

October 31, 2025

**FOR IMMEDIATE RELEASE: NEW AI OPPORTUNITY INVENTORY
HIGHLIGHTS BEST OF AI ADVANCEMENTS**

The University of Texas School of Law's [AI Innovation and Law Program](#) has launched the [AI Opportunity Inventory](#), a first-of-its-kind database that identifies, catalogs, and analyzes artificial intelligence use cases with high potential to benefit society.

The AI Opportunity Inventory was created by the AI Innovation and Law Program in collaboration with stakeholders from the Aspen Institute, Brown University, the University of California, Berkeley, SeedAI, and other organizations. It is accessed through the AI Innovation and Law Program's website.

"AI policy is a complex challenge," says [Kevin Frazier](#), the director of the AI Innovation and Law Program. "The technology introduces tremendous promise, as well as peril, yet news headlines often cover only what may go wrong because of AI. This database fills a void for policymakers by identifying and vetting AI use cases of great public interest and benefit."

Frazier and his partners in building the AI Opportunity Inventory note that AI offers profound opportunities in areas from healthcare to education to energy to material sciences to societal resilience, but that researchers, legislators, and others charged with making AI policy lack reliable information on where and how these opportunities exist. The Inventory makes these use cases visible, accessible, and actionable.

The Inventory collects submissions from AI labs, governments, civil society organizations, and academics. These submissions—which range from hypothetical ideas to long-running deployments—are recorded in a publicly accessible "Raw Opportunity Bank," a subset of the Inventory database. An interdisciplinary team of academics, researchers and students from The University of Texas and Brown University assess entries for their impact, scalability, and ethics, and creates a curated "Vetted Opportunity Bank" for AI stakeholders, including legislators, AI developers, and the public.

The review process is designed to be transparent and rigorous.

“The decision to frame this as a collection of ‘opportunities’ is intentional,” says Frazier. “Some opportunities may never materialize, others may be overhyped, and some may even pose risks under current conditions. But mapping this landscape is essential. We invite all stakeholders to share use cases and to join our team of researchers. Together, we can ensure that AI’s potential to serve the public good is better understood, better tested, and better realized.”

“The AI Innovation and Law Program is committed to helping lawmakers accelerate innovation so that these positive use cases become more widespread and occur at an even faster clip. The AI Opportunity Inventory will play an essential role in that effort.”

About the AI Innovation and Law Program:

The AI Innovation and Law Program is a new initiative at [The University of Texas School of Law](#) dedicated to shaping the future by harnessing AI in a way that aligns with the rule of law and human flourishing. The program provides students with unparalleled exposure to, and hands-on experience with, the critical legal and policy issues shaping AI’s development, deployment, and diffusion. Leveraging UT Austin’s unique position amidst the vibrant Austin tech ecosystem, the program brings together academic, industry, and policy circles with a shared interest in the development of a feasible and effective AI agenda.

Organizing Team of the AI Opportunity Inventory:

B Cavello, Aspen Digital, The Aspen Institute
Kevin Frazier, The University of Texas School of Law
Lucy Roberts, University of Michigan Law School
Matthew Sag, Emory University School of Law
Rachael Samberg, Director, Scholarly Communication & Information Policy,
UC Berkeley Library
Adefoluke Shemsu, SeedAI & Horizon Institute for Public Service

Diane Staheli, MIT Lincoln Laboratory
Suresh Venkatasubramanian, Center for Tech Responsibility, Brown
University
Cherry Wu
Dan Zhao, New York University & Massachusetts Institute of Technology

Media Contacts

Kevin Frazier, Director, kevin.frazier@law.utexas.edu
Christopher Roberts, Executive Director of Communications, School of Law,
roberts@law.utexas.edu