

# ANAT LIOR

ASSISTANT PROFESSOR DREXEL LAW SCHOOL  
AI SCHMIDT AFFILIATED FELLOW, JACKSON SCHOOL, YALE UNIVERSITY  
YALE ISP AFFILIATED FELLOW, YALE LAW SCHOOL

## EDUCATION

### YALE LAW SCHOOL | Doctor of the Science of Law (JSD), (2018-2021)

Dissertation: *Artificial Intelligence (AI) Liability and its Application to Legal Fictions, Network Theory, and Insurance law*  
Supervisor: Professor Jack Balkin  
Certificates: Certificate of College Teaching Preparation (CCTP), Yale Center for Teaching and Learning  
Honors: JSD Third-Year Funding (on a competitive basis)  
Activities: Information Society Project (ISP) Resident Fellow

### YALE LAW SCHOOL | Master of Laws (LL.M) (2017-2018)

Activities: Information Society Project (ISP) Resident Fellow

### RADZYNER LAW SCHOOL, REICHMAN UNIVERSITY, Herzliya, Israel | LL.M, *Summa cum Laude*, (2015–2016)

Dissertation: *The Line Between Cyberbullying and Freedom of Speech – Can One Coexist with the Other?*  
Supervisors: Prof. Amnon Rubinstein and Dr. Adam Shinar  
Honors: Class Rank 1/30; Valedictorian; Research Grant, Sacher Institution; Merit Scholarship for Excellence in Graduate Studies

### RADZYNER LAW SCHOOL, ARISON SCHOOL OF BUSINESS, REICHMAN UNIVERSITY, Herzliya, Israel | LLB and BA in Business Administration, *Summa cum Laude* (2010-2014)

Honors: Class rank 3/115; Cited on the Dean's Honor List four consecutive; Merit Scholarship for Excellent LLB and BA Students  
Activities: Specialized in international commercial law

## PROFESSIONAL EXPERIENCE

2023 **ASSISTANT PROFESSOR, DREXEL LAW SCHOOL**

2022–2023 **SCHMIDT PROGRAM ON ARTIFICIAL INTELLIGENCE, EMERGING TECHNOLOGIES, AND NATIONAL POWER**, Jackson School for Global Affairs, Yale University

*AI Schmidt Visiting Scholar and Lecturer in Global Affairs*

Conducting research on the intersection of AI with tort law, insurance law, antitrust law, national security law, and international relations. Developing a robust offering of cyber- and AI-focused lectures, symposia, workshops, and conferences. Teaching courses in the area of AI governance and liability. Supporting the leadership of International Security Studies (ISS) through the development of the Schmidt Program.

- 2021–2023 **INFORMATION SOCIETY PROJECT (ISP)**, School of Law, Yale University  
*Postdoc Resident Fellow (2021-2022); Yale Affiliated Fellow (2022-2023)*  
Conducting research on intellectual property and the intersection of AI with tort law, insurance law, antitrust law, national security law, and international relations.
- 2020–2022 **EUROPEAN UNIVERSITY INSTITUTE (EUI)**, Florence, Italy  
*Research Assistant*  
Working on a book project exploring the role of technology in citizenship governance. The book focuses on the social credit system in China, its usage of artificial intelligence, and its present and future influence on citizenship governance.
- 2018–2020 **WZB BERLIN SOCIAL SCIENCE CENTER**, Berlin, Germany  
*Research Assistant*  
Drafting legal memos about the intersection between artificial intelligence and social structures. Working on the utilization of emerging technology of artificial intelligence around the world in the context of social change.
- 2015–2017 **RADZYNER LAW SCHOOL, REICHMAN UNIVERSITY**, Herzliya, Israel  
*Research Assistant*  
Research assistant to Professor Aharon Barak, former chief of the Supreme Court of Israel. Researching various fields, including Israeli and comparative constitutional law, the legal history of Israel's constitutional law, remedies, and freedom of speech.
- 2012–2017 **RADZYNER LAW SCHOOL, REICHMAN UNIVERSITY**, Herzliya, Israel  
*Research Assistant*  
Research assistant to Professor Lior Zemer. Investigated various fields, such as European law and its effects on Israeli law and conducted empirical research on intellectual property as presented in constitutions of different countries.
- 2014–2015 **MATRY, MEIRI & CO. LAW OFFICE**, Ramat Gan, Israel  
*Legal Intern, Commercial Law Department*  
Providing regular, ongoing legal guidance and consultation to private and public companies with the Israeli Corporation Authority. Writing and editing commercial contracts for private companies and business owners.
- 2012–2014 **AMDOCS**, Ra'anana, Israel  
*Developer in Visual Basic Application (VBA)*  
Providing ongoing support and coding to VBA-based algorithms.

