RYAN CALO

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EXPERIENCE

University of Washington | 2012-present

Lane Powell and D. Wayne Gittinger Professor, School of Law
Adjunct Professor, Paul G. Allen School of Computer Science and Engineering
Adjunct Professor, Information School
Faculty Co-Founder, Tech Policy Lab
- Annual research budget: $900,000
- Works across computer science, information science, electrical engineering, urban design, communications, computational linguistics, and law

Faculty Co-Founder, Center for an Informed Public
- Annual research budget: $1,800,000
- Works across information science, human centered design, biology, geography, and law

Chair, President and Provost Task Force on Technology and Society

Stanford Law School, Center for Internet & Society | 2008-2012

Covington & Burling LLP (D.C. office) | 2006-2008

Honorable R. Guy Cole, Jr., Chief Judge, U.S. Court of Appeals for the Sixth Circuit | 2005-2006

BOOKS

LAW AND TECHNOLOGY: A METHODICAL APPROACH (forthcoming Oxford University Press)

ROBOT LAW II (forthcoming Edward Elgar) (with A. Michael Froomkin & Kristen Thomasen, eds.)

TELLING STORIES: ON CULTURALLY RESPONSIVE ARTIFICIAL INTELLIGENCE (Tech Policy Lab 2022) (with Batya Friedman & Tadayoshi Kohno, eds.)

ROBOT LAW (Edward Elgar 2016) (with A. Michael Froomkin & Ian Kerr, eds.)

ARTICLES & ESSAYS

Modeling Through, 71 DUKE L.J. 1391 (2022) (invited)

The Automated Administrative State: A Crisis of Legitimacy, 70 EMORY L.J. 797 (2021) (with Danielle Keats Citron)

Is Tricking a Robot Hacking?, 34 BERKELEY TECH. L.J. 891 (2020) (with Ivan Etimov at al.) (invited)

Regulating Bot Speech, 66 UCLA L. Rev. 988 (2019) (with Madeline Lamo)

Commuting to Mars: A Response to Professors Abraham and Rabin, 105 V. LA. REV. ONLINE 84 (2019) (responding to Kenneth S. Abraham & Robert L. Rabin, Automated Vehicles and Manufacturer Respon-sibility for Accidents: A New Legal Regime for a New Era, 105 VA. L. REV. 127 (2019))

Privacy Law's Indeterminacy, 20 THEORETICAL INQUIRIES L. 33 (2019)

A Long-Standing Debate: Reflections on Risk and Anxiety: A Theory of Data Breach Harms by Daniel Solove and Danielle Keats Citron, 96 TEX. L. REV. ONLINE 59 (2018) (responding to Daniel Solove & Danielle Keats Citron, *Risk and Anxiety: A Theory of Data Breach Harms*, 96 TEX. L. REV. 737 (2018))

Artificial Intelligence Policy: A Primer and Roadmap, 51 U. CALIF. DAVIS L. REV. 399 (2017) (invited)

The Taking Economy: Uber, Information, and Power, 117 COLUM. L. REV. 1623 (2017) (with Alex Rosenblat)

Robots as Legal Metaphors, 30 HARV. J. L. & TECH. 209 (2016)

The Surveillance Paradox, 83 U. CHI. L. REV. 23 (2016) (invited)

Push, Pull, and Spill: A Transdisciplinary Case Study in Municipal Open Government, 30 BERKELEY TECH. L.J. 1899-1966 (2016) (with Jan Whittington et al.) (invited)

Privacy and Markets: A Love Story, 91 NOTRE DAME L. REV. 649 (2015)

Robotics and the Lessons of Cyberlaw, 103 CALIF. L. REV. 513 (2015)

Digital Market Manipulation, 82 GEO. WASH. L. REV. 995 (2014) [best paper award]

Communications Privacy for and by Whom?, 162 U. PA. L. REV. ONLINE 231 (2014) (responding to Orin S. Kerr, *The Next Generation Communications Privacy Act*, 162 U. PA. L. REV. 373 (2014))

Code, Nudge, or Notice?, 99 IOWA L. REV. 773 (2014)

Privacy Harm Exceptionalism, 12 COLO. TECH. L.J. 361-64 (2014) (invited)

