M. (1999); S.J.D (2002)
- Tel Aviv University, B.A. (Economics, 1997); LL.B. (1997)

UPDATED: SEPT. 15, 2024

## **EARLY PROFESSIONAL EXPERIENCES**

- Cleary, Gottlieb, Steen & Hamilton LLP, New York, NY *Associate* (2001 2003)
- **Israel Competition Authority**, Jerusalem, Israel *Advisor for Law & Economics* (1997—1999)

## **PUBLICATIONS**

#### **BOOK**

REGULATION: WHY AND HOW THE STATE REGULATES (Foundation Press, 2012)

## ARTICLES, ESSAYS, AND BOOK CHAPTERS

- 1. Policy Realignment and Competition in Attention Markets, 11 Journal of Antitrust Enforcement 247 (2023), https://doi.org/10.1093/jaenfo/jnad028
- 2. The Friction Paradox: Intermediaries, Competition, and Efficiency, 68 Antitrust Bulletin 234 (2023), https://doi.org/10.1177/0003603X231162999
- 3. Do Antitrust Disruptors Make Good Reformers?, 20 Berkeley Business Law Journal 118 (2023)
- 4. *Mandated Neutrality, Platforms, and Ecosystems, in* Research Handbook on Abuse of Dominance and Monopolization 359 (Pinar Akman et al. eds., 2023)
- 5. *Middlemen Forever: Competition and Opportunism in the Digital Economy, Concurrences* N° 4–2021 (Nov. 2021) 30
- Tracking Giants: Professor Hovenkamp and Impact Metrics, in Herbert Hovenkamp: The Dean
   of American Antitrust Law 25 (Nicolas Charbit ed., 2021) (with Jane O'Connell and D. Daniel Sokol)
- 7. Anything, Anytime, Anywhere: Is Antitrust Ready for Flexible Market Arrangements? 20(2) Antitrust Source 1 (Apr. 2021)
- Technological Change and Managerial Challenges in the Movie Theater Industry, 45 Journal of 8. Cultural Economics 239 (2021) (with Charles Weinberg, Cord Otten, Jordi McKenzie, Ricard Gil, Darlene Chisholm & Suman Basuroy)
- 9. The Fight of the Century: On the Exploitation of Social Divides, 14 NYU Journal of Law & <u>Liberty</u> 163 (2020)
- **10.** *Antitrust in the Shadow of Market Disruptions*, 34(3) Antitrust 32 (2020)
- 11. The Paramount Decrees: Lessons for the Future, 19(5) Antitrust Source 1 (Apr. 2020)
  - D&O Liability for Antitrust Violations, 59 Santa Clara Law Review 527 (2020)
- 12. \* Cited in Mcdonald's Corporation Stockholder Derivative Litigation, 289 A.3d 343 (Del. Ch. 2023); Harris v. Harris, 289 A.3d 277 (Del. Ch. 2023); Metro Storage International LLC v. Harron, 275 A.3d 810 (Del. Ch. 2022)
- 13. *The Consumer Welfare Controversy*, 2019 2(1) CPI Antitrust Chronicle 22 (Nov. 2019)

14. *Interstate Circuit and Conspiracy Theories*, 2019 <u>University of Illinois Law</u> Review 1447 (2019)