## PUBLICATIONS

### ARTICLES AND BOOK CHAPTERS

*Insuring Quantum Computing: The Role of Insurance in Quantum Computing Governance*  
in *THE LEGAL STRUCTURE OF EMERGING TECHNOLOGIES: SOCIAL AND LEGAL CHALLENGES*  
(Giuseppina (Pina) D'Agostino & Aviv Gaon eds., Cambridge University Press, forthcoming, 2025).

*Holding AI Accountable: Addressing AI-Related Harms Through Existing Tort Doctrines*  
UNIVERSITY OF CHICAGO LAW REVIEW ONLINE (forthcoming, 2024).

[\*A Quantum of Privacy\*](#)  
25 NEVADA L. J. (forthcoming, 2024).

*Copyright Aryanization*  
in *THE SILENT PEACEMAKER: INTELLECTUAL PROPERTY RIGHTS AND THE INTERWAR INTERNATIONAL LEGAL ORDER, 1919–1939* (forthcoming, 2024) (with Lior Zemer).

*Anonymous Works,*  
in *ELGAR ENCYCLOPEDIA OF INTELLECTUAL PROPERTY LAW* (Torremans, Stamatoudi, Yu & Jütte eds., 2024) (with Lior Zemer).

[\*Copyright Nazi Plunder - How the Nazis Aryanized Jewish Works\*](#)  
51 UWA L. REV. 46 (2023) (with Lior Zemer).

[\*Private and Academic AI Collaboration – Opportunities and Challenges to Open Science in the US\*](#)  
11 J. OF OPEN ACCESS TO L. (2023).

[\*Innovating Liability: The Virtuous Cycle of Torts, Technology and Liability Insurance\*](#)  
25 YALE J.L. & TECH. 448 (2023).

[\*The “Accident Network”: A Network Theory Analysis of Proximate Causation\*](#)  
106 MARQ. L. REV. 377 (2022).

[\*Insuring AI: The Role of Insurance in Artificial Intelligence Regulation\*](#)  
35 HARV. J.L. & TECH. 467 (2022).

*AI Liability – The Respondeat Superior Analogy*  
in [EMERGING TECHNOLOGIES: LEGAL IMPLICATIONS IN ISRAELI LAW](#) (Lior Zemer, Dov Greenbaum & Aviv Gaon eds., 2022) (Hebrew).

[\*Inhuman Copyright Scene: The Forgotten Law of Art in the Holocaust\*](#)  
2022 UTAH L. REV. 353 (with Lior Zemer).

[\*Art and Copyright in Ghettos and Concentration Camps: A Manifesto of Third Generation Holocaust Survivors\*](#)  
109 GEO. L. J. 813 (2021) (with Lior Zemer).

[\*The AI Accident Network: Artificial Intelligence Liability Meets Network Theory\*](#)  
95 TUL. L. REV. 1103 (2021).

[\*AI Strict Liability vis-à-vis AI Monopolization\*](#)

22 COLUM. SCI. & TECH. L. REV. 90 (2020).

[AI Entities as AI Agents: Artificial Intelligence Liability and the AI Respondeat Superior Analogy](#)  
46 MITCHELL HAMLINE L. REV. 1043 (2020).

[The Applicability of the “Prevention of Committing Crimes Through Publishing on the Internet \(Content Removal\)” Bill on Cyberbullying](#)  
13 HOKIM 153 (2020) (Hebrew).

[The Line Between Cyberbullying and Freedom of Speech – Do We Have a Constitutional Right to Bully?](#)  
23 LAW & BUSINESS 283 (2020) (Hebrew).

## LEGAL BLOGS

[Artificial Intelligence, Tort Law and Network Theory – Who Should be Held Liable When AI Causes Damages?](#)  
ISRAEL PUBLIC POLICY INSTITUTE (Dec. 24, 2021).

[Insurability of Artificial Intelligence Algorithms and Robots – A Different Version of the Same Policy](#)  
THE FEDERMANN CYBER SECURITY CENTER – CYBER LAW PROGRAM (Aug. 5, 2019).

[Or Bakai, An Interview with Anat Lior: AI and Practicing Law – High Potential, High Risks](#)  
TECH & LAW ISRAEL (Dec. 19, 2018).

[The Technological “Gaydar” – The Problems with Facial Recognition AI](#)  
YALE J. L. & TECH. WEBSITE (Jan. 11, 2018).

[On the Collision between Freedom of Speech and Anti-Cyberbullying Legislation](#)  
L. & BUS. WEBSITE (Jul. 5, 2016) (Hebrew).

