DANIEL L. CHEN

Toulouse School of Economics • Institute for Advanced Study • 21 allée de Brienne • 31015 Toulouse cedex 6 France • (773) 562-5670 • dlchen@nber.org • http://www.nber.org/~dlchen

CURRENT POSITIONS

Artificial and Natural Intelligence Toulouse Institute (ANITI) Co-Chair, Moral AI, 2019–

Directeur de Recherche, Centre National de la Recherche Scientifique (CNRS), 2018–

Lead Principal Investigator, AMICUS (Analytical Metrics for Informed Courtroom Understanding & Strategy), DE JURE (Data and Evidence for Justice Reform), 2018–

Founder and Director, oTree Open Source Research Foundation, 2018–

Professor, Toulouse School of Economics, Institute for Advanced Study at Toulouse, 2015–

Project Advisor, Data Science Justice Collaboratory, NYU Center for Data Science, 2015–

EDUCATION

J.D., Harvard Law School, 2009

Ph.D. in Economics, Massachusetts Institute of Technology, 2004
Committee: Esther Duflo (primary), Josh Angrist, Abhijit Banerjee

A.B./M.S. (*summa cum laude*) in Applied Mathematics/Economics, Harvard University, 1999
Thesis Advisor: Michael Kremer

Montgomery Blair High School, Science, Mathematics, Computer Science Magnet, 1995

PEER-REVIEW PUBLICATIONS

1. Markets and Morality: How Markets Shape Our Dis(Regard) for Others (*Journal of Law, Economics, and Organization*, conditionally accepted; E. Reinhart)
2. Who Cares? Measuring Attitude Strength in a Polarized Environment (*Political Science Research and Methods,* forthcoming; C. Cavaille[†], K. Van der Straeten)
3. Mapping the Geometry of Law using Document Embeddings (*European Journal of Empirical Legal Studies*, forthcoming; S. Bhupatiraju[†], K. Venkataramanan[†])
4. Gender Attitudes in the Judiciary: Evidence from U.S. Circuit Courts (*American Economic Journal: Applied Economics*, 16(1), 314-350, 2024; DOI: 10.1257/app.20210435. E. Ash[†], A. Ornaghi[†])
5. Invariance of Equilibrium to the Strategy Method I: Theory (*Journal of the Economic Science Association*, 2023. https://doi.org/10.1007/s40881-023-00145-3; M. Schonger[†])
6. Invariance of Equilibrium to the Strategy Method II: Experimental Evidence (*Journal of the Economic Science Association*, 2023. https://doi.org/10.1007/s40881-023-00146-2; M. Schonger[†])
7. Non-Confrontational Extremists (*European Economic Review*, 2023, 157: 104521; M. Michaeli[†], D. Spiro)

8. [Do Markets Overcome Repugnance? Muslim Trade Response to Anti-Muhammad Cartoons](#) (*European Economic Review*, 156, 2023: 104483)

9. [Ramadan Fasting Increases Leniency in Judges from Pakistan and India](#) (*Nature Human Behavior*, 2023, 7(6), 1-7; Cover article; S. Mehmood[†], A. Seror)

10. [Clash of Norms: Judicial Leniency on Defendant Birthdays](#) (*Journal of Economic Behavior and Organization*, 211, 324-344, 2023; A. Philippe[†])

11. [Judicial Compliance in District Courts](#) (*International Review of Law and Economics*, 74, 2023: 106122)

12. [Motivational Drivers for Serial Position Effects in High-Stake Legal Decisions](#) (*Journal of Applied Psychology*, 108(7), 1137–1156, 2023; O. Plonsky[†], Y. Feldman, T. Steiner, L. Nitzer)

13. [Social Preferences or Sacred Values? Theory and Evidence of Deontological Motivations](#) (*Science Advances*, 8(19), eabb3925, 2022; M. Schonger[†])

14. [Measuring Judicial Sentiment: Methods and Application to U.S. Circuit Courts](#) (*Economica*, 89, 362–376, 2022; E. Ash[†], S. Galletta[†])

15. [COVID-19 Within Families Amplifies the Prosociality Gap Between Adolescents of High and Low Socioeconomic Status](#) (*Proceedings of the National Academy of Sciences*, 118 (46), e2110891118, 2021; M. Sutter, C. Terrier)

16. [Carceral-Community Epidemiology, Structural Racism, and Covid-19 Disparities](#) (*Proceedings of the National Academy of Sciences*, 118 (21), e2026577118, 2021; E. Reinhart[†])

17. [Association of Jail Decarceration and Anti-Contagion Policies with Covid-19 Case Growth Rates in United States Counties](#) (*Journal of American Medical Association Network Open*, 4(9), e2123405, 2021; E. Reinhart[†])

18. [Incarceration And Its Disseminations: COVID-19 Pandemic Lessons From Chicago's Cook County Jail](#) (*Health Affairs*, 39(8), 1412-1418, 2020; E. Reinhart[†])

19. [Automated Fact-Value Distinction in Court Opinions](#) (*European Journal of Law and Economics*, 50, 451-467, 2020, lead article; E. Ash, Y. Cao[†])

20. [Gender Violence and the Price of Virginity: Theory and Evidence of Incomplete Marriage Contracts](#) (*Journal of Religion and Demography*, 7(2), 190-221, 2020)

21. [Judicial Analytics and the Great Transformation of American Law](#) (*Artificial Intelligence and Law*, 27(1), 15-42, 2019)

22. [Mandatory Disclosure: Theory and Evidence from Industry-Physician Relationships](#) (*Journal of Legal Studies*, 48(2), 409-440, 2019; V. Levonyan[†], E. Reinhart[†], G. Taksler)

23. [Law and Literature: Theory and Evidence on Empathy and Guile](#) (*Review of Law and Economics*, 15(1), 2018)

24. [Electoral Cycles Among U.S. Courts of Appeals Judges](#) (*Journal of Law and Economics*, 60(3), 479-496, 2017; C. Berdejo[†])

25. [The Shareholder Wealth Effects of Delaware Litigation](#) (*American Law and Economics Review*, 19(2), 287-326, 2017; A. Badawi)

26. [Decision-Making Under the Gambler's Fallacy: Evidence From Asylum Courts, Loan Officers, and Baseball Umpires](#) (*Quarterly Journal of Economics*, 131(3), 1181-1241, 2016; T. Moskowitz, K. Shue)

27. [oTree: An Open Source Platform for Online, Lab, and Field Experiments](#) (*Journal of Behavioral and Experimental Finance*, 9(1), 88-97, 2016; M. Schonger[†], C. Wickens) http://www.otree.org

28. [Perceived Masculinity Predicts U.S. Supreme Court Outcomes](#) (*PLoS-ONE*, 11(10), e0164324, 2016; Y. Halbestam, A. Yu)