- 15. The Present New Antitrust Era, 60 William & Mary Law Review 1439 (2019)
- 16. Con Men and Their Enablers: The Anatomy of Confidence Games, 85 Social Research: An International Quarterly 795 (2018) (with Lindsey Huang)
- 17. Antitrust Populism, 14 NYU Journal of Law & Business 1 (2017)
  - The Chicago Tradition and Judge Ginsburg, in Douglas H. Ginsburg: An Antitrust Professor
- **18.** on the Bench, vol. 1, 43 56 (Nicolas Chartbit et al. eds., 2017) (with Eric Fraser and Daniel Sokol)
- **19.** *Hub and Spoke Conspiracies*, 15(4) <u>Antitrust Source</u> 1 (Apr. 2016)
- 20. Scamming: The Misunderstood Confidence Man, 27 Yale Journal of Law & the Humanities 249 (2015) (with Jean Braucher)
- **21.** *Antitrust Stare Decisis*, 15(1) Antitrust Source 1 (Oct. 2015)
- 22. The Durability of Formalism in Antitrust, 100 Iowa Law Review 2197 (2015)
- 23. A State of Inaction: Regulatory Preferences, Rent, and Income Inequality, 16 Theoretical Inquiries in Law 45 (2015)
- **24.** *Was the Crisis in Antitrust a Trojan Horse?*, 79 <u>Antitrust Law Journal</u> 881 (2014)
  - Squeezing Claims: Refusals to Deal, Essential Facilities, and Price Squeezes, in Oxford
- 25. <u>Handbook on International Antitrust Economics</u>, vol. 2, 120 130 (Roger Blair & Daniel Sokol eds., 2014) (with Raphael Avraham)
- 26. How Antitrust Lost Its Goal, 81 Fordham Law Review 2253 (2013)
- **27.** What Is Government Failure?, 30 Yale Journal on Regulation Online 44 (2013)
- 28. What Is Regulation?, 30 Yale Journal on Regulation Online 1 (2012)
- 29. Invisible Lawmaking, 79 University of Chicago Law Review Dialogue 1 (2012)
- 30. On Hubris, Civility, and Incivility, 54 Arizona Law Review 443 (2012)
- 31. The Antitrust Curse of Bigness, 85 Southern California Law Review 605 (2012) (with Grace Campbell Rebling)
- Excessive Speech, Civility Norms, and the Clucking Theorem, 44 Connecticut Law Review 1 32. (2011) (with Frances Sjoberg)
- Documentation and Supplemental Materials: Debating Over Backyard Chickens, 44 <a href="CONNtemplations">CONNtemplations</a> 1 (2011) (with Frances Sjoberg)
- 33. Censoring Crimes, 29 Cardozo Arts & Entertainment Law Journal 251 (2011) (with Allison Woolston)

- *The Antitrust Consumer Welfare Paradox*, 7 <u>Journal of Competition Law & Economics</u> 133 (2011)
- 34. (2011)
  Reprinted in <u>The Library of Essays on Antitrust and Competition Law</u>, vol. 1, 1–32 (Farham, UK: Ashgate Publishing, Rosa Greaves ed. 2012)
- 35. Arming States' Rights: Federalism, Private Lawmakers, and the Battering Ram Strategy, 52
  Arizona Law Review 1161 (2010) (with Kathleen Callahan and Lisa Lindemenn)
- **36.** The Image Theory: RPM and the Allure of High Prices, 55 Antitrust Bulletin 277S (2010)
- The Johnson Jeffries Fight and Censorship of Black Supremacy, 5 NYU Journal of Law & 37. Liberty 270 (2010)
- Reprinted in <u>El Combate del Siglo</u> (Gallo Nero: Donatella Iannuzzi ed., 2011) (Spanish translation published with translated works of Jack London)
- **38.** *Prizefighting and the Birth of Movie Censorship*, 21 <u>Yale Journal of Law & the Humanities</u> 251 (2009)
- 39. *The Goals of Antitrust Law: Theory and Practice, in* Economic Foundations of Antitrust Law 63 (Michal Gal and Menachem Perlman eds., 2008) (in Hebrew)
- **40.** *Micro Motives for State and Local Climate Change Initiatives,* 2 <u>Harvard Law & Policy Review</u> 119 (2008) (with Kirsten Engel)
  - *Indirect Free Riding on the Wheels of Commerce: Dual Use Technologies and Copyright Liability,* 57 Emory Law Journal 409 (2008)
- Reprinted in Copyright Law Anthology, 2009–2010, pp. 753–802 (Rodney A. Smolla ed., 2009)
- **42.** Antitrust Vertical Myopia: The Allure of High Prices, 50 <u>Arizona Law Review</u> 261 (2008)
- **43.** *Uniform Prices for Differentiated Goods: The Case of the Movie Theater Industry, 27* International Review of Law & Economics 129 (2007) (with Liran Einav)
- 44. Unwelcome Benefits: Why Welfare Beneficiaries Reject Government Aid?, 24 Law & Inequality 107 (2006)
- **45.** Antitrust and Pricing in the Motion Picture Industry, 21 Yale Journal on Regulation 317 (2004)
- 46. The Durapolist Puzzle: Monopoly Power in Durable Goods Markets, 21 <u>Yale Journal on Regulation</u> 67 (2004)

## OTHER WRITINGS

- 47. The US Is Not Prepared for the AI Electricity Demand Shock, ProMarket (Sept. 12, 2024) (with Eli Orbach)
  - The Consumer Welfare Standard, Expert Report for California Law Revision Commission

