## ALICIA SOLOW-NIEDERMAN

Boyd Law Building, Room 486, 130 Byington Road, Iowa City, IA 52246 (319) 467-1000 | asolowniederman@uiowa.edu

### ACADEMIC APPOINTMENTS

## University of Iowa College of Law (July 2022-present)

Associate Professor of Law.

## Harvard Law School (2020-2022)

Climenko Fellow and Lecturer on Law.

## **UCLA School of Law** (2017–2019)

Artificial Intelligence, Law, and Policy Fellow, Program on Understanding Law, Science, & Evidence.

# TEACHING AND RESEARCH INTERESTS

Privacy Law; Law and Technology; Torts; Administrative Law; AI Ethics and Governance

### **EDUCATION**

### Harvard Law School, J.D., cum laude (2017)

Honors: Dean's Scholar Prizes for Cyberlaw Clinic Seminar; Free Speech and Economic

Regulation; Legal Profession

Leadership: Editorial Board & Forum Chair, Harvard Law Review

Stanford University, B.A. with Distinction, Communication & Political Science (2011)

Honors: J.E. Wallace Sterling Award (top 25 students in annual graduating class)

Lindsay Peters, Jr. Memorial Prize for Political Science

### PUBLICATIONS AND WORKS IN PROGRESS

### Law Review and Peer-Reviewed Articles

Information Privacy and the Inference Economy

117 NW. U. L. REV. (forthcoming 2022).

Reviewed in Paul Ohm, *How to Regulate Harmful Inferences*, JOTWELL: THE JOURNAL OF THINGS WE LIKE LOTS (2021).

Cited in Federal Trade Commission, Advance Notice of Proposed Rulemaking, Trade Regulation Rule on Commercial Surveillance and Data Security, 87 FED. REG. 51273, 51281 (Aug. 22, 2022).

### Algorithmic Grey Holes

J. L. & INNOV. (forthcoming 2022) (symposium essay by invitation).

# Administering Artificial Intelligence

93 S. CAL. L. REV. 633 (2020).

The Institutional Life of Algorithmic Risk Assessment

34 BERKELEY TECH. L.J. 705 (2019) (with Guy Van den Broeck & YooJung Choi) (symposium essay by invitation).

Developing Artificially Intelligent Justice

22 STAN. TECH. L. REV. 242 (2019) (with Richard M. Re).

Beyond the Privacy Torts: Reinvigorating A Common Law Approach for Data Breaches

YALE L.J. FORUM (2018) (Winner, Yale Law Journal Student Essay Competition).

Social Mobilization and the Networked Public Sphere: Mapping the SOPA-PIPA Debate

32 POL. COMM. 594 (2015) (with Yochai Benkler, Hal Roberts, Rob Faris & Bruce Etling).

## **Works in Progress**

*Privacy, All the Way Down? Enforcement as Protocol* (symposium essay by invitation).

Federalism and the Automated State (with David Freeman Engstrom).

#### **Shorter Works**

Artificial Intelligence in Strategic Context: An Introduction

AI PULSE (with Edward Parson, Richard Re & Elana Zeide).

Emerging Digital Technology and the "Law of the Horse"

UCLA L. REV. DISC.: LAW MEETS WORLD (2019).

Public Networks for Public Safety: A Workshop on the Present and Future of Mesh Networks

Berkman Ctr. Res. Publ'n. No. 2012-12, Harv. Pub. L. Working Paper No. 12-22, 2012) (with Kevin Tsai, Andrew G. Crocker & Jonathan L. Zittrain).

The Power of 140 Characters? #IranElection and Social Movements in Web 2.0

3 STAN. J. SCI., TECH. & SOC'Y (2010).

# JUDICIAL CLERKSHIP

The Honorable Rudolph Contreras (2019–2020)

U.S. District Court for the District of Columbia.

### PROFESSIONAL AFFILIATIONS

**Electronic Privacy Information Center (EPIC)** (2022–present)

Advisory Board Member.

University of Iowa College of Law (2022–present)

Faculty Affiliate, Innovation, Business & Law Center.

# Northeastern University School of Law (2021-present)

Non-Resident Affiliate, Center for Law, Innovation and Creativity.

### Yale Law School (2020-present)

Visiting Fellow, Information Society Project.

Adviser and FOIA Requester, Media Freedom & Information Access Clinic (2021-present)

# PROFESSIONAL EXPERIENCE

# Jenner & Block, Washington, DC (Summer 2016)

Summer Associate (offer extended).

# U.S. Department of Justice Office of Legal Policy, Washington, DC (Summer 2015)

Legal Intern.

# Berkman Klein Center for Internet & Society, Cambridge, MA (2011–2014)

Project Manager.

#### TEACHING EXPERIENCE

### University of Iowa College of Law, Associate Professor.

Tort Law (Fall 2022); Information Privacy (anticipated Spring 2023).

# Harvard Law School, Lecturer on Law.

Legal Research and Writing (Fall 2020–Spring 2021; Fall 2021–Spring 2022).

