

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 as well as 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. Book focuses on 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 utilization of emerging technology of artificial intelligence around the world in 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, 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 to 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

Private and Academic AI Collaboration – Opportunities and Challenges to Open Science in the US
11 J. OF OPEN ACCESS TO L. (forthcoming, 2023) (this is an invited article)

Innovating Liability: The Virtuous Cycle of Torts, Technology and Liability Insurance
25 YALE J.L. & TECH. (forthcoming, 2023)

[*The “Accident Network”: A Network Theory Analysis of Proximate Causation*](#)
106 MARQ. L. REV. 377 (2023).

Copyright Nazi Plunder - How the Nazis Aryanized Jewish Works
in THE SILENT PEACEMAKER: INTELLECTUAL PROPERTY RIGHTS AND THE INTERWAR INTERNATIONAL LEGAL ORDER, 1919–1939 (forthcoming, 2023) (with Lior Zemer).

[*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](#) (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

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 discussing “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 Have, 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 GUEST SPEAKER

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

[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

JACKSON INSTITUTE FOR GLOBAL AFFAIRS, YALE UNIVERSITY

Lecturer in Global Affairs, Artificial Intelligence (AI) Policy: A Comparative View (GLBL 7300), spring 2023.

JACKSON INSTITUTE FOR GLOBAL AFFAIRS, YALE UNIVERSITY

Lecturer in Global Affairs, Technology, Power, and Security: Political Challenges of the Computer Age, spring 2023 (CPSC 310) (co-teach with Professor Joan Feigenbaum).

JACKSON INSTITUTE FOR GLOBAL AFFAIRS, YALE UNIVERSITY

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).