

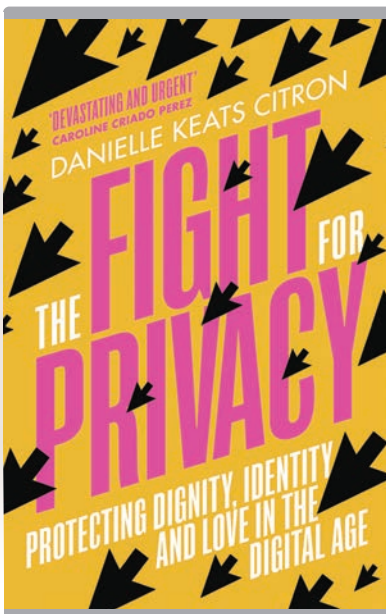


# LAW AND TECHNOLOGY

**TECHNOLOGY TOUCHES OUR EVERYDAY LIVES**, including our laws and policies.

The **LAWTECH CENTER** at the University of Virginia focuses on pressing questions in law and technology, including policy concerns, data analysis of legal texts and the use of technology in the legal profession.

Serving as a locus of faculty research and activities on the topic, the center is led by the second-most cited professor in the nation on issues of law and technology, **DANIELLE CITRON**, who has been deeply involved in reform efforts relating to the regulation of online platforms.



**DANIELLE CITRON**, a MacArthur Foundation “genius grant” fellowship recipient, writes and teaches about privacy, free expression and civil rights. She is the author of the books “Hate Crimes in Cyberspace” and “The Fight for Privacy: Protecting Dignity, Identity and Love in the Digital Age.”

**UVA’S TECH CURRICULUM** also benefits from the school’s proximity to the Judge Advocate General’s Legal Center and School, which offers courses connected to cybersecurity and national security.

Virginia’s programs and centers in national security, law and business, health law and intellectual property add further depth to related course offerings and extracurricular opportunities.

## COURSES AND SEMINARS

Advanced LawTech  
Antitrust in the Digital  
Economy  
Bioethics and the Law  
Seminar  
Computational Text  
Analysis for Legal  
Practice  
Computer Crime Law  
Copyright Law  
Cryptocurrency Law  
and Policy

Cryptocurrency  
Regulation  
Cybersecurity Law and  
Policy  
Digital Evidence From  
Theory to Practice  
(JAG School)  
Drug Product Liability  
Litigation Seminar  
Drug Product Liability  
Litigation: Principles  
and Practice  
Electronic Discovery  
Energy and  
Environmental  
Products Trading

and Commodities  
Regulation  
Food and Drug Law  
Free Speech and the  
Digital Age  
Genetics and the Law  
Innovating for Defense  
Internet Law  
Introduction to the Law  
of Trade Secrets  
Introduction to  
Legal Aspects  
of Cyberspace  
Operations  
Israeli Business Law and  
Innovation

Law and Artificial  
Intelligence  
Law and Ethics of  
Biotechnology  
Law and Technology  
Colloquium  
Law of Sea, Air and  
Space Operations  
LawTech  
National Security Law  
National Security Law  
and Practice  
Patent Law  
Personal Data  
Protection in Europe  
Privacy

Privacy Law and Theory  
Seminar  
Quantitative Methods  
Repugnant Transactions  
Science and the Courts  
Startup of a Medtech  
Company  
Survey of Patent,  
Copyright, Trademark  
Taboo Trades  
Taxing Multinationals in  
a Global Economy  
Trade Secret Law  
Truth, Lies and Statistics  
for Lawyers

## CLINICS

Advanced Patent and  
Licensing Clinic  
Entrepreneurial Law  
Clinic  
Patent and Licensing  
Clinic

These courses represent the  
2020-23 school years. Not all  
courses are offered every year.

**FACULTY** Numerous faculty connect to technology concerns in their research, on issues ranging from national security to criminal law. Here are a few:



**KRISTEN EICHENSEHR** writes and teaches about cybersecurity, foreign relations, international law and national security law, including cyberattacks.



**DEBORAH HELLMAN**, a legal theorist, has written on how “big data” can compound injustice.



**MICHAEL LIVERMORE** teaches courses on technology use in legal practice and is co-editor of the book “Law as Data: Computation, Text, and the Future of Legal Analysis.”



**MEGAN STEVENSON** is an economist who uses empirical research to explore criminal justice reform, including bail and algorithmic risk assessment.



**ELIZABETH ROWE'S** research often addresses the intersection of trade secrets with employment law and technology. She is an expert on intellectual property and corporate espionage.