[Cyberbullying – A Wake-Up Call to the Israeli Legislator](#)  
L. & BUS. WEBSITE (Nov. 17, 2013) (Hebrew).

## PRESENTATIONS

### INVITED PANELIST AND WORKSHOP PRESENTER

[CSET Agentic AI workshop](#), Center for Security and Emerging Technology, Georgetown University (May 20–22, 2024).

[How AI will Change the Law Symposium](#), Chicago Law School (April 11–13, 2024).

Panelist in [The Good, the Bad, and the Ugly of Artificial Intelligence](#), Arts & Ideas Festival 2023 (New Haven, CT, June 17, 2023).

Panelist in [Insuring AI: How Insurance Can Support AI Development](#) workshop, Casualty Actuarial Society’s Annual Seminar on Reinsurance (Philadelphia, June 6, 2023).

[Uniform Law Commission’s Automated Technology Liability Committee](#) meeting discussed, “as other countries pursue 'no-fault insurance' approaches for automated systems, are there any politically viable considerations within the United States?” Online (April 13, 2023).

[\*Bridging the Divide :Cybersecurity, Emerging Technologies, and U.S.-China Relations\*](#), panelist in *Emerging Technologies and U.S.-China Relations - Cooperation, Competition, and Conflict* panel, Yale Cyber Leadership Forum (New Haven, CT, March 8–10, 2023).

[\*ISP 25th Reunion\*](#), panelist in *Artificial Intelligence* panel (New Haven, CT, September 30–Oct. 1, 2022).

[\*Regulating AI: Reflections on the State of the Art\*](#), Cyber Forum Joint Workshop Online (May 19, 2022).

[\*HRRC Annual Conference: Human Rights and Global Challenges: Geopolitics – Environment – Migration\*](#), panelist in *AI, Emerging Technologies and the Promotion of the Common Good*, University of Connecticut (Hartford, CT, May 11–12, 2022).

[\*Big Data, Big Privacy and AI Governance\*](#), panelist in *AI Regulation, Governance, and Equity* panel, Yale Cyber Leadership Forum (New Haven, CT, February 18, 2022).

[\*German-Israeli Tech Policy Dialogue\*](#), panelist in *Automatic for the People: What Should be Left for Us to Do?* panel, Israel Public Policy Institute (online, November 24–25, 2021).

[\*Law & Technology Workshop\*](#), Discussant: Professor Daniel Schwarcz, Nebraska Governance & Technology Center (online, December 8, 2021).

*The Cyber Law Program of the Federmann Cyber Security Center in the Hebrew University of Jerusalem Workshop* (Jerusalem, Israel, May 29, 2019).

*Workshop on the Law and the Cybernetic Space*, Hebrew University of Jerusalem (Jerusalem, Israel, June 26, 2017).

#### INVITED SPEAKER

[\*AI-Inflicted Harms: Can Insurance Fill the Gaps?\*](#), AI ‘N Stuff Podcast with James McCammon.

‘AI Risk Lecture Library’: Interview with Professor Kevin Frazier about AI and insurance.

[\*Medical Software and Medical AI Certificate Program\*](#) (Yale School of Medicine): Interview with Professor Xenophon Papademetris about [\*Emerging Global AI Regulations\*](#).

Lecture, *AI Policy: A Comparative View*, Yale Young Global Scholars (June 27, 2023; July 5, 2023).

*Guest Speaker for the course Technology, Citizenship, & Governance*, Reichman University (online, May 10, 2021).

[\*Lex Cybernetica Podcast – Smart and Autonomous Cars\*](#), *The Federmann Cyber Security Center* (November 6, 2019).

[\*Arbel Committee on Freedom of Speech versus the “freedom to incite,” headed by former Supreme Court Judge Edna Arbel\*](#), Department of Justice (Tel Aviv, Israel, March 14, 2017).

#### CONFERENCE PRESENTATIONS

[\*Law & Society Association Annual Meeting 2024\*](#), Denver (June 6–9, 2024).

[\*2024 Richmond Junior Faculty Forum\*](#), Richmond Law School (May 22–23, 2024).

[\*Sixth Annual Junior Faculty Forum for Law and STEM\*](#), Stanford Law School (October 27–28, 2023).

[\*PLSC \(Privacy Law Scholar Conference\)\*](#), University of Colorado Law School in Boulder, Colorado (Boulder, CO, June 1–2, 2023).