29. [Are Online Labor Markets Spot Markets for Tasks? A Field Experiment on the Behavioral Response to Wages Cuts](#) (*Information Systems Research*, 27(2), 403-423, 2016; J. Horton[†])
30. [Can Markets Stimulate Rights? On the Alienability of Legal Claims](#) (*RAND Journal of Economics*, 46(1), 23-65, 2015)
31. [The Construction of Morals](#) (*Journal of Economic Behavior and Organization*, 104, 84-105, 2014; S. Yeh[†])
32. [Sparse Models and Methods for Optimal Instruments with an Application to Eminent Domain](#) (*Econometrica*, 80(6), 2369-2429, 2012; A. Belloni, V. Chernozhukov, C. Hansen)
33. [Can Countries Reverse Fertility Decline? Evidence from France's Marriage and Baby Bonuses, 1929-1981](#) (*International Tax and Public Finance*, 18(3), 253-272, 2011)
34. [Club Goods and Group Identity: Evidence from Islamic Resurgence During the Indonesian Financial Crisis](#) (*Journal of Political Economy*, 118(2), 300-354, 2010)
35. [Income Distribution Dynamics with Endogenous Fertility](#) (*Journal of Economic Growth*, 7(3), 227-258, 2002; M. Kremer)

PEER-REVIEW CONFERENCE PROCEEDINGS

1. [Civicbase: An Open-Source Platform for Deploying Quadratic Voting for Survey Research](#) (*AI Magazine*, 44(3), 263-273; NeurIPS 2021 (AI for Credible Elections); M. Bassetti, R. Das, G. Dias, A. Mortoni)
2. [In-group Bias in the Indian Judiciary: Evidence from 5.5 million Criminal Cases](#) (*Proceedings of the 4th ACM SIGCAS Conference on Computing and Sustainable Societies*, 2021; E. Ash, S. Asher, A. Bhowmick[†], S. Bhupatiraju[†], T. Devi[†], C. Goessmann[†], P. Novosad, B. Siddiqi)
3. [Analysis of Vocal Implicit Bias in SCOTUS Decisions Through Predictive Modeling](#) (*Proceedings of Experimental Linguistics*, 2018; R. Vunikili[†], H. Ochani[†], D. Jaiswal[†], R. Deshmukh[†], E. Ash[†])
4. [Non-Segmental Conditioning of Sibilant Variation in American English](#) (*Proceedings of the 9th International Conference on Speech Prosody*, 2018; J. Phillips[†], A. Yu)
5. [The Genealogy of Ideology: Identifying Persuasive Memes and Predicting Agreement in the U.S. Courts of Appeals](#) (*Proceedings of the ACM Conference on AI and the Law*, 2017; A. Parthasarathy[†], S. Verma[†])
6. [Early Predictability of Asylum Court Decisions](#) (*Proceedings of the ACM Conference on AI and the Law*, 2017; M. Dunn[†], L. Sagun[†], H. Sirin[†])
7. [Can Machine Learning Help Predict the Outcome of Asylum Adjudications?](#) (*Proceedings of the ACM Conference on AI and the Law*, 2017; J. Eagel[†])
8. [What Matters: Agreement Between U.S. Courts of Appeals Judges](#) (NeurIPS 2016 (Machine Learning and the Law); X. Cui[†], L. Shang[†], J. Zheng[†])
9. [Investigating Variation in English Vowel-to-Vowel Coarticulation in a Longitudinal Phonetic Corpus](#) (*Proceedings of the 18th International Congress of Phonetic Sciences*, 2015; C. Abrego-Collier[†], J. Phillips[†], B. Pillion[†], A. Yu)
10. [Designing Incentives for Inexpert Human Raters](#) (*Proceedings of the ACM Conference on Computer Supported Cooperative Work*, 2011; J. Horton[†], A. Shaw[†])
11. An Empirical Study Comparing the Controlled Random Search Procedure and the General Simulated Annealing Method for Function Optimization (*Proceedings of the Fourth Annual District of Columbia Computer Science Conference*, 1995)

LAW REVIEW PUBLICATIONS & NON-PEER REVIEW PUBLICATIONS

1. [Incarceration And Its Disseminations: COVID-19 Pandemic Lessons From Chicago's Cook County Jail - A Response to Pierson et al.](#) (*Health Affairs*, 40(1), 177, 2021; E. Reinhart[†]; Response to Pierson et al., responding to our earlier article)
2. [The Promise of Machine Learning for the Courts of India](#) (*National Law School of India Review* 33(2), 2020; S. Bhupatiraju[†], S. Joshi)
3. [A Better Way to Onboard AI](#) (*Harvard Business Review*, July-August, 2-11, 2020; B. Babic[†], T. Evgeniou, A. Fayard)
4. [A Decision-Theoretic Approach to Understanding Survey Response: Likert vs. Quadratic Voting for Attitudinal Research](#) (*University of Chicago Law Review Online*, 22(2019); C. Cavaille[†], K. Van der Straeten)
5. [Automated Classification of Modes of Moral Reasoning in Judicial Decisions](#) (*Computational Legal Studies*, 2018; E. Ash, N. Mainali[†], L. Meier[†])
6. [What Kind of Judge is Brett Kavanaugh? A Quantitative Analysis](#) (*Cardozo Law Review de novo*, 2018; E. Ash)
7. [Economics, Religion, and Culture: A Brief Introduction](#) (*Journal of Economic Behavior and Organization*, 104, 1-3, 2014; D. Hungerman)
8. [A Market for Justice: A First Empirical Look at Third Party Litigation Funding](#) (*University of Pennsylvania Journal of Business Law*, 15(3), 2013; D. Abrams[†])
9. [Distinguishing Between Custom and Law: Empirical Examples of Endogeneity in Property and First Amendment Precedents](#) (*William & Mary Bill of Rights Journal*, 21(1081), 2013; S. Yeh[†])
10. [Sonia Sotomayor and the Construction of Merit](#) (*Emory Law Journal*, 61(4), 2012; G. Charles, M. Gulati)
11. [Does Disclosure Matter? Comment](#) (*Journal of Institutional and Theoretical Economics*, 168(1), 120-123, 2012)
12. [Trading Off Reproductive Technology and Adoption: A Response to Appleton and Pollak](#) (*Minnesota Law Review*, 95(6), 2011; G. Cohen[†])
13. [Trading Off Reproductive Technology and Adoption: Does Subsidizing IVF Decrease Adoption Rates and Should It Matter?](#) (*Minnesota Law Review*, 95(2), 2010; G. Cohen[†])
14. [Income Distribution Dynamics with Endogenous Fertility](#) (*American Economic Review: Papers and Proceedings*, 89(2), 155-160, 1999; M. Kremer)

CHAPTERS

1. [Government Analytics Using Machine Learning](#) (*Handbook of Measurement*, 2022; S. Bhupatiraju[†], S. Jankin, G. Kim[†], M. Kupi[†], M. Ramos-Maqueda[†])
2. [Digitalization of Justice: The Impact of Judicial Speed on Firm Outcomes in Croatia](#) (in World Bank, 2021. "Data, Digitalization, and Governance" Europe and Central Asia Economic Update (Spring); M. Ramos-Maqueda[†])
3. [DIME Latin America & the Caribbean (LAC) Program](#) (2021; G. Bedoya, M. Ramos-Maqueda[†], T. Scot, A. Legovini, S. Milusheva, C. Piza)
4. [Machine Learning and Rule of Law](#) (in *Law as Data*, Santa Fe Institute Press, ed. M. Livermore and D. Rockmore, 2019(16))
5. [Case Vectors: Spatial Representations of the Law Using Document Embeddings](#) (in *Law as Data*, Santa Fe Institute Press, ed. M. Livermore and D. Rockmore, 2019(11); E. Ash)
6. [Attorney Voice and the U.S. Supreme Court](#) (in *Law as Data*, Santa Fe Institute Press, ed. M. Livermore and D. Rockmore, 2019(13); Y. Halberstam, M. Kumar[†], A. Yu)