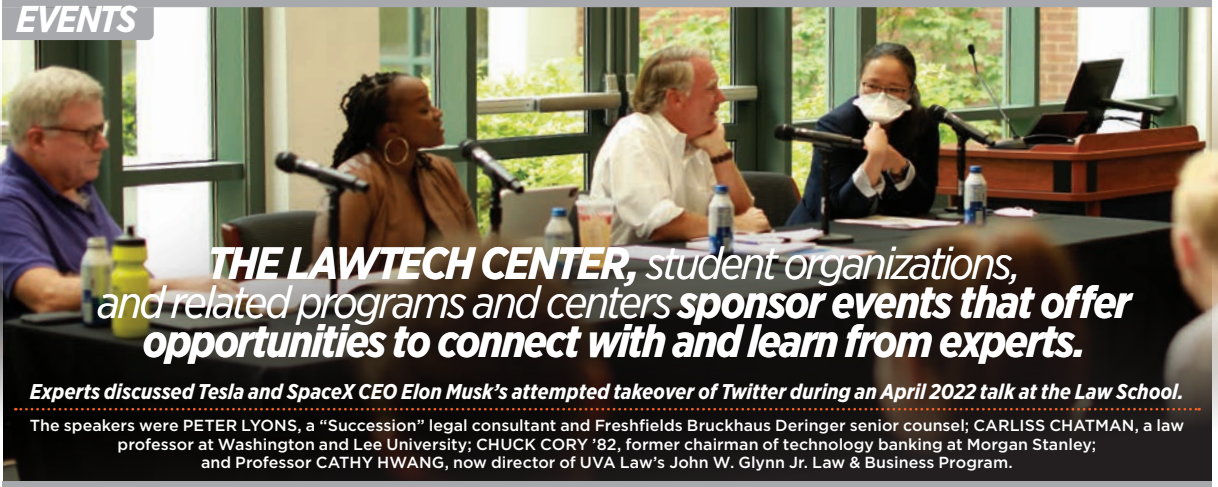


**GABRIELE JOSEPHS '24, A LAWTECH CENTER LEGAL FELLOW** researching how online platforms play a role in understanding race, stumbled into pockets of the internet where racism was rampant when he was a teen.

“With the LawTech fellowship, I can now turn what I have learned about these fetid spaces — and what I have learned about how these people use race science — into formal research that tells a story about how online platforms are, to some extent, abetting these trends.”

**STUDENTS WHO SERVE AS LAWTECH CENTER LEGAL FELLOWS** assist with research relating to technology, privacy and public policy. Fellows recently helped evaluate proposals for privacy reform and data protection in the U.S. Senate. They also conduct research for professors connected to the center and have worked on projects exploring intimate privacy as a civil right.

**EVENTS**



**THE LAWTECH CENTER, student organizations, and related programs and centers sponsor events that offer opportunities to connect with and learn from experts.**

Experts discussed Tesla and SpaceX CEO Elon Musk’s attempted takeover of Twitter during an April 2022 talk at the Law School. The speakers were PETER LYONS, a “Succession” legal consultant and Freshfields Bruckhaus Deringer senior counsel; CARLISS CHATMAN, a law professor at Washington and Lee University; CHUCK CORY '82, former chairman of technology banking at Morgan Stanley; and Professor CATHY HWANG, now director of UVA Law’s John W. Glynn Jr. Law & Business Program.

**CLINICS**

**PATENT AND LICENSING**

The semester-long clinic, which offers

an optional advanced course in a second semester, trains students in patent drafting as well as the

negotiation and drafting of patent and software license agreements.

**ENTREPRENEURIAL LAW**

Students provide legal counseling and draft basic corporate documentation for

startup companies run by UVA Darden graduate business students and other entrepreneurs.

**RELATED STUDENT ORGANIZATIONS**

**LAW, INNOVATION, SECURITY & TECHNOLOGY**

LIST focuses on the novel legal, policy and business problems caused by the recent proliferation of emerging technologies. It educates students about issues in the

area; prepares them with practical skills and experience to enter the legal workforce; connects them to a network of mentors, experts and resources; and collaborates with the policy, business and technology communities.

**NATIONAL SECURITY LAW FORUM**

The National Security Law Forum connects students with national security law and broader government issues by hosting speakers, educating students about career opportunities and facilitating student work on national security

problems during law school. The forum engages faculty and alumni connections with the national security community.

**VIRGINIA JOURNAL OF LAW & TECHNOLOGY**

UVA Law’s only e-journal, VJoLT, provides a forum for students, professors

and practitioners to discuss emerging issues at the intersection of law and technology. Recent issues have included articles on intellectual property, Bitcoin, consumer data and antitrust law.



law.virginia.edu/technology

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