IP OSGOODE
Intellectual Property Law & Technology Program

The IPIGRAM (22 March 2018)

FEATURE POST

Available Now! Video and Audio Recordings of Bracing for Impact: The Artificial Intelligence Challenge Conference #IPOzAIChallenge

March 21, 2018 by IP Osgoode

IP Osgoode would like to thank everyone who attended "Bracing for Impact: The Artificial Challenge (A Roadmap for AI Governance in Canada)" on February 2, 2018 at Osgoode Hall, Law Society of Ontario.

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RECENT POSTS

More research, regulation needed to handle artificial intelligence, academics say

March 21, 2018 by Amanda Jerome

This article was originally published by The Lawyer's Daily (www.thelawyersdaily.ca), part of LexisNexis Canada Inc.

Artificial intelligence (AI) can create inherent benefits for all sectors, but governance of the technology is lagging, forcing industry experts and academics to confront the legal and ethical issues that this technology raises.

At Bracing for Impact: The Artificial Intelligence Challenge, a one-day conference hosted by IP Osgoode on Feb. 2, international speakers gathered to encourage the creation of a road map for the legal treatment of AI issues. Touching on cybersecurity, intellectual property and privacy, the point of the day was clear: AI is here and society must catch up.

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Amanda Jerome is a Digital Reporter for The Lawyer's Daily.

AI & Industries — An Interplay That Hints at the Way to Governance

March 21, 2018 by Bruna Kalinoski

Virtually every industry resorts to artificial intelligence ("AI") technologies to streamline processes, enhance performance, and improve service provision. As AI becomes ubiquitous in our everyday lives, it is necessary to create guidelines to help us navigate the changes these advancements cause in our society. Crafting such a roadmap for AI governance is an uphill task and involves confronting legal, ethical, and social issues that may unfold in unpredictable ways.

"Bracing for Impact – The Artificial Intelligence Challenge (A Road Map for AI Governance in Canada)" a conference organized by IP Osgoode earlier this year included a panel entitled "AI & Industries" that covered a wide range of current issues as a result of AI technologies and anticipated other looming issues. The panelists shed light on what may be sensible to expect from AI governance in the near future and hinted at what may constitute the cornerstones for effective AI regulation.

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Bruna D. Kalinoski is a contributing editor for the IPilogue and holds an LL.M. degree from York University (Osgoode's Canadian Common Law program).

The (R)evolutionary Impact of AI-Generated Work and Big Data on Intellectual Property Law and Commercialization

March 21, 2018 by Yonida Koukio

Who should own the Intellectual Property (IP) rights for Artificial Intelligence (AI)-generated work? The current global legal regime does not allow for patents and copyright protection of AI inventions and works, and some argue they may ultimately fall under the public domain. The issue of AI creations and big data ownership and their impact on commercialization sparked vivid debate at the "Bracing for Impact: The Artificial Intelligence Challenge" Conference hosted by IP Osgoode on February 2nd, 2018. The panelists canvassed the current legislative framework, identified existing gaps, and put forward potential solutions to address the hurdles that rapid-paced technological innovation pose from an IP standpoint. They also delineated commercial practices that providers of AI tools and big data employ to navigate the twilight of IP law.

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Yonida Koukio is an IPilogue Editor and an LL.M. Candidate at Osgoode Hall Law School.

Can Legislation Restrain the Looming 'Beast' of Artificial Intelligence?

March 21, 2018 by Andrae Campbell

Amidst the unprecedented number of cyber-attacks in recent years, we have quickly transitioned into an Artificial Intelligence (AI) Era in which IBM predicts more than 200 billion Internet enabled devices by 2020. The use of Big Data to fuel AI development has brought about groundbreaking innovations that will impact virtually every aspect of human lives. In fact, jurisdictions around the world are already embracing this technology: Saudi Arabia has given citizenship to an AI Robot named Sophia, China has opened its first AI-assisted treatment centre, and the United Kingdom is poised to bring AI to public service delivery. The rise of AI brings on many challenges and, as revealed in 2017, the Government of Canada wants the country to be committed to global leadership in AI. Are we ready? As Canada braces for the impact of AI, legal and policy stakeholders continue to strategize how best to shape government cybersecurity policy going forward. On February 2, 2018, IP Osgoode's Bracing for Impact: the Artificial Intelligence Challenge conference brought together experts, scholars and technology enthusiasts from around the world. In particular, the "Cybersecurity and International Risks in the AI Era" panel, chaired by Matthew Castel, discussed how cybersecurity risks have increased in this automated era. The panelists also commented on how best to leverage AI while mitigating these risks and the role legislation can play in addressing some of these challenges.

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Andrae Campbell is an IPilogue Editor and an LLM Candidate at Osgoode Hall Law School.

AI for Social Good: Becoming Aware of Different Interests

March 21, 2018 by Ekin Ober

On February 2, 2018, IP Osgoode along with its partners, the York Centre for Public Policy & Law and the Zvi Meitar Institute for Legal Implications of Emerging Technologies, hosted a conference entitled "Bracing for Impact – The Artificial Intelligence Challenge (A Road Map for AI Governance in Canada)".

The conference brought together experts from a broad range of disciplines to discuss artificial intelligence (AI) innovation and the impact machine learning will have on our social, moral, and legal norms. Throughout the day, tough questions were asked and critical issues about commercialization, cybersecurity, and the application of AI for social good were discussed. In my blog, I will share a piece of this journey with you and focus on the last panel entitled, "AI for Social Good."

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Ekin Ober is an IPilogue Editor and a JD/MBA candidate at Osgoode Hall Law School and the Schulich School of Business.