7. Intermediated Social Preferences: Altruism in an Algorithmic Era (in *Advances in the Economics of Religion*, Volume 158, Palgrave Macmillan, 2019, ed. J. P. Carvalho, S. Iyer, J. Rubin)
8. Tastes for Desert and Placation: A Reference Point-Dependent Model of Social Preferences (*Research in Experimental Economics*, Experimental Economics and Culture, Volume 20, 205-226, 2018; Bingley, UK: Emerald; ed. A. Gunnthorsdottir and D. A. Norton)
9. Does Appellate Precedent Matter? Stock Price Responses to Appellate Court Decisions of FCC Actions (in *Empirical Legal Analysis: Assessing the Performance of Legal Institutions*, 2013; A. Araiza[†], S. Yeh[†])
10. Islamic Resurgence and Social Violence During the Indonesian Financial Crisis (in *Institutions and Norms in Economic Development*, MIT Press, ed. M. Gradstein and K. Konrad, 179-200, 2007)

MONOGRAPHS

1. Deep IV in Law: Appellate Decisions and Texts Impact Sentencing in Trial Courts (*Cambridge University Press*, doi:10.1017/9781009296403; Z. Huang[†], X. Zhang[†], R. Wang[†]) NeurIPS 2019 (CausalML)

LECTURES

1. Incremental AI (*Asian Journal of Law and Economics*, 14(1), 2023, 1-16)
2. Transforming Justice in the Middle East and North Africa through Data (in *A New State of Mind, Middle East and Near Africa World Bank Flagship Report*, 2022; M. Ramos-Maqueda[†])
3. Religion, Welfare Politics, and Church-State Separation (*Journal of Ecumenical Studies*; 42(1), 42-52, 2007; J. Lind)

OP-EDS

1. L'odyssée de l'intelligence artificielle (*L'Opinion*, Aug 25, 2023)
2. A Decade Later, POSCO Isn't Perfect, But It's Had an Impact (*Times of India*, Nov 21, 2022; A. Ranjan, S. Bhupatiraju, S. Joshi)
3. A Judge Retires. Just How Political Is That Decision? (*The New York Times*, April 14, 2022; E. Reinhart[†])
4. Releasing Nonviolent Accused Makes Us Safer in Covid Era (*Wall Street Journal*, June 26, 2020; E. Reinhart[†])
5. Kavanaugh is radically conservative. Here's the data to prove it (*Washington Post*; Jul 10, 2018, E. Ash) based on Research Note: Trump's Supreme Court Picks are Divisive, Just Like Him

REVISE AND RESUBMIT

1. Transmitting Rights (*American Economic Journal: Economic Policy*; S. Naseer, S. Mehmood)
2. In-group Bias in the Indian Judiciary: Evidence from 5 Million Criminal Cases (*Review of Economics and Statistics*; E. Ash, S. Asher, A. Bhowmick[†], S. Bhupatiraju[†], T. Devi[†], C. Goessmann[†], P. Novosad, B. Siddiqi)
3. The Disavowal of Decisionism in American Law: Political Motivation in the Judiciary (*Journal of Legal Analysis*; E. Reinhart[†])
4. The Judicial Superego: Implicit Egoism, Internalized Racism, and Prejudice in Three Million Sentencing Decisions (*Kyklos*)

5. [Altruism in Governance: Insights from Randomized Training for Pakistan's Junior Ministers](#) (*Journal of Development Economics*; S. Mehmood[†], S. Naseer)

6. [Is Ambiguity Aversion a Preference? Ambiguity Aversion without Asymmetric Information](#) (*Journal of Behavioral and Experimental Economics*)

7. [Grit and Academic Resilience During Covid-19](#) (*Nature NPJ Science of Learning*; S. Ertac, T. Evgeniou, A. Nadaf, X. Miao, E. Yilmaz[†])

8. [Caste Aside? Names, Networks and Justice in the courts of Bihar, India](#) (*Cambridge University Press*; S. Bhupatiraju[†], S. Joshi, P. Neis[†])

REJECT AND RESUBMIT

1. [Ideas Have Consequences: The Impact of Law and Economics on American Justice](#) (*Quarterly Journal of Economics*; E. Ash[†], S. Naidu)

2. [Can Policies Affect Preferences? Theory and Evidence from Random Variation in Abortion Jurisprudence](#) (*American Economic Journal: Economic Policy*; V. Levonyan[†], S. Yeh[†])

3. [Priming Ideology? Why Do Presidential Elections Affect U.S. Judges](#) (*European Economic Review*)

4. [Shaping Societal Norms: Experimental Evidence on the Normative Impact of Free Speech Law](#) (*Journal of Legal Studies*; S. Yeh[†])

SUBMITTED

1. [The Deterrent Effect of the Death Penalty? Evidence from British Commutations During World War I](#)

2. [Covering: Mutable Characteristics and Perceptions of Voice in the U.S. Supreme Court](#) (Y. Halberstam, A. Yu)

3. [Unraveling and Judge Productivity in the Market for Federal Judicial Law Clerks: Evidence and A Novel Proposal](#) (Y. He, T. Yamashita)

4. [The Role of Justice in Development: The Data Revolution](#) (M. Ramos-Maqueda[†])

5. [Data Science for Justice: Evidence from a Nationwide Randomized Experiment in Kenya](#) (M. Chemin, V. Di Maro, P. Kimalu, M. Ramos-Maqueda[†])

6. [Impact of Free Legal Search on Rule of Law: Evidence from Indian Kanoon](#) (S. Bhupatiraju[†], S. Joshi, P. Neis[†])

7. [The Economic Impact of Legal Infrastructure: Evidence from Kenya's Court Expansion](#) (M. Chemin, P. Kimalu, M. Ramos-Maqueda[†])

8. [Information Provision and Court Performance: Experimental Evidence from Chile](#) (P. Carrillo[†], M. Ramos-Maqueda[†], B. Silveira)

9. [Training Policymakers in Econometrics](#) (S. Mehmood[†], S. Naseer)

10. [AI Education as State Capacity: Experimental Evidence from Pakistan](#) (S. Mehmood; S. Naseer)

11. [Mostly Harmless Machine Learning: Learning Optimal Instruments in Linear IV Models](#) (J. Chen[†], G. Lewis); NeurIPS 2020 (ML for Economic Policy)

12. [Insiders, Outsiders, and Involuntary Unemployment: Sexual Harassment Exacerbates Gender Inequality](#) (J. Sethi[†])

13. [Growth Under the Shadow of Expropriation? The Economic Impacts of Eminent Domain](#) (S. Yeh[†])

