

# Keith Porcaro

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## Summary

I'm a lawyer, technologist, and educator. I use interactive simulations to help clients, students, and practitioners understand how technology works and how to deploy it responsibly.

## Experience

### Duke Law School

2021-

Senior Lecturing Fellow

#### Classes

- Data Governance (Spring 2022, Spring 2023, Fall 2023, Spring 2025, Fall 2025). A simulation-driven data governance and privacy course for law, policy, and bioethics students.
- Algorithms and the Law (Spring 2024, Fall 2024, Spring 2024, Fall 2025, Spring 2026). A large simulation course on algorithms, designed for law students with no technical background.
- Technology and Legal Problem-Solving (Fall 2025). A course designed to help students build foundational technology skills to solve practice-relevant problems.
- AI Audits and Access to Justice (Spring 2025, Spring 2026). A practicum where students audit and develop benchmarks for chatbots and AI tools deployed by courts and legal aid organizations.

#### Partnerships and Projects

- Bipolar Disorder Learning Health Network, Massachusetts General Hospital and Cincinnati Children's Hospital, 2023-2024. Led governance design of a multi-stakeholder collaboration to improve outcomes for people with bipolar disorder via shared data.
- Omidyar Foundation, 2023 (core support). Research and curriculum development for data governance.
- Ford Foundation, 2022-2023 (core support). Research on digital advice.
- Suffolk LIT Lab, 2021. Designed a "click trust" for a legal issue spotter API.

Research Affiliate, Duke Center on Law and Tech

2018-2020

### small scale / Digital Public

2017-

Technology and data governance consulting. Clients included: Mozilla, National Center for State Courts, Cincinnati Children's Hospital, ISED Canada, Cape Cod Commercial Fisherman's Association.

**Berkman Klein Center, Harvard University****2017-2020**

Fellow (17-18), Affiliate (18-20)

**Georgetown University Law Center****2017-2019**

Adjunct Professor

Classes

- Criminal Justice Technology, Policy, and Law. (Fall 2017, Fall 2018, Fall 2019)

**SIMLab / FrontlineSMS****2014-2017**

CTO / General Counsel, SIMLab, 2016-2017

Head of Technology and Development / General Counsel, SIMLab, 2015-2016

Legal Project Director, FrontlineSMS, 2014

**Education**

JD, Duke Law School, 2011

BSFS, Georgetown University School of Foreign Service, 2008

**Other Affiliations**

Advisor, Euki, 2024-

Board Member, Zebras Unite, 2022-2024

Member (#281464), California Bar, 2011-

Member, Digital Justice Working Group, World Bank, 2025-

**Select Publications**Gray Advice, 25 Duke Law & Technology Review 48, 2024.In Trust, Data, 105 Minnesota Law Review Headnotes 332, 2021Detain/Release, MIT Computational Law Review, 2021Building responsible governance for learning networks, (peer-reviewed), Learning Health Systems Journal, 2021To Join or Not to Join (A Health Data Collaboration): An Opportunity for Improvement  
lead author, with N. Pajor, J. Barnard, K. Safier, and P. Margolis  
(peer-reviewed) AMSPDC Pages, Journal of Pediatrics, 2021.How a bankruptcy judge can stop a genetic privacy disaster, MIT Technology Review, 2025.

Why Do People Fall For a Fake Robot Lawyer?, Tech Policy Press, 2024

The Internet Archive is a Cautionary Tale for Growing Nonprofits, Chronicle of Philanthropy, 2024

Robot Lawyers are About to Flood the Courts, WIRED, 2023.

The Real Harm Behind Crisis Text Line's Data Sharing, WIRED, 2022.

It's Time To Burn Health Consent Forms, WIRED, 2022.

Twitter Chaos Reinforces Why Governments Must Limit Reliance on Commercial Software, Tech Policy Press, 2022.

