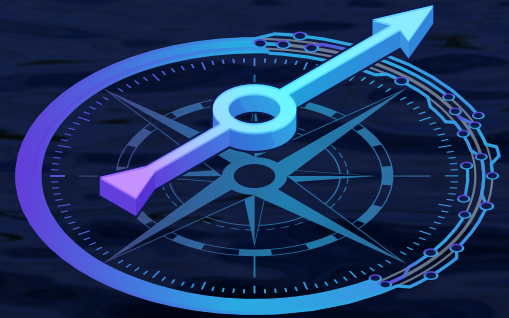


ETHICS & AI CONFERENCE



Defining the New Normal

When something as fundamentally transformative as artificial intelligence (AI) emerges, it challenges every aspect of how we live and work.

Just as the Industrial Revolution's impact extended well beyond the factory into society at large, so is the AI Revolution changing not only our businesses but also our lives, communities, and relationships.

This requires deliberate consideration of the implications for the way work is done, the roles of people vs. machines, the customer experience, the management of privacy, the regulatory framework, and the expectations of the public.

We need a new set of principles and policies to guide decision-making in an AI-enabled world.

The Scotiabank Centre for Customer Analytics at Smith School of Business presents The Ethics & AI Conference — the first of its kind to bring industry, academia, and policymakers together taking an interdisciplinary approach to defining the ethical framework for this new normal.

Date November 2, 2018

Time 8:00am-5:00pm

Location Scotiabank Centre
40 King Street West
Second Floor

*For more information email analytics@queensu.ca
or call 613.533.6283*

Master of Ceremonies: Jam Gamble

TIME	PRESENTERS/PANELISTS	TOPIC/THEME
7:45-8:25	<i>Breakfast and networking</i>	
8:30-8:35	Yuri Levin	An introduction to the Scotiabank and Smith School of Business partnership that is driving academic research around ethical AI
8:35-8:45	Michael Zerbs Daniel Moore	Scotiabank welcome address + announcement
8:50-9:10	Ajay Agrawal	AI & The World Economy: A look into the Canadian research landscape that is driving economic policy for AI and the influence the technology is having on the world economy
9:15-9:35	Hallie Benjamin	Building for Inclusion: Fairness in Machine Learning Introduction to applied concepts in Machine Learning fairness and an overview of the work Google is doing to build ML for everyone.
9:40-10:00	DJ Patil	The Ethical Application of Data Science: An analysis of how organizations can incorporate the use of ethical principles and data standards into their daily work
10:00-10:25	<i>Coffee break</i>	
10:30-11:40	Moderator: Cameron Schuler Mark Van Hollebeke David Lyon Kathryn Hume Jason Millar	Cross-industry panel: Join our esteemed panel providing perspectives and insight from a variety of industries ranging from technology to bioethics. Take a deep dive in how each organization is addressing ethics & AI. Both researchers and practitioners will showcase the application of AI from its use to increase customer engagement to the legal issues it presents.
11:45-12:55	<i>Lunch</i>	
1:00-2:10		Case Study: Debate and contextualize principles surrounding automation, bias and accountability in AI development and its applications
2:15-2:35	Stephanie Kelley	Presenting research findings on ethics & AI in financial institutions
2:40-3:05	<i>Coffee break</i>	
3:10-4:10	Moderator: Markus Dubber David Hardeen Samuel Dahan Constanza Gomez Mont Brent Barron	Ethics & AI Across the Globe: With representation from Asia, Europe, North America, and Latin America, listen to how Canada compares on the global stage in ethics & AI both from a research and solutions perspective
4:15-4:35	Kirsten Martin	Consumer Privacy & AI: A discussion around the impact AI is having on consumers' privacy online and how the development of fair algorithms can counteract its negative effects
4:40-4:45	Michael Zerbs Daniel Moore	Closing remarks