14. [How Do Rights Revolutions Occur? Free Speech and the First Amendment](#) (S. Yeh[†])

15. [Litigation as Scrutiny: A Four Decade Analysis of Environmental Justice, Firms, and Pollution in India](#) (S. Bhupatiraju[†], S. Joshi, P. Neis[†], S. Singh[†])
16. [The Political Economy of Beliefs: Why Fiscal and Social Conservatives/Liberals Come Hand-in-Hand](#) (J. Lind)
17. [The Prejudices of Economic Ideology: The Exacerbation of Racial and Gender Inequalities by Economics Training for Judges, A Natural Experiment](#) (V. Nagarathinam[†], E. Reinhart[†])
18. [Motivated Reasoning in the Field: Polarization of Precedent, Prose, and Policy in U.S. Circuit Courts, 1930-2013](#) (W. Lu[†])
19. [Re-Examining Judicial Bias](#) (J. Graham[†], M. Ramos-Maqueda[†], S. Singh[†])
20. [Prejudice in Practice](#) (J. Graham[†], M. Ramos-Maqueda[†], S. Singh[†])
21. [Mood and the Malleability of Moral Reasoning: The Impact of Irrelevant Factors on Judicial Decision Making](#) (M. Loecher)
22. [Homophily and Transmission of Behavioral Traits in Networks](#) (P. Bhargava[†], M. Sutter, C. Terrier)
23. [Why Are Rights Revolutions Rare?](#) (S. Naseer, S. Mehmood)
24. [Role Models and Theory of Mind: Teacher Vaccinations and Student Success](#) (S. Naseer, S. Mehmood)
25. [The Strategic Display of Facial Expressions](#) (A. Hopfensitz, J. Van Der Ven, B. Van Leeuwen[†])
26. [Attitudes as Assets](#) (S. Naseer, S. Mehmood[†], A. Seror)
27. [Willingness to Say? Optimal Survey Design for Prediction](#) (C. Cavaille[†], R. Das[†], K. Van der Straeten)
28. [Legitimizing Policy](#) (M. Michaeli[†], D. Spiro)
29. [Contract Enforcement in a Stateless Economy](#) (S. Mehmood)
30. [Courts and Informality Across Countries](#) (J. Lee, P. Neis[†])
31. [Testing Axiomatizations of Ambiguity Aversion](#) (M. Schonger[†])
32. [Reward-on-the-Line Offline Reinforcement Learning for Conversational Agents](#) (M. Wang[†], K. Choi[†], G. Yang)
33. [Automated Legal Information Retrieval and Summarization](#) (S. Bhupatiraju[†], K. Venkataramanan[†])
34. [Does Quadratic Voting for Survey Research (QVSR) Improve Policy-making and Decision Outcomes?](#) (M. Bassetti[†], G. Dias[†], A. Vicary[†])

Accepted for Conferences

1. [Algorithms as Prosecutors: Lowering Rearrest Rates Without Disparate Impacts and Identifying Defendant Characteristics 'Noisy' to Human Decision-Makers](#); NeurIPS 2017 (Interpretable Machine Learning)
2. [Judicial Inattention: Machine Prediction of Appeal Success in U.S. Asylum Courts](#)
3. [Machine Learning and Deterrence](#) (H. Sigstad)
4. [Mimicry: Phonetic Accommodation Predicts U.S. Supreme Court Votes](#) (A. Yu)
5. [Religious Freedoms, Church-State Separation, and Religiosity: Evidence from Randomly Assigned Judges](#)
6. [Is Justice Really Blind? And Is It Also Deaf?](#) (M. Kumar[†])
7. [Using Machine Learning to Detect Human Rights Abuses](#)
8. [The Impact of Online Dispute Resolution on Judicial Outcomes in India](#) (R. Das[†], V. Nagarathinam[†])

9. [Inside the Mind of Inmates: An Empirical Study of Inmates' Perceptions, Attitudes, and Behavior](#) (L. Cingl, A. Philippe, M. Soltes)

DRAFTS FOR JOURNALS

1. What Role Does Access to Civil Justice Play in Reducing Homelessness? (C. Jenq, M. Park, A. Taylor)
2. Enhancing Public Sector Performance: Mindfulness and CBT Interventions for Stress Reduction in Educators and Implications for Bureaucratic Efficacy (S. Mehmood, B Ali[†])
3. The Relativity of Racial Perception: Color Contrast Effects in Refugee Courts (V. Nagarathinam[†], E. Reinhart[†])
4. How Prosecutors Exacerbate Racial Disparities (V. Nagarathinam[†], E. Reinhart[†])
5. The Legal Reproduction of Racism: Racial Hierarchy Determinants of Sentencing Disparities (V. Nagarathinam[†], E. Reinhart[†])
6. Training and Bureaucratic Performance: Evidence from Peruvian Judges (M. Ramos-Maqueda[†], B. Silveira)
7. Training Policymakers in Econometrics II: Tax Officers and Fiscal State Capacity (S. Mehmood[†], S. Naseer)
8. Barometer of Integrity (G. Cantwell, E. Lee[†])
9. Digitization of Courts: Impacts on Judicial Efficiency and Firms (M. Ramos-Maqueda[†], B. Silveira)

OSF/AEA REGISTRIES

1. The Effect of Misinformation Training on Policymakers: Evidence from Pakistan (S. Mehmood, B. Nyhan, S. Naseer, D. Rand)
2. Reshaping Beliefs About Ourselves and Others: Experimental Evidence from Civil Servants in Pakistan (S. Mehmood, S. Naseer, J. Kaur[†])
3. Improving the Quality of Legal Aid: Impact Evaluation of Tech-Enabled Mediation in Peru (M. Ramos-Maqueda[†], G. Kim, B. Silveira)
4. The Impact of Case Management on the Efficiency and Quality of Dispute Resolution: Evidence from Court-Annexed Mediation in Kenya (M. Ramos-Maqueda[†], W. Lu)
5. The Impact of the Socratic Method: Experimental Evidence from Peru (M. Ramos-Maqueda[†], B. Silveira)
6. The Impact of Social-Emotional Learning on Judges (M. Ramos-Maqueda[†], B. Silveira)

[†] denotes post-doc or graduate student co-author at project start

KEYNOTES

Plenary Speaker, Conference on Empirical Legal Studies – Chicago (10/23)
Keynote, International Student Week – Ilmenau (6/23)
Keynote, Asian Law and Economics Association – Seoul (10/22)
Keynote, Data Science for Justice – Turin (6/22)
Keynote, Can AI Improve Asylum Decision Making? – Aarhus (5/21)
Keynote, Big Data and Law – Orleans (1/21)
Keynote, Introduction to DE JURE – World Bank (9/20)
Keynote, International Conference on Computational Social Science (IC2S2) – MIT (7/20)
Keynote, Inauguration Summer School Behavioral Experimental Economics – Toulouse (postponed)

Keynote, AI and Law – Gothenberg (12/19)

AI in Organizations, Launch Bureaucracy Lab – Brussels (10/19)

Keynote, Inauguration Law & Tech Lab – Maastricht (10/19)

Plenary, Behavior and Data Science – Dijon (11/18)