### UCLA School of Law, Lecturer.

Disruptive Technology Seminar (Fall 2018).

#### SELECTED PRESENTATIONS AND CONFERENCES

## **Invited Guest Lectures, Presentations, and Workshops**

University Pompeu Fabra Barcelona & University of Groningen, Legal Issues Arising from Networks (LiaNs) Seminar (anticipated May 2023)

Speaker, Information Privacy and the Inference Economy.

Harvard Journal of Law & Technology and Iowa Business, Innovation & Law Symposium on Privacy Enforcement: Beyond the FTC, Harvard Law School (March 2023)

Panelist, Privacy All the Way Down? Enforcement as Protocol.

University of Nebraska College of Law, Nebraska Governance and Technology Center Workshop (anticipated March 2023)

Speaker, Privacy, All the Way Down? Enforcement as Protocol.

University of Pittsburgh Center for Governance and Markets, Future of Law in Technology and Governance Seminar (April 2022)

Speaker, Information Privacy and the Inference Economy.

Duke Law Journal Annual Administrative Law Symposium, Duke Law School (February 2022)

Panelist, Governance Through Public-Private AI Partnerships.

Journal of Law & Innovation 2022 Symposium on Innovation and Criminal Justice, University of Pennsylvania Carey Law School (January 2022).

Panelist, Algorithmic Grey Holes.

Symposium on AI Challenges, UCLA (October 2021)

Speaker, Artificial Intelligence & the Law.

Dutch Research School of Philosophy, Spring School: Judging the Robotjudge, University of Amsterdam Law School and Philosophy Department (April 2021)

Speaker, Contextualizing Artificially Intelligent Justice.

UCLA Institute for Technology, Law and Policy Podcast (April 2020)

Presenter, Holding Algorithms Accountable.

UCLA Law School, Digital Technologies and the Constitution (Winter 2018; Spring 2019)

Guest Lecturer for John Villasenor, The State Action Doctrine and Social Media.

Southern California Machine Learning Symposium, UCLA (March 2019).

Speaker, Regulating the Age of AI.

UCLA Women Lead Summit (March 2019).

Panelist, Artificial Intelligence, Blockchain, Biometrics . . . What's Next.

UCLA Women & Philanthropy Panel (October. 2018)

Panelist, Is Artificial Intelligence Something to be Feared or Embraced?

#### **Invited Discussions & Roundtables**

Yale Law School Paul Tsai China Center, U.S.-China Dialogue on the Governance and Ethics of Artificial Intelligence (August 2022).

Indiana University Law and Technology Program, Ethics in the Cyber Intelligence Industry – NSO Group Workshop (August 2021).

University of Colorado Law School, *The Growing Use of Artificial Intelligence by Government in Courts and Agencies* (December 2020).

### **Conferences**

- Privacy Law Scholars Conference, Northeastern University School of Law (May 2022)
  - Presenter, Federalism and the Automated State (peer-reviewed selection)
  - Discussant for Julie Cohen's paper, Doughnut Privacy.
- Information Society Project Annual Conference, *Technologies of Deception*, Yale Law School (April 2022)

  Discussant for Heather Snyder Quinn's paper, *Using Speculative Design to Inform Tech Policy for the Metaverse and Beyond*.
- Freedom of Expression Scholars Conference 9, Yale Law School (April 2021)

  Discussant for Claudia Haupt's paper, *High-Stakes Advice*.
- UCLA Institute for Pure & Applied Mathematics, *Deep Fakery: Mathematical, Cryptographic, Social, and Legal Perspectives* (November 2019)

Workshop co-organizer (with Jacob Foster, UCLA Sociology, and Mark Green, UCLA Math).

- We Robot Conference, University of Miami School of Law (April 2019)
  - Presenter, Administering Artificial Intelligence (peer-reviewed selection)
  - Presenter, The Institutional Life of Algorithmic Risk Assessment (peer-reviewed selection)
- Information Society Project Annual Conference, (Im)perfect Enforcement, Yale Law School (April 2019)
  Presenter, Administering Artificial Intelligence (peer-reviewed selection).
- PULSE Workshop on AI & Law Enforcement, UCLA Law School (March 2019)

  Presenter, *The Institutional Life of Algorithmic Risk Assessment* (with Guy Van den Broeck).
- UCLA Working Meeting on "Explainability," UCLA Law School (February 2018).

Presenter, The Right to Explanation & the GDPR.

UCLA Political Science Department Workshop, *Media Immersion and Forms of Life* (February 2018) Presenter, *Developing Artificially Intelligent Justice* (with Richard M. Re).

### SELECTED ACADEMIC SERVICE WORK

University of Iowa College of Law Intellectual Life Committee (2022-present).

ACM Conference on Fairness, Accountability, and Transparency, Program Committee (2019, 2022).

Yale Law Journal Forum Reviewer (2021).

UC Irvine Technology, Law, and Society Summer Institute, Faculty Mentor (2018).

### **BAR ADMISSIONS**

Admitted to practice law in California (currently inactive) and District of Columbia.