

A graphic for 'The Artificial Intelligence Challenge' featuring a stylized human face on the right side, overlaid with a grid and various icons representing technology and AI. The text is centered and reads: 'BRACING FOR IMPACT THE ARTIFICIAL INTELLIGENCE CHALLENGE'. 'BRACING' and 'IMPACT' are in a large, light purple font, 'FOR' is in a teal font, and 'THE ARTIFICIAL INTELLIGENCE CHALLENGE' is in a smaller, dark grey font.

A Roadmap for AI Governance in Canada

CONFERENCE AGENDA

The Donald Lamont Learning Centre
Osgoode Hall, 130 Queen St. W., Toronto, Canada

February 2, 2018

8:00 AM – 8:45 AM

BREAKFAST & REGISTRATION

8:45 AM – 9:00 AM

OPENING REMARKS

Giuseppina D'Agostino Founder & Director, IP Osogode

9:00 AM – 10:30 AM

AI & INDUSTRY

The Path of Law, as Justice Holmes articulated in his seminal paper, is in constant development – like the development of a planet – each generation taking the necessary step forward. Advancements in AI promise to change our society in the years to come and will drastically affect every aspect of our legal norms. It is therefore crucial for us to confront the legal and ethical issues that these advancements will doubtless give rise to and to aspire to create guidelines to help us navigate the inevitable changes to our society. In this regard, we hope that Canada can provide a road map for the legal treatment of AI issues in several key areas.

SESSION CHAIR:

Giuseppina D'Agostino Founder & Director, IP Osogode

PANELLISTS:

Ian Kerr Professor and Canada Research Chair in Ethics Law and Technology, University of Ottawa

Ryan Calo Lane Powell and D. Wayne Gittinger Associate Professor at the University of Washington School of Law

Ronald Cohn Chief Pediatrician, The Hospital for Sick Children

Deirdre K. Mulligan Associate Professor, School of Information, UC Berkeley

10:30 AM – 10:45 AM

BREAK

10:45 AM – 12:15 PM

IP & COMMERCIALIZATION— POLICY CONSIDERATIONS

Future developments in the field of AI pose a challenge to intellectual property. The current legal regime does not offer protection for AI creations. Thus, registering AI patents and allocating copyright protection for AI inventions and works is not yet possible. As a result, AI creations might fall under the public domain. We wish to address these concerns and to offer new insights and suggestions for the upcoming era.

SESSION CHAIR:

Carys Craig Associate Dean (Research & Institutional Relations) & Associate Professor, Osgoode Hall Law School

PANELLISTS:

Aviv Gaon PhD Candidate, Osgoode Hall Law School

Maya Medeiros Partner, Norton Rose Fulbright, LLP

Dov Greenbaum Director, Zvi Meitar Institute, IDC Herzliya

Alexandra George Senior Lecturer, UNSW Sydney Law

Carole Piovesan Associate, McCarthy Tétrault LLP

12:15 PM – 1:30 PM

NETWORKING LUNCH

1:30 PM – 2:45 PM

Cybersecurity and International Risks in the AI Era

Cybersecurity is quickly emerging as a crucial component of every nation's security efforts. Recent events around the world have proven the importance of developing the tools needed to face this challenge. AI poses both a risk and opportunity. This Panel will explore the possible changes in modern cybersecurity warfare in the AI era. In doing so, it will bring to the table several experts in the field in an effort to shape a better government cybersecurity policy for the next generation.

SESSION CHAIR:

Matthew Castel Partner, Orion Legal Group and Logos LP

PANELLISTS:

Roy Keidar Special Counsel, Yigal Arnon & Co. Law Firm, formerly Israeli NSA Legal Advisor

Ann Cavoukian Distinguished Expert-in-Residence, Privacy by Design Centre of Excellence, at Ryerson University

Victor Garcia Managing Director & CEO, ABCLive Corporation

2:45 PM – 3:00 PM

BREAK

3:00 PM – 4:40 PM

AI FOR SOCIAL GOOD

Society is in crisis. The gap between the poor and the rich – whether in terms of age, income or skills – keeps widening as inequality grows markedly. Artificial Intelligence holds great potential for helping us to lessen these inequalities. While AI is often viewed as a threat to social justice, the opposite may in fact be true. Machine learning in language translation technology can collapse the barriers between third world countries and the West. Algorithmic decision-making can lessen the negative effects that bias has on minority groups. From transportation, healthcare and agriculture to sustainability and governance - the positive applications of AI are unlimited in scope.

SESSION CHAIR:

Bob Tarantino PhD Candidate, Osgoode Hall Law School; Counsel, Dentons Canada LLP

PANELLISTS:

Jutta Treviranus Director of the Inclusive Design Research Centre (IDRC) and Professor, OCAD University

David Lepofsky Associate Professor, Osgoode Hall Law School

Brandie M. Nonnecke Research & Development Manager for CITRIS, UC Berkeley

Guy Seidman Professor, Radzyner School of Law, IDC Herzliya

Maura R Grossman Research Professor, David R. Cheriton School of Computer Science, University of Waterloo

4:40 PM – 4:45 PM

CLOSING REMARKS

4:45 PM – 6:00 PM

COCKTAIL RECEPTION

Barristers Lounge

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PARTNERS



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