Keynote, French Law and Economics Association (10/18)

Keynote, European Law and Economics Association (9/18)

2018 Heremans Lectures in Law & Economics – KU Leuven (3/18)

16th Spring School: Institutional and Organizational Economics Academy – Corsica (5/17)

Distinguished Lecture, Vienna – Inauguration for Law and Economics Center (12/14)

Controversies in Game Theory: Homo Oeconomicus Versus Homo Socialis – ETH Zurich (9/14)

Inaugural Lecture, ETH Zurich (10/13)

Keynote, Vienna University – Behavioral Public Economics Workshop (9/13)

Keynote, Max Planck Institute of Economics – Games, Experiments, & Philosophy Conference (1/08)

Keynote, Ohio State University – Fundamentalism Conference (3/06)

Awards

Open Door Legal: MacKenzie Scott, 2023 ($700,000), Tipping Point, 2023 ($1,200,000)

oTree: The Alfred P. Sloan Foundation: "oTree: An Open Source Platform for Online, Lab, and Field Experiments" ($300,000), 2018 (No. 2018-11245)

Grants (PI): Knowledge for Change Trust Fund, 2022 - "The Potential for E-Justice Innovations to Build More Resilient Justice Systems in the Wake of COVID-19" ($200,000), Research Support Budget, 2021 - "Gender Bias in the Judiciary: How Attitudes Toward Gender Affect Decision-Making in High-Stakes Settings in Peru, Kenya, and India" ($198,350), Research Support Budget, 2020 - "The Causal Effects of Judicial Efficiency on Economic Activity" ($198,350), Knowledge for Change Trust Fund, 2020 - "The Impact of Justice Innovations on Poverty, Growth, and Development" ($180,000), ETH Fellowship Program Postdoctoral Sponsor, 2014 - "High-Dimensional Econometrics Applications in Law and Economics" ($223,000)

World Bank: Kenya Digital Green, 2022 ($50,000), "Towards an Algorithmic Extraction of Causal Knowledge from the Impact Evaluation Literature", 2022 ($91,000), "Impact Evaluation of Online Hate Speech on Violence in Nigeria", 2022 ($94,000), "Dynamic Point Systems for Judges", 2022 ($30,000), "Adaptive Combinatorial Allocation: The Impact of Technological Innovations on the Productivity and Efficiency of Court-Annexed Mediation", 2021 ($96,400), "Can Natural Language Processing and Artificial Intelligence predict the impact of World Bank Projects?", 2021 ($48,000), "How can the Pakistani judiciary be strengthened to reduce violence arising from land disputes?", 2021 ($28,500), "Evolution of Inmates' Perceptions and Preferences Over Time: Evidence from Czech Prisons", 2021 ($30,000), "How can Technology Impact Legal Capacity in Pakistan? An Exploratory Grant Proposal to Digitize Court Records and Pilot a Legal Case Management App", 2021 ($30,000), "The Impact of Judicial Productivity Quotas on the Quality of Judicial Decisions and Firm Outcomes in Croatia", 2021 ($30,000), "The Impact of Judicial Rulings and Environmental Litigation on Air and Water Pollution and Health Outcomes Related to COVID-19 in India", 2021 ($30,000), "How Do Youths Learn Justice? An Exploratory Grant Proposal for Piloting an Embedded-EthiCS Digital Literacy Curriculum", 2021 ($30,000), "India Courts and Informality", 2020 ($34,000), "India Justice and COVID", 2020 ($25,000)

European Research Council: "Origins and Effects of Normative Commitments" ($2,200,000), Consolidator 2014 (No. 614708)

Swiss NSF: "Digital Humanities: Legal Analysis in a Big Data World" ($413,000), 2014 (No. 106014-157680); "Positive Foundations of Normative Commitments" ($545,000), 2014 (No. 100018-152768); "High-Performance Computing and Big Data Analytics" ($266,000), 2013 (No. 106014-150820)

Templeton Foundation: "Markets and Morality: Do Free Markets Corrode Moral Values?" ($200,000), 2011 (No. 22420).

Grants (Co-PI): EU-Kenya, 2022 - "Green and Digital Development" ($1,500,000), EU-INTPA, 2021 - "Data AI and IE" ($3,500,000, PI of $934,000), 3ie, 2019 - "Law and Development" ($800,000), Microsoft Research, 2018 - "AI & Society" ($110,000), Jan Wallanders and Tom Hedelius Foundation, 2018 - "Ideological Extremism or Integration" ($352,000), Chan Zuckerberg Initiative, "Justice Innovation Lab" Co-Founder, 2020

DFID: "Using Administrative Data Systems to Improve Court Efficiency", 2019 ($643,000)

J-Pal: Governance, 2023 ($25,000), South Asia, India DE JURE Seed, 2022 ($50,000)

Google Inclusion: "Predicting and Remedying Gender and Ethnic Biases in the Kenyan Judiciary through AI", 2021 ($60,000)

Russell Sage Foundation: "Judge and Physician Errors", 2020 ($35,000), "Lexical Gender Bias in the Judiciary", 2019 ($35,000), Visiting Scholar (declined, time conflicts), 2012–2013 ($110,000), Behavioral Economics Small Grant, 2005, Berkeley Summer Institute on Behavioral Economics, 2002

International Growth Centre: "Just Air? Environmental Jurisprudence, Air Quality and Infant Mortality in India", 2023 ($35,000), "Judicial Access and Development: Evidence from Pakistan", 2020 ($50,700), "The Causal Effects of Judicial Efficiency on Economic Activity", 2020 ($25,000)

MacArthur Foundation: University of Pennsylvania Law and Neuroscience Bootcamp, 2012, Social Interactions and Inequality Fellowship, 2002–2003 ($10,000)

Other Foundations: Ewing Marion Kauffman Foundation, 2010 ($20,000), Earhart Foundation, 2006 ($6,000), Social Science Research Council Applied Economics Fellowship, 2002–2003 ($15,000)

National Institutes of Health/National Science Foundation: NICHD Postdoctoral Fellowship, 2004–2006 ($80,000), NICHD Stanford Formal Demography Workshop, 2005, NSF Graduate Research Fellowship, 2000–2004 ($75,000), NIH Intramural Research Fellowship, 1996

Harvard Law School: Residential Scholar, Harvard Safra Center for Ethics (declined, time conflicts), 2012–2014 ($540,000), John M. Olin Fellowship in Law and Economics, 2006-2009 ($15,000), Berkman Center for Internet and Society, 2009 ($12,000), Program on the Legal Profession, 2009 ($1,500), International Legal Studies, 2009, Center for American Political Studies, 2009 ($1,000), Petrie-Flom Fellowship in Health Law Policy, 2007–2008 ($1,500), Summer Academic Fellowship, 2007, 2008 ($13,000), NBER–Economics of National Security, 2007