    8 (June 2024) (co. authored with Jorga Contrary, Warren Grimes, Douglas Melamed, Abbre
- **48.** (June 2024) (co-authored with Jorge Contreras, Warren Grimes, Douglas Melamed, Abbey Doyno, Joseph Kay, Heather Nyong'o)
- **49.** Do Revenue Management Platforms Like RealPage Facilitate Illegal Algorithmic Collusion? ProMarket (Apr. 18, 2024)

- **50.** *TI's Calculator Monopoly Offers Lessons for Educators in the Age of Generative AI*, <u>ProMarket</u> (Apr. 8, 2024) (with Eli Orbach)
- 51. AI Adaptation: A Primer for Corporate Directors, AI21 Labs White Paper (Nov. 2023) (with Shanen Boettcher & Ofir Zan)
- 52. Do Antitrust Enforcers Know They Induce Shrinkflation?, ProMarket (Aug. 18, 2023)
- **53.** The Neo-Brandeisians Are Wrong About Greedflation, <u>ProMarket</u> (June 28, 2023)

  Book Review: The Anatomy of Hub-and-Spoke Conspiracies, <u>Antitrust Magazine Online</u> (Apr.
- 54. 2022) (reviewing Garrod, Harrington, and Olczak, <u>Hub-and-Spoke Cartels: Why They Form, How They Operate, and How to Prosecute Them</u> (2022))
- 55. How America Turns Rivals Into Colleagues?, The Regulatory Review (May 18, 2021)
- **56.** Has the COVID 19 Pandemic Affected Antitrust Risks Faced By Companies and Executives?, Salzburg Global Corporate Governance Forum (Sept. 23, 2020)
- 57. On the COVID 19 Vaccine Corporate Pledge, Harvard Law School Forum on Corporate Governance (September 10, 2020)
- 58. Do Directors and Officers Have a Duty to Monitor Corporate Culture?, Salzburg Global Corporate Governance Forum (Sept. 23, 2020)
  - Book Review: Redefining the Antitrust Paradigm, 19(3) Antitrust Source 1 (Dec. 2019)
- **59.** (reviewing Jonathan Baker, <u>The Antitrust Paradigm: Restoring a Competitive Economy</u> (2019))
- **60.** Antitrust in the Age of Anxieties, 2(4) Competition Law and Policy Debate 52 (2016)
- **61.** Antitrust's Pursuit of Purpose, 81 Fordham Law Review 2151 (2013) (symposium introduction)
  - Antitrust Energy, 85 Southern California Law Review 429 (2012) (with Daniel Sokol)
- **62.** (symposium introduction)
  Reprinted in Joshua P. Fershee, <u>Energy Law: A Context and Practice Casebook</u> 52 (2014)
- 63. Defining Government Failure, The Regulatory Review (June 25, 2013)
- 64. *The New Regulatory Era: An Introduction*, 51 <u>Arizona Law Review</u> 559 (2009) (symposium introduction)

## **SELECTED PRESENTATIONS & PANELS (past 10 years)**

- The Consumer Welfare Standard, California Law Revision Commission (Aug. 2024)
- Panelist, The Antitrust Enforcement Symposium, Oxford (June 2024)
- AI Adaptation: Governance and Regulation, Machines & You (Dartmouth College, May 2024)
- *Panelist: Promise or Peril? Artificial Intelligence and the Future of Corporate Governance*, <u>The</u> Salzburg Global Corporate Governance Forum (Salzburg, Austria, October 2023)
- *Panelist:* Ecosystem Competition, Evolving Competition Dynamics: The Interface Between Competition Policy, Brands, and Retailers (University of Oxford, June 2023)
- Sustainable Antitrust and Sustainability, Exploring the Outer Boundaries of Antitrust Law, Universidad Carlos III (Madrid, Spain, March 2023)