Consumer Subject Review Boards: A Thought Experiment, 66 STAN. L. REV. ONLINE 97 (2013)

Against Notice Skepticism in Privacy (and Elsewhere), 87 NOTRE DAME L. REV. 1027 (2012)

The Boundaries of Privacy Harm, 86 IND. L.J. 1131 (2011)

The Drone as Privacy Catalyst, 64 STAN. L. REV. ONLINE 29 (2011)

Open Robotics, 70 MD. L. REV. 571 (2011)

Privacy's Broken Windows: An Invitation to Professor Abril, 1 WAKE FOREST L. REV. ONLINE 69 (2011) (responding to Patricia Sánchez Abril, *Private Ordering: A Contractual Approach to Online Interpersonal Privacy,* 45 WAKE FOREST L. REV. 689 (2010)

People Can Be So Fake: A New Dimension to Privacy and Technology Scholarship, 114 PENN ST. L. REV. 809 (2010)

PAPERS & CHAPTERS

COVID-19 Contact Tracing and Privacy: A Longitudinal Study of Public Opinion (with Lucy Simko et al.) (under submission)

Law Controlling Technology, in LIVING TOGETHER (forthcoming Institute for Humane Studies 2022) (Joshua Hall & Alice Kassens, eds.)

How do you solve a problem like misinformation?, SCIENCE ADVANCES (2021) (with Jevin West, Kate Starbird, Emma Spiro, and Chris Coward)

Privacy, Vulnerability, and Affordance, in CAMBRIDGE HANDBOOK OF CONSUMER PRIVACY (2018) (Evan Sellinger et al., eds.)

There is a blind spot in AI research, Nature 538, 311-313 (2016) (with Kate Crawford)

App Stores for the Brain: Privacy and Security in Brain-Computer Interfaces, PROC. IEEE ETHICS (2014) (with Tamara Bonaci & Howard Chizeck) [best paper award]

The Case for a Federal Robotics Commission, BROOKINGS INSTITUTION (Sep. 2014)

Augmented Reality: Hard Problems of Law and Policy, PROC. UBICOMP (Sept. 2014) (with Franzisca Roesner et al.)

Tiny Salespeople: Mediated Transactions and the Internet of Things, IEEE SECURITY & PRIVACY (Sept.-Oct. 2013)

Robots and Privacy, in ROBOT ETHICS: THE ETHICAL AND SOCIAL IMPLICATIONS OF ROBOTICS (Patrick Lin et al. eds., MIT Press 2012)

Peeping Hals, 175 ARTIFICIAL INTELLIGENCE 940 (2011)

EDUCATION

University of Michigan Law School, J.D. | 2005

- MICHIGAN LAW REVIEW
- Received book awards in American Legal Theory and Jurisprudence

Dartmouth College, A.B. in Philosophy | 1999

AFFILIATIONS

- Stanford Law School Center for Internet & Society, Affiliate Scholar
- Yale Law School Information Society Project, Affiliate Scholar
- New America, Fellow
- Electronic Frontier Foundation, Advisory Board
- Electronic Privacy Information Center, Advisory Board
- Center for Democracy and Technology, Advisory Board
- R Street Institute, Board
- We Robot, Co-Founder

SELECTED PRESENTATIONS

U.S. Senate Committee on Commerce, Science & Transportation, Enlisting Big Data in the Fight Against Coronavirus, Apr. 9, 2020 (Paper Hearing)

U.S. Senate Committee on Commerce, Science & Transportation, Exploring Augmented Reality: Hearing, Nov. 16, 2016 (Washington, DC)

Challenges of AI, White House Frontiers Conference, Oct. 13, 2016 (Pittsburgh, PA)

The Effects of Robotics on Economics, Labour and Society, The Bundestag (German Parliament), Committee on the Digital Agenda, Jun. 22, 2016 (Berlin, Germany)

A Federal Robotics Agency for the United States, Aspen Institute, Aspen Ideas Festival, Jun. 27, 2014 (Aspen, CO)

U.S. Senate Committee on the Judiciary, Hearing on the Future of Drones in America: Law Enforcement and Privacy Considerations, Mar. 20, 2013 (Washington, DC)