Other: University of Chicago Bucksbaum, "Incarceration and Dissemination", 2020 ($20,000), TSE Digital Center, 2019 ($5,500), IAST Multidisciplinary Prize, 2016 ($45,000), Microsoft Azure Research, 2017, 2018 ($40,000), University of Toronto Connaught Fund, 2015 ($42,500), U Penn Center for Health Incentives, 2008, UCLA Global Fellow, 2005, Institute for Humane Studies Hayek Scholar, 2005, MIT Schultz Fund, 2001–2004, AmericaReads Community Service Award - Founder, Boston Refugee Youth Enrichment Extension, 1999, Rotary Ambassadorial Scholar, Oxford, 1999–2000 ($30,000), USA Math Olympiad Qualifier, 1993–1995, NSF Supercomputing Competition Winner, 1993

Finalist: ANITI Chair (selected, pending), 2023 ($495,000), STEG (advanced to final stage, pending), 2023 ($125,000), USAID Development Innovation Ventures (advanced to 2nd stage), 2024 ($1,495,000)

Nominations: FID Development Innovation Ventures (advanced to 2nd stage), 2023 ($930,000), TIRIS (advanced to 2nd stage), 2023 ($357,000), Templeton Foundation, "Prosperity Through Justice: Reducing Market-Level Constraints to Economic Development Through Rule of Law" (advanced to 2nd stage), 2022 ($724,000), ERC Advanced, "E-Justice Innovations in the Wake of COVID-19" (advanced to 2nd stage), 2021 ($4,000,000), USAID, Development Innovation Ventures (advanced to 2nd stage), 2021 ($900,000), NIH R21, "Improving Physician Learning and Decision-Making" (recommended for funding), 2020 ($243,740), Lead PI: ERC Synergy Grant, "Difference in Indifference: Normative Commitments in Multiculturalist Societies" (advanced to 2nd stage), 2018 ($14,700,000), Institute for New Economic Thinking (invited to 2nd round), 2011 ($235,262), NIH– Director's Early Independence Award (Duke University nomination), 2010 ($1,250,000), Greenwall Foundation–

Faculty Scholars in Bioethics (Duke University nomination), 2010 ($270,000), Nominated for Junior Fellow, Harvard Society of Fellows, 2008

Paper Awards: Runner-up Global Priority Institute & the Forethought Foundation's Prize in Global Priorities Research, 2022, Einhorn Award at Society for Judgement and Decision Making, 2021, Exeter Prize Finalist for Research in Experimental Economics, Decision Theory and Behavioral Economics, 2017, Best Paper Award, Utah Redrock Finance Conference, 2015, Oliver Williamson Best Conference Paper Finalist, SIOE, 2014, Best Paper Award Honorable Mention, ACM Conference on Computer Supported Cooperative Work, 2011, John M. Olin Law and Economics Prize for Best Law and Economics Paper, 2008

Judicial Citations: In re El Paso Pipeline Partners, LP Derivative Litigation, C.A. No. 7141-VCL (Del. Ch. Dec. 2, 2015)

RESEARCH EXPEDITIONS

AMICUS (Analytical Metrics for Informed Courtroom Understanding & Strategy)/DE JURE (Data and Evaluation for Justice Reform): Lead Principal Investigator of a team of computer scientists, economists, and lawyers. We aim to revolutionize how legitimacy and equality in justice systems are measured, understood, and enhanced. Using cutting-edge research techniques, we measure efficiency, quality and access to justice, as well as impacts on downstream outcomes such as economic growth, conflict and violence, and corruption. Our program spanning 17 countries and 60 projects capitalizes on emerging government interest to use administrative data, machine learning, and randomized control trials (RCTs) to achieve a more just system. https://www.de-jure.org/

oTree: I led the development of the leading technological platform, oTree, for conducting strategic interaction and survey experiments in the lab, online, and in the field. oTree has over 1500 citations on Google Scholar, Google Group has 1816 members, the mailing list has 2531 discussion topics. It has been translated into 6 languages and is used in Biology, Computer Science, Engineering, Mathematics, Philosophy, Physics, Political Science, Psychology, Sociology, high schools, MTurk, field experiments with and without Internet, and large government studies by France, Korea, Singapore, IRS, and CFPB. 20+ oTree workshops and 1 hackathon were conducted independently of us. www.otree.org, www.otreehub.org, https://otree.readthedocs.io/en/latest/

Data Science Justice Collaboratory: I advise roughly 40-60 students each year (NYU Courant Institute of Mathematics Center for Data Science, MIT DEPP, Chicago Harris, Harvard) using the 12 terabytes of data curated on courts and the judicial process. The data bridge machine learning, causal inference, and normative theories of justice regarding equal treatment before the law and equality based on recognition of difference. A dozen papers have been selected for NeurIPS workshop selections or peer-reviewed publications.

Data curation of (i) Universe of all 380,000 cases, 1 million judge votes, across 94 hand-labeled legal topics in U.S. Circuit Courts from 1891, engineered into 2 billion N-grams of length eight, and 5 million citation edges across cases. This is merged with the 268 judges who served during this time period, 250 biographical features, a 5% random sample with 400 hand-labeled features (330-paged codebook), and 6000 cases hand-coded for meaning in 25 polarized legal areas. (ii) Digitized universe of 1.5 million criminal sentencing decisions across 94 U.S. District Courts from 1991 FOIA-requested to link to the judge identity, then merged to the biographies of 1300 judges and available corpus of their opinions since 1923. Judges are randomly assigned. There is an 83-paged codebook. (iii) Digitized speech patterns in the U.S. Supreme Court oral arguments since 1955–longitudinal data on speech intonation (linguistic turns) are rare. Linked to hand-labeled oral advocates' biographies, (some) lawyers' faces, clipped identical introductory sentences, ratings of their traits. (iv) We have administrative data on the universe of 1 million refugee asylum and 15 million hearing sessions, their time of day, across 50 courthouses (with randomly assigned judges), since the founding of the U.S. immigration courts in 1983. (v) We have all individuals in a federal prosecutor's office for 12 years comprising 430,000 charges, 145,000 defendants, and many stages of random assignment. The 594-paged codebook includes information on each individual offender and the corresponding prosecutor and judge, names, victims, witnesses, defense attorneys, police officers, etc. http://users.nber.org/~dlchen/#data-science-justice-collaboratory