- What's a Fair Price for Competition?, <u>University of Haifa Faculty of Law</u> (Haifa, Israel, January 2023)
- What's a Fair Price for Competition?, <u>The Hebrew University of Jerusalem Faculty of Law</u> (Jerusalem, Israel, December 2022)
- What's a Fair Price for Competition?, Reichman University (Herzliya, Israel, December 2022)
- What's a Fair Price for Competition?, <u>Tel Aviv University's Law & Economics Workshop</u> (Tel Aviv, Israel, December 2022)
- Relevant Markets in the Age of Ecosystems, Comunidad Andina (Lima, Peru, November 2022)
- What's a Fair Price for Competition?, University of California, Irvine School of Law's Antitrust Law, and Innovation Forum (CALIF) (November 2022)
- What's a Fair Price for Competition?, Temple University's Institute for Law, Innovation and Technology (iLIT) (November 2022)
- Panelist: Global Disruption and Uncertain Horizons: How can Boards Navigate New Risks? <u>The Salzburg Global Corporate Governance Forum</u> (Salzburg, Austria, October 2022)
- The Coming Transformation of Theatrical Exhibition, The Annual Mallen Conference in Filmed Entertainment Economics (September 2022)
- Antitrust Enforcement in the 2020s, <u>Israel Antitrust Authority</u> (Jerusalem, Israel, May 2022)
- Panelist: Future of Antitrust Enforcement, Georgia State University (April 2022)
- Could Mandated Neutrality Save Antitrust?, <u>Cambridge-USC Antitrust Workshop</u> (March 2022)
- Panelist: Research Roundtable on FTC/DOJ Public Inquiry on Modernizing Merger Guidelines,
   Northwestern University Center on Law, Business, and Economics (March 2022)
- Panelist: Research Roundtable on Biden Administration Antitrust Policy, Northwestern University Center on Law, Business, and Economics (November 2021)
- *The Streaming Wars: Digital Platforms vs. Digital Ecosystems*, <u>The Annual Mallen Conference</u> in Filmed Entertainment Economics (November 2021)
- Panelist: Myths and Facts: The Progressive Era and Populist Expressions of Antitrust, <u>USC</u>
   Gould School of Law Center for Transactional Law & Business (November 2021)
- Panelist: President Biden's Antitrust Agenda, <u>Dynamic Antitrust Discussion Series</u>, The Schumpeter Project at the Information Technology and Innovation Foundation (October 2021)
- Panelist: Responsible Leadership: How Do We Make Businesses More Accountable?, <u>The Salzburg Global Corporate Governance Forum</u> (October 2021)
- Co Organizer: Competition Policy for the Global Economy, <u>Antitrust Frontiers Global Forum</u> (June 2021)
- Panelist: Antitrust and Market Justice, State Bar of Arizona 2021 Convention (June 2021)
- Panelist: Driving Accountability: Integrating EESG into Executive Compensation, The Salzburg Global Corporate Governance Forum (May 2021)
- Anything, Anytime, Anywhere: Antitrust New Frontiers, Competition Law Working Group at European University Institute (May 2021)
- The Duty to Monitor Disruption Risks, Nebraska Governance and Technology Center (March 2021)
- Antitrust in the Shadow of Market Disruptions, AALS 2020 Annual Meeting (January 2021)
- Digital Platforms and the Transformation of Shared Consumption, <u>Brazilian Institute for Competition and Innovation</u> (December 2020)
- Introduction to Artificial Intelligence for Lawyers, <u>State Bar of Arizona 2020 Convention</u> (December 2020)