[Junior Scholars' Conference](#), Michigan Law School (Ann Arbor, MI, April 21–22, 2023).  
[Transatlantic Quantum Forum](#), Yale Law School (New Haven, CT, September 16–17, 2022).  
[Governance of Emerging Technologies and Science](#), Arizona State University (Phoenix, AZ, May 19–20, 2022).  
[Big Tech & Antitrust, Information Society Project & Thurman Arnold Project Spring Conference](#), Yale Law School (online, October 3–4, 2020).  
[ICML 2020 Workshop Law and Machine Learning \(LML\)](#), Vienna (online, July 17, 2020).  
[Innovation in Law and Policy Conference](#), Peter A. Allard School of Law at the University of British Columbia (UBC) (Vancouver, Canada, May 2, 2019).  
[Shaming Conference](#), Reichman University (Herzliya, Israel, July 2, 2017).

## EVENTS ORGANIZED

[AI-Driven Innovation: The Challenges and Opportunities of AI Inventors webinar](#) (in collaboration with the USPTO) (online, February 15, 2023).  
[AI Workshop at Yale University](#) (New Haven, CT, 2022–2023).  
*Co-Chair of the Law & Economics, Network Theory, and Policy Panel of the 9th YLS Annual Doctoral Scholarship Conference*, Yale Law School (New Haven, CT, November 8–9, 2019).  
[Reading Group: Law and Artificial Intelligence](#), Yale Law School (New Haven, Spring 2018).

## TEACHING EXPERIENCE

### **DREXEL UNIVERSITY'S THOMAS R. KLINE SCHOOL OF LAW, DREXEL UNIVERSITY**

*Assistant Professor*, Torts (LAW-550S-003), fall 2023; AI and the Law (LAW-T880S-003), spring 2024.

### **JACKSON INSTITUTE FOR GLOBAL AFFAIRS, YALE UNIVERSITY**

*Lecturer in Global Affairs*, Artificial Intelligence (AI) Policy: A Comparative View (GLBL 7300), spring 2023; Technology, Power, and Security: Political Challenges of the Computer Age (CPSC 310), spring 2023 (co-teach with Professor Joan Feigenbaum); *Teaching Fellow*, Intelligence, Espionage, and American Foreign Policy (GLBL 392a-592a), fall 2020.

### **MODERN HEBREW PROGRAM, YALE UNIVERSITY**

*Teaching Fellow*, Elementary Modern Hebrew Courses (HEBR 110 and HEBR 120), fall 2018–spring 2021.

### **COMPUTER SCIENCE PROGRAM, YALE UNIVERSITY**

*Teaching Fellow*, Topics in Computer Science and Law (CPSC 610), fall 2019, spring 2021.

### **YALE YOUNG GLOBAL SCHOLARS SUMMER PROGRAM**

*Lead Instructor*, teaching seminars on legal topics, spring 2018–spring 2021.

### **RADZYNER LAW SCHOOL, REICHMAN UNIVERSITY, Herzliya, Israel**

*Teaching Assistant* for the following courses: Constitutional Law (Dr. Adam Shinar, 2017; Dr. Liav Orgad, 2015); Criminal Law (Prof. Yoram Shachar, 2016–2017; Dr. Galia Schneebaum, 2016); International Business Transactions (Prof. Lior Zemer) (2016–2017); Law and Identity (Seminar) (Prof. Amnon Rubinstein, Dr. Liav

Orgad) (2016); Administrative Law (Dr. Adam Shinar) (2016); International Intellectual Property (Prof. Lior Zemer) (2016); European Business Law (Prof. Lior Zemer) (2015–2016); Family Law (Prof. Ruth Zafran) (2017); Regulation of Birth Methods (Prof. Ruth Zafran) (2020).

## LAW REVIEW EXPERIENCE

***YALE JOURNAL OF LAW & TECHNOLOGY***, Yale Law School

*Senior Article Editor*, 2020-2022

*Article Editor*, 2019-2020

*Editor*, 2017-2019

***IDC LAW REVIEW***, Radzyner Law School, Reichman University

*Senior Editor*, 2016-2017

*Editor of Legal Essays*, 2015–2016

*Editor and Member of the Editorial Board*, 2012–2014

## ADMISSIONS TO PRACTICE

Admitted to the Israeli Bar (2015).

Admitted to the Bar of New York (2022).

## SUPERVISION

Rule	Institution	Title	Year
Second Reader	Yale University, Department of Ethics, Politics, and Economics	The Legitimation of AI	Fall 2022
Advisor	Yale University, Department of Ethics, Politics, and Economics	Gender Classification Algorithms as Social Design: A Critical Examination of Government Facial Recognition Technologies and their Impacts on American Transgender Communities	Spring 2023
PhD Reader	Reichman University, Harry Radziner School of Law	Lethal Autonomous Drones – Human Involvement and Legal Aspects	Spring 2024 – TBD