PRESENTATIONS

600+ presentations, e.g., **American Economic Association** (1/99, 1/05, 1/11, 1/12, 1/13, 1/16, 1/21, 1/22, 1/23); **American Law & Economics Association** (annually 2008-2020; 2023); **Association for the Study of Religion, Economics, and Culture (ASREC)** (10/04, 11/05, 4/11, 9/14, 3/15, 3/16, 5/16, 2/17, 9/17, 3/20); **Barcelona GSE** (6/16 Science & Innovation, 6/17 Health, 6/18 Data Science, 6/18 Political Economy, 6/18 Digital Economy, 6/19 Bounded Rationality, 6/19 Forecasting Crisis, 6/19 Health, 6/19 Data Science); **Econometric Society** (6/12, 7/12, 8/13, 8/14, 8/15, 6/16, 6/17, 8/17, 6/19); **Conference on Empirical Legal Studies** (annually 2008-2012, 2014-2019, 2023); **Economic Science Association** (11/11, 6/12, 9/12, 11/12, 6/14, 11/16, 9/17, 6/23, 10/23); **Foundations of Utility & Risk** (6/14, 6/16); **NBER** (2/00 Economic Fluctuations & Growth, 2/05 National Security, 2/09 Law & Economics, 7/06 Income Distribution & Macroeconomics, 7/11 Political Economy, 7/12 Economics of Real Estate & Local Public Finance, 7/12 Environmental & Energy Economics, 7/12 Income Distribution & Macroeconomics, 3/13 Economics, Religion, & Culture, 4/15 Culture & Institutions, 4/18 Culture & Institutions, 10/20 Political Economy, 7/22 IT and Digitization, 12/22 Development); **Northeast Universities Development Consortium (NEUDC)** (9/03, 9/05, 11/23); **NIPS (Neural Information Processing Systems)** (12/16, 12/17, 12/19, 12/20); **Stanford Institute for Theoretical Economics (SITE)** (7/06 Risk, Contracts, & Organizations, 8/10 Women & the Economy, 9/11 Psychology & Economics, 8/12 Innovation in Economic History); Stanford-Yale Junior Law Faculty Forum (6/10), Northwestern-UPenn-Stanford Law & STEM Faculty Forum (10/17) (both blind review). Full list with paper titles [here].

TEACHING

Contract law, Decision theory, Experimental economics: sources of normativity, Hermemetrics lab: the economics of interpretation, Law and economics, Legitimacy, law, and recognition-respect (Heremans Lectures in Law & Economics), Machine learning, causal inference, and judicial analytics, Positive foundations of normative commitments, Theorizing cultural differences: the economics of fundamentalism

Lectures to judiciaries and government officials of Pakistan, India, Peru, Colombia, Chile, Brazil, Kenya, South Korea, France, Estonia, and the European Union

Summer Schools in law & economics, organizational, & behavioral economics

Teaching Recognition: Joseph R. Levenson Memorial Teaching Prize Nominee, 2009, John H. Marquand Award for Exceptional Advising and Counseling Nominee, 2008

SERVICE

Journal of Law and Courts, editorial board (2021-), *Journal of Behavioral and Experimental Finance*, special issue on experimental platforms (co-editor) (2018), *Journal of Economic Behavior and Organization*, special issue (co-editor) (2013)

Program Committee, International Conference on AI and Law (2023), European Law and Economics Association (2020), NAACL on Natural Legal Language Processing (2019, 2020), Conference on Data Science and Law (2019), European Econometric Society Meetings (2019), French Experimental Economics Association (2019), European Economic Association (2017), American Law and Economics Association (2017), Society for Institutional and Organizational Economics (2015), NBER Economics of Religion and Culture (2013)

Referee, *Academy of Management, American Economic Journal: Applied Economics, American Economic Journal: Economic Policy, American Economic Review, American Economic Review: Insights, American Law and Economics Review, American Political Science Review, Artificial Intelligence and Law, Artificial Intelligence Review, Bank of Sweden Tercentenary Foundation, Conference on Empirical Legal Studies, Econometrica, Economic Development and Cultural Change, Economic Journal, Economics Letters, Experimental Economics Handbook Series, European Journal of Health Economics, European Economic*

Review, European Research Council, European Sociological Review, International Economic Review, Intl Conference on Computational Social Science, Intl Journal of Law, Crime and Justice, Israel Science Foundation, Journal of African Economies, Journal of Applied Social Psychology, Journal of Business Ethics, Journal of Church and State, Journal of Development Economics, Journal of Development Studies, Journal of Economic Behavior and Organization, Journal of Economic Growth, Journal of Economic Theory, Journal of Empirical Legal Studies, Journal of the European Economic Association, Journal of Human Resources, Journal of Law and Economics, Journal of Law, Economics, and Organizations, Journal of Legal Studies, Journal of Politics, Journal of Political Economy, Journal of Population Economics, Journal of Public Economics, Journal for the Scientific Study of Religion, Leadership Quarterly, National Science Foundation, Nature Human Behavior, Netherlands Organization for Scientific Research, Political Research Quarterly, Public Choice, Quarterly Journal of Economics, RAND Journal of Economics, Review of Economic Studies, Review of Economics and Statistics, Review of Financial Studies, Review of Religious Research, Routledge, Scandinavian Journal of Economics, Templeton Foundation, World Development, World Politics

OTHER APPOINTMENTS

CESifo Network Fellow, 2023–
Visiting Scholar, American Bar Foundation, 2023
Visitor, UCSD Economics Department and Rady School, 2019–2020, Host: Joel Sobel
Harvard University Brigham and Woman's Hospital, Collaborator, 2018–2020
Wertheim Fellow, Harvard Law School Labor Worklife Program, 2015–2018
Visiting Professor of Law, Hebrew University, May 2013
Visiting Scholar, Harvard Economics Department, Winter 2012–2013, Host: Larry Katz
U.S. Census Special Sworn Researcher, 2012–2017
Visitor, NBER, Winter/Summer, 2012–
Austrian Academy of Sciences, July 2006
Visitor, Oxford, Nuffield College, 1999-2000

PRIOR POSITIONS

Chair of Law and Economics, ETH Zurich (Swiss Federal Institute of Technology), 2012–2015
Assistant Professor of Law (primary), Economics, and Public Policy, Duke University, 2010–2012
Kauffman Fellow, University of Chicago Law School, 2009-2010
Skadden, Arps, Slate, Meagher, & Flom LLP, Summer Associate, 2008
Pro Bono, Williams Institute, UCLA, 2008
  Evidence of Persistent and Pervasive Workplace Discrimination Against LGBT People, <u>Loyola Law Review</u>
Research Assistant for Andrei Shleifer, 2006–2009
  Disclosure by Politicians, <u>American Economic Journal: Applied Economics</u>
  The Evolution of a Legal Rule, <u>Journal of Legal Studies</u>
Resident Tutor, Harvard College Dunster House, 2006-2009
Postdoctoral Fellow and Lecturer, University of Chicago Economics Department, 2004-2006
Research Assistant for Eric Maskin, 2000
  Sequential Innovation, Patents, and Innovation, <u>RAND Journal of Economics</u>
  Markov Perfect Equilibrium, I: Observable Actions, <u>Journal of Economic Theory</u>
Research Assistant for Michael Kremer, 1998–2001
  Randomized control trials with schools in Kenya:
    Worms: Identifying Impacts on Education and Health in the Presence of Treatment Externalities, <u>Econometrica</u>
    Peer Effects and the Impacts of Tracking: Evidence from a Randomized Evaluation in Kenya, <u>American Economic Review</u>
    Many Children Left Behind? Textbooks and Test Scores in Kenya, <u>American Economic Journal: Applied Economics</u>
    School Governance, Teacher Incentives, and Pupil-Teacher Ratios: Experimental Evidence from Kenyan Primary Schools, <u>Journal of Public Economics</u>
Research Assistant for Andrew Metrick, 1996–1998

Institutional Investors and Equity Prices, <u>Quarterly Journal of Economics</u>

Research Assistant for Ronald Summers, 1996

Virtual Bronchoscopy: Segmentation Method for Real-Time Display, <u>Radiology</u>