- Panelist: Governance of Workforce Related Issues in the Era of the COVID Pandemic, <u>American</u> College of Governance Counsel Roundtable (November 2020)
- Panelist: Putting Directors to the Test: How Does Leadership Measure Up in a Time of Crisis?, <u>The Salzburg Global Corporate Governance Forum</u> (October 2020)
- *The Competitive Process That Antitrust Protects,* Antitrust Virtual Workshop (June 2020)
- Panelist: Antitrust Reform, AALS 2020 Annual Meeting, Washington DC (January 2020)
- Panelist: Putting Our Fears on the Table, CUTS International, Competition, <u>Regulation and Development Conference</u>, Delhi, India (December 2019)
- Panelist: Friend or Foe: How Should Directors Face Disruptive Risk?, The Salzburg Global Corporate Governance Forum, Salzburg, Austria (October 2019)
- *Indirect Antitrust Enforcement*, <u>The 2019 Antitrust Enforcement Symposium</u>, University of Oxford, Oxford, UK (June 2019)
- *Program Co Chair and Panelist: Antitrust in the Age of Populism: Is Antitrust Enforcement Too Lax*, <u>State Bar of Arizona 2019 Convention</u>, Chandler, Arizona (June 2019)
- Panelist: The Goals of Competition Law, <u>Antitrust New Frontiers: The Digital Economy and Economic Concentration</u>, Tel Aviv University, Israel (June 2019)
- Antitrust Populists: Their Visions and Appeal, Tel Aviv University Law & Economics Workshop, Tel Aviv, Israel (June 2019)
- Individual Accountability for Antitrust Violations, Antitrust and Silicon Valley, Santa Clara School of Law, Santa Clara, California (March 2019)
- Populism and the Rule of Law, Federal Bar Association, Phoenix, Arizona (January 2019)
- Risk Management in the #MeToo Era, Arizona State Bar, Tucson, Arizona (December 2018)
- *Criminal Liability and Antitrust Policies*, <u>International Competition Network (ICN) Cartel Workshop</u>, Tel Aviv, Israel (October 2018)
- Antitrust in the Motion Picture Industry: Reappraisal, <u>The 20th Annual Mallen Scholars and Practitioners Conference in Filmed Entertainment Economics</u>, Film University Babelsberg KONRAD WOLF, Potsdam, Germany (September 2018)
- Keynote Speaker: Antitrust Populism, <u>Antitrust Populism: Tech Giants Under Scrutiny</u>, De Montfort University's Jean Monnet Centre of Excellence on European Governance, Leicester, UK (September 2018)
- *Con Men and Their Enablers*, <u>Cons and Scams: Their Role in Our Culture</u>, The Center for Public Scholarship at The New School, New York, NY (April 2018)
- Antitrust Liberties, Antitrust and the Constitutional Order, William & Mary Law School, Williamsburg, VA (February 2018)
- Panelist: Disruptive Technology and Economic Regulation, CUTS International, Competition, Regulation and Development Conference, Jaipur, India (November 2017)
- Interstate Circuit and (Other) Antitrust Myths, University of Colorado Law School, Boulder, CO (October 2017)
- Interstate Circuit and (Other) Antitrust Myths, Tilburg Law and Economics Center (TILEC), Tilburg, the Netherlands (September 2017)
- Interstate Circuit and (Other) Antitrust Myths, Boston College Law School, Boston, MA (September 2017)
- *Interstate Circuit and (Other)Antitrust Myths*, Toulouse School of Economics, Toulouse, France (May 2017)
- Global Digital Platforms and Challenges for the Competition Law, <u>St. Petersburg International Legal Forum</u>, St. Petersburg, Russia (May 2017)
- Interstate Circuit and (Other)Antitrust Myths, The Annual Loyola Antitrust Colloquium, Loyola University Chicago, Chicago, IL (April 2017)

- Antimonopoly Policy: Science, Education, Practice, The Russian Federal Antimonopoly Service, Moscow, Russia (December 2016)
  - Antitrust Populism
  - Antitrust in the New Economy
- *Interstate Circuit and Antitrust Inference*, The Annual Economics of the Entertainment and Media Industries Conference (Mallen), New York, NY (November 2016)
- Interstate Circuit and Antitrust Inference, The 2016 Annual Meeting of the Midwest Law and Economics Association, Emory University School of Law (September 2016)
- Scamming: The Misunderstood Confidence Man, <u>AALS 2016 Annual Meeting</u>, New York, NY (January 2016)
- Interstate Circuit and Antitrust Inference, Virginia Law School, Charlottesville, VA (November 2015)
- Scamming: The Misunderstood Confidence Man, Third Annual Workshop for Corporate & Securities Litigation, Boston University, Boston MA (October 2015)
- *The Durability of Antitrust Formalism,* <u>Iowa Law Review Symposium Honoring Herbert Hovenkamp</u>, Iowa City, IA (October 2014)
- A State of Inaction, <u>The 2014 Annual Meeting of the Midwest Law and Economics</u>
   <u>Association</u>, Indiana University Robert H. McKinney School of Law, Indianapolis, IN (October 2014)
- *Red Flags*, The Annual Meeting of the Society for Environmental Law and Economics, Chicago, IL (May 2014)
- Red Flags, The Annual Meeting of the American Law & Economics Association, University of Chicago, Chicago, IL (May 2014)
- Was the Crisis in Antitrust a Trojan Horse?, Next Generation of Antitrust Scholarship Conference, NYU School of Law, New York, NY (January 2014)
- *A State of Inaction*, Financial Regulation and Comparative Corporate Governance, Tel Aviv University, Tel Aviv, Israel (January 2014)