CALL FOR SUBMISSIONS

Graduate Law and Artificial Intelligence Conference

FOSTERING EMPOWERMENT THROUGH ARTIFICIAL INTELLIGENCE:

WHERE DO WE GO FROM HERE?

Laboratoire de
CYBERJUSTICE
Laboratory

GRADUATE LAW AND ARTIFICIAL INTELLIGENCE CONFERENCE

Hosted by: the Cyberjustice Laboratory, Université de Montréal
February 25, 2019
3200 Jean-Brillant (B-2215), Montreal, Canada

In preparation of the International Conference on Artificial Intelligence and Law (ICAIL), the Cyberjustice Laboratory of the Université de Montréal will be hosting a number of scientific events dedicated to artificial intelligence. One such event, the Graduate Law and Artificial Intelligence Conference (GLAIC), will be held on February 25, 2019 in Montreal, Canada.

The conference is open to current doctoral students, recent graduates, early-career academics and professionals who specialise in law and technology. The conference is intended to provide participants with a stimulating environment to discuss their work and to facilitate future research and professional collaborations between young scholars and practitioners under the auspices of the Cyberjustice Laboratory and beyond.

CONFERENCE THEME
FOSTERING EMPOWERMENT THROUGH ARTIFICIAL INTELLIGENCE: WHERE DO WE GO FROM HERE?

The GLAIC solicits input from a wide variety of disciplines, including law, computer science, political science, philosophy, sociology, just to name a few. The applicants are encouraged to send submissions that tackle one or several of the following rubrics. However, the themes listed below are not meant to be exhaustive and shall be understood broadly:

1. ARTIFICIAL INTELLIGENCE AND ADVANCEMENT OF SOCIAL JUSTICE.

- Smart contracts, inclusive development and self-governance projects;
- Alternative dispute resolution projects, algorithmic tools for conflict prevention and mitigation and out-of-court dispute settlements;
- Multidisciplinary approaches to mitigation of structural bias, such as behavioural economics and sociology of algorithms;
- Techniques, policies and codes of conduct for fairness-aware data mining, information retrieval, recommendations, ratings, rankings, indicators.

2. ARTIFICIAL INTELLIGENCE AND BUSINESS DEVELOPMENT.

- Assisted intelligence and enhancement of customer experience;
- Artificial intelligence and insurance industry (InsurTech);
- Big data in finance: FinTech, RegTech and SupTech;
- Artificial intelligence in marketing and content delivery;
- HR-Tech: the growing role of artificial intelligence in human resources and recruitment;
- Intelligence (Internet) of things (IoT): the impact of artificial intelligence on connected devices.

3. ARTIFICIAL INTELLIGENCE, EMPOWERMENT OF LEGAL PROFESSION AND LAW ENFORCEMENT.

- Use of artificial intelligence by/for judges (predictive judges), lawyers (expert systems) and law enforcement (predictive policing);
- Semantic analysis and interpretation of legal texts;
- Use of artificial intelligence in forensic inquiries, search and evaluation of evidence, management of investigations;
- Criminal law and evolving technological understanding of individual behavior.

4. ARTIFICIAL INTELLIGENCE AND ADAPTABILITY OF LAW.

- Adaptability of the language of law to technological idiom;
- New legal structures to govern algorithms;
- Interpretability of machine learning models and generation of explanations for algorithmic outputs;
- Algorithms and existing legal standards of proof.

5. ARTIFICIAL INTELLIGENCE AND ADAPTABILITY OF PUBLIC POLICY.

- Frameworks for conducting ethical and legal algorithm audits;
- The implications of artificial intelligence for vulnerable communities;
- The new polities formed by GAFA (Google, Amazon, Facebook and Apple) and other BigTech companies.

SUBMISSION DETAILS

Submissions should include the title of the work, a 500-word (maximum) abstract, 5 keywords, author's full professional affiliation, CV (or resume), and contact information.

Submissions should be sent by e-mail to glaic2019@gmail.com and the subject line of the e-mail should read as follows: "2019 GLAIC - [Author's First and Last Name]".

The deadline for the submission of abstracts is November 30, 2018, selected participants will be notified by December 14, 2018.

SELECTION OF PAPERS AND PRESENTATION DETAILS

Submissions will be selected based on their quality and pertinence to the topics of the conference. The conference will be organized in the form of panels, where each participant will be given about 15 minutes to present. Conventional presentations, as well as presentation of research posters will be accepted.

Selected participants will be asked to submit a conference paper of no more than 10 000 words by February 11, 2019. The organizing committee is considering possible publication of conference papers in a peer-reviewed journal. If your paper has been published, submitted or accepted for publication elsewhere, please let us know upon the submission of an abstract.

TRAVEL & ACCOMMODATION

Selected participants are encouraged to apply for financial support at their home institutions. A reasonable contribution toward transportation and accommodation costs may be offered for self-funded participants.
Breakfast and lunch will be provided by the organizers.

For enquiries please contact glaic2019@gmail.com.
Information about the conference can be found on the conference website at:
http://cyberjustice.openum.ca/s/6162. The website will be updated regularly.

We look forward to seeing you in Montreal!