FORMER RESEARCH TEAM

High School: Tom Chi (Google X Co-Founder, At One Ventures Founder), David Rosenberg (Sense Networks and YP Mobile Labs Chief Scientist, Bloomberg Head of ML Strategy)

Undergraduate: Michael Boutros (Duke Economics PhD, Bank of Canada), Brian Chen (Harvard Economics PhD, Goldman Sachs), David Costigan (AQR, Harvard Law JD, Harvard Statistics MS, First Circuit Clerkship, Dechert LLP), Ben Hoffner-Brody (Emergent Ventures Fellow, Jhana Founder), Cheng Gao (Harvard Business School PhD, Michigan Business School tenure-track), Will Gaybrick (Yale JD, Hunch Founder, Thrive Capital Partner, Stripe CFO/CPO/President), Scott Kominers (Harvard Business School PhD, Junior Society of Fellows, Harvard Business School tenure), Da Lin (Harvard Applied Mathematics MS, Harvard JD, Harvard Climenko, Richmond Law tenure), Nischal Mainali (Hebrew PhD Computational Neuroscience), Liam Meier (Numerai, Brewsky Founder), Eric Reinhart (Harvard Social Anthropology PhD, University of Chicago MD, Northwestern Psychiatry), Natalia Rigol (MIT Economics PhD, Harvard Business School tenure-track), Chris Wickens (Microsoft, oTree), Chengzi Xu (Harvard Economics PhD, Stanford Business School tenure-track), Josh Zagorsky (Zagaron Founder/CEO)

Pre-doc: Ali Bakhtawar (Aix Marseille Economics PhD), Madeline Bassetti (Civicbase Founder), Luca Braghieri (Stanford Economics PhD, LMU-Munich tenure-track, Bocconi tenure-track), Stefan Bucher (NYU Economics PhD, Max Planck Institute for Biological Cybernetics), Marco Antonio Gutierrez Chavez (Columbia Economics fellowship), Ritesh Das (Maryland Operations Research PhD), Brian Daza (Michigan Economics PhD), Sarah Eichmeyer (Stanford Economics PhD, LMU-Munich tenure-track, Bocconi tenure-track), Jimmy Graham (NYU Political Science PhD), Aaron Li (Founder modulo and hiddenstate), Linfeng Li (Michigan Information PhD, Michigan post-doc), Ornelie Manzambi (UBS), Manuel Ramos Maqueda (Oxford Public Policy PhD), Alan Mortoni (HNVR), Kelly Reeves (ETH Zurich Biostatistics MS), Beatriz Ribeiro (LSE Economics PhD), Florian Schneider (Zurich Economics PhD, Zurich post-doc, Copenhagen tenure-track), Aleksandra Snegireva (Michigan Economics PhD), Kartik Srivastava (Harvard Kennedy PhD), Manuel Tonneau (Oxford Computational Social Science PhD), Ashley Vicary (MIT Urban Studies PhD), Michal Zator (Northwestern MEDS PhD, University of Notre Dame tenure-track)

Master: Aroha Bahuguna (World Bank), Shivangi Bishnoi (Columbia Journalism), Matthew Dunn (LivePerson Chief Data Scientist, CohereAI ML Research Manager), Jess Eagel (UBS), Benjamin Jakubowski (NYU Computer Science PhD), Yassine Kadiri (DeepMind Fellow), Manish Kumar (Google Brain), Matthew Mauer (IvySys, Palantir), Vishal Motwani (Salesforce AI), Li Li (Duke Economics PhD), Shuya Li (Carnegie Mellon Economics PhD), Yutong Li (Boston University Business PhD), Wei Lu (Toronto Business PhD, Baruch College tenure-track), Martin Mugnier (ENS Ecole Polytechnique Econometrics PhD, Paris School of Economics tenure-track), Nithya Nagarthinam (UCLA Political Science), Benson Njogu (Busara Tech Lead), Hitesh Ochani (Amazon), Shivendra Panicker (Amazon), Adithya Parthasarathy (Facebook), Lisa Ren (Hinge), Amanpreet Singh (Huggingface, Meta AI, Contextual AI CTO/Co-founder), Simranjyot Singh (Adobe), Aleksandra Snegiereva (Michigan Economics PhD), Lev Tatz (Vivian Health), Karthik Venkatesan (Amazon), Shivam Verma (Twitter), Hezhi Wang (Google), Phil Yeres (Nvidia), Yichong Zhang (Duke Economics PhD, Sinagpore Management University tenure)

Law: Alberto Araiza (Morrison & Foerster), Taylor Auten (Sullivan & Cromwell), Marc Collier (Gibson Dunn), Ned Dix (Covington & Burling), Michael Mooney (Eleventh Circuit Clerkship, William & Connolly), Jennifer Swearingen (Southern District of New York Clerkship, Quinn Emmanuel)

Doctoral: Carlos Berdejo (Loyola Law tenure), Jacopo Bregolin (Liverpool tenure-track), Paloma Carrillo (International Labor Organization), Kevin Chen (University of Chicago tenure-track), Tanaya Devi (Equal

Opportunity Ventures Partner), Jens Frankenreiter (Harvard LLM, Max Planck Institute, Columbia Law Fellow, Washington University Law tenure-track), John Horton (NYU Stern tenure-track, MIT Sloan tenure), Jalnidh Kaur (Glasgow Economics tenure-track), Ronak Jain (Zurich Economics tenure-track), Vardges Levonyan (Zurich Economics post-doc), Moritz Loewenfeld (Vienna Economics tenure-track), Usman Mahar (St. Gallen Anthropology), Peter Neis (CERDI post-doc), David Rand (Yale Psychology/Economics/Cognitive Science tenure, MIT Sloan tenure), Manaswini Rao (Delaware tenure-track), Levent Sagun (Simons Collaboration on Cracking the Glass Problem, Facebook AI Research), Jasmin Sethi (Tenth Circuit Clerkship, Securities and Exchange Commission, Blackrock), Hale Sirin (Johns Hopkins Computational Humanities postdoc), Aaron Shaw (Northwestern Sociology/Communications tenure), Amir Tohidi (UPenn Computational Social Sciences postdoc)

Post-doc: David Abrams (University of Pennsylvania Law, Business Economics, Public Policy tenure), Elliott Ash (Warwick Economics tenure-track, ETH Zurich Law, Economics, Data Science tenure-track), Boris Babic (INSEAD tenure-track, Toronto Philosophy and Statistics tenure-track), Glenn Cohen (Harvard Law tenure), Damian Kozbur (Zurich Economics tenure), Thomas Leble (Institute for Advanced Study Princeton), Markus Loecher (Berlin HWR Statistics tenure), Sultan Mehmood (New Economic School tenure-track), Moti Michaeli (Haifa Economics tenure-track), Arianna Ornaghi (British Academy, Berlin School of Economics tenure-track), Arnaud Philippe (Bristol Economics tenure), Zsolt Pajor-Gyulai (Voleon Group), Martin Schonger (Lucerne Economics tenure-track), Henrik Sigstad (Oslo Business tenure-track), Michal Soltes (CERGE-EI Law tenure-track), Glen Taksler (Cleveland Clinic tenure-track), Susan Yeh (George Mason Law tenure-track)