

ARTIFICIAL INTELLIGENCE: Thinking About Law, Law Practice, and Legal Education

**Hosted by the Duquesne University School of Law
Pittsburgh, Pennsylvania**

Friday & Saturday, April 26-27, 2019

Developments in artificial intelligence are changing virtually all aspects of our world, ranging from autonomous vehicles to robotic surgery, and from smart phones to smart speakers. Lawyers, legal educators, and policy makers are already experiencing the effects of computers that aid and, in some cases, replace the often-tedious work done by lawyers and other members of society. Law school graduates will need to understand how intelligent systems can enhance and streamline the work that they do, and how their careers may be changed in the future. Furthermore, artificial intelligence technology will likely call for greater government oversight, result in new laws, and trigger litigation.

This two-day conference will feature presentations by educators, practitioners, policy makers, and computer scientists that will demonstrate how the development of artificial intelligence is affecting society, the law, the legal profession, and legal education. The Duquesne Law Review will dedicate space in its Winter 2019 symposium issue to publishing papers from this conference.

Presenters & Agenda, Day One (Law and Law Practice):

- *Dean Alderucci (Carnegie Mellon Univ.): Customized Artificial Intelligence Techniques for the Patent Field*
- *Prof. Kevin Ashley (Univ. of Pittsburgh): Connecting Case Texts and Computational Models of Legal Reasoning*
- *Kristen Baginski (Lexis): Lexis Advance and the Use of AI and Analytics: A Brief Overview of Recent and Upcoming AI and Analytic Enhancements to the Lexis Advance Platform*
- *Dr. Kishor Dere (Indian Society of International Law): Role of Artificial Intelligence in Predicting the Speed and Results of Judicial Decision-Making*
- *Prof. Tabrez Y. Ebrahim (California Western Univ.): Autonomous Vehicles Ethics & Law: An Artificial Intelligence Trolley Problem*
- *Brian S. Haney (Martian Technologies): The Optimal Agent: The Future of Autonomous Vehicles & Liability Theory*
- *Prof. Patrick Juola (Duquesne Univ.): Specificity and Sensitivity in Discovery: What Artificial Intelligence Can Offer*
- *Ganes Kesari (Gramener, Inc.): Smart Contract Risk Identification with AI*
- *Timothy Lau, Esq. (Federal Judicial Center): Educating Federal Judges on AI*
- *Oliver Round, Esq., Seema Phekoo, Esq., & Kyle Johnson (BNY Mellon), & Scott Curtis (Deloitte LLP): Practical Applications of Artificial Intelligence and Machine Learning in Corporate Legal Departments*
- *Emile Loza de Siles, Esq. (Technology & Cybersecurity Law Group): Algorithmic Justice: A*

New Proposal Toward the Identification and Reduction of Discriminatory Bias in Artificial Intelligence Systems

- *Prof. Igor Vuletić (Josip Juraj Strossmayer Univ.): Criminal Law Facing Challenges of Autonomous Technology: Who Is Liable for a Traffic Accident Caused by an Autonomous Vehicle?*

Presenters & Agenda, Day Two (Legal Education):

- *Prof. Dionne E. Anthon, Prof. Anna P. Hemingway, & Prof. Amanda Sholtis (Widener Law Commonwealth): Practice-Ready Millennials: Technology Training for Efficient and Effective Communication*
- *Prof. Jamie J. Baker (Texas Tech Univ.): Legal Research and The Duty of Technology Competence: Regulating Algorithms in Law*
- *Prof. Randy J. Diamond (Univ. of Missouri): Technology Skills for Lawyers*
- *Kristi Gedid (Mylan), Virginia L. Zaccari (Duquesne Univ.), & Kevin Miller (LegalSifter): How Artificial Intelligence is Transforming the Legal Sector*
- *Prof. Emily Janoski-Haehlen & Librarian Sarah Starnes (Univ. of Akron): From AI to IoT: Using Legal Innovations to Teach Legal Technology Competency Across the Curriculum*
- *Prof. Kate Norton (Duquesne Univ.): Artificial Intelligence as a Path to Closing the Justice Gap*
- *Prof. Julie Oseid (Univ. of St. Thomas), Prof. Melissa Love Koenig (Marquette Univ.), & Amy Vorenberg (Univ. of New Hampshire): OK Google, Will Artificial Intelligence Replace Human Lawyering?*
- *Prof. Teresa Godwin Phelps (American Univ.) & Richard B. Phelps (Broadcast Media): “Alexa, Write a Memo”: The Promise and Challenges of AI and Legal Writing*
- *Prof. James B. Schreiber & Prof. Ashley London (Duquesne Univ.): Considerations Surrounding the Data Science World We Are In*
- *Prof. Drew Simshaw (Georgetown Univ.): Teaching Legal Research and Writing in an Era of Artificial Intelligence*

Conference Registration Fees:

- *Presenters and Duquesne faculty – Free*
- *Other registrants with a full-time academic or government agency affiliation - \$50 per day*
- *All others, including attorneys seeking CLE credits -- \$90 per day (yielding three hours of CLE credit each day)*

Duquesne will provide free on-site parking to conference attendees. A continental breakfast, snacks and lunch will be provided each day, and a conference-closing reception will take place in the Bridget and Alfred Peláez Legal Writing Center, the home of Duquesne’s Legal Research and Writing Program.

Pittsburgh is an easy drive or short flight from many cities. Duquesne has arranged for blocks of discounted rooms at two hotels near to campus, within walking distance of the law school and downtown Pittsburgh. Attendees can enjoy Pittsburgh area attractions, including our architectural treasures, museums, art collections, shopping, and world-class professional sports teams.

For more information, and to complete the online registration for the conference and hotels, please visit <https://www.law.duq.edu/news/artificial-intelligence-conference-april-26-27th-2019>. Hotel registration will close soon, so please make your reservations now.