## Select Talks

*Large Language Models for Judges in A Hurry*

- Council of Chief Justices of State Courts of Appeal, Annual Conference, October 2023
- Louisiana Supreme Court Judicial College, Fall Educational Conference, October 2023
- New Jersey Appellate Division Judicial Education Conference, September 2023 (keynote)
- New York Permanent Commission on Access to Justice, Statewide Stakeholder's Meeting, June 2023 (panel)

*Detain/Release: Designing Pretrial Risk Assessments*, Pretrial Conference, Delaware Center for Justice, 2021 (invited workshop)

*Data governance for learning networks* (keynote), Learning Networks Conference, Cincinnati Children's Hospital, 2019

*Rethinking health data governance*, Yale Law School, 2019

Dirty Data, Bad Decisions (panel), CogX, 2019

*How technology fails us, and what we can do about it*, SAGE Publishing, 2018

*Roll for Initiative*, Clinical Innovation Conference, Suffolk Law School, 2018

*Conversations on public impact: How data trusts can preserve and protect your digital initiatives*, Digital.gov, March 2018

*Making Legal Services Explorable*, Innovations in Technology Conference, Legal Services Corporation, 2017

*Trusts for Digital Governance*, RightsCon, 2016

## Media, Other Writing and Talks

### *Media*

Quoted in “Telehealth startups are monetizing misinformation—and your data”, Coda, 2023

Quoted in “For Courts, Tech isn’t just a tool—it’s a message”, GovTech, 2022

Fastcase 50 Honoree, 2019

“10 Questions: Crafting tech solutions for legal aid”, ABA Journal, June 2016

### *Other writing*

- Are You Sure You Need A Chatbot, NCSC + small scale, 2025
- Exiting Technology Projects, NCSC + small scale, 2022
- “How fuzzing can help courts regulate legal software”, Medium, 2020
- “Oracle v. Google highlights the urgent need for open court APIs”, Medium, 2020
- “Detain/Release: Simulating algorithmic risk assessments at pretrial”, Berkman Klein Center, 2019
- This one weird trick prevents cancer research from going up in smoke, Medium, 2017
- Making Public Services Explorable, Medium, 2016
- In trust, data. Or, why Ello is answering the wrong question, Medium, 2015
- “The Digital Land Lab”, World Bank Land & Poverty Conference, 2015
- Whispering When Everyone is Listening: Technology Deployments in High-Risk Environments (with Laura Walker Hudson). Communications technology and humanitarian delivery: challenges and opportunities for security risk management, European Interagency Security Forum, 2014

### *Invited panels, talks, and guest lectures*

- “Data Governance for A2J Advocates in a Hurry”, Legal Services Corporation, Innovations in Technology Conference, 2024
- “Digital Services Contracting and Technology Transitions”, National Center for State Courts, eCourts, 2022
- Guest Lecture, “Detain/Release”, Access to Justice: Law Reform, Georgia State School of Law, Fall 2021
- “Redesigning Research Within A Learning Health System” (panel) Learning Networks Research Conference, Summer 2021
- Guest Lecture, “Detain/Release”, Access to Justice: Law Reform, Georgia State School of Law, Spring 2020.
- Guest Lecture, “Detain/Release”, Suffolk University School of Law, Fall 2019

- Guest Lecture, “The Current and Future State of Legal Self-Help Technology”, Laboratory Seminar in Applied Design and Legal Empowerment, Northeastern University School of Law, Summer 2018
- “Too crazy to fail? A bold vision for the future of data governance” (panel), CogX, June 2018
- Design Workshop, Duke Law Eviction Diversion Program / Civil Justice Clinic, Duke Law School, February 2018.
- Workshop, “Access Tech Tools Initiative”, Duke Law Clinical Programs / Center on Law and Technology, Duke Law School, February 2017.
- “How I learned to stop worrying and love evaluations.” Legal Services Corporation, 2017 Technology Innovation Grants Conference.
- “Thinking in Ecosystems.” Legal Services Corporation. 2016 Technology Innovation Grants Conference
- Making Complexity Friendly. Legal Services Corporation. 2016 Technology Innovation Grants Conference.