



GLOBAL NETWORK OF **INTERNET AND SOCIETY** RESEARCH CENTERS



המרכז לחקר סייבר משפט ומדיניות
THE CENTER FOR CYBER LAW & POLICY

Artificial Intelligence: ethical and legal implications

An international workshop for young scholars

28-30 November 2018 in Haifa

Call for participants

Organized by

The Center for Cyber Law & Policy, University of Haifa (CCLP)

and

The European Hub of

the Global Network of Internet and Society Research Centers (NoC)

Call for participants

Artificial Intelligence (AI) technology has developed rapidly during the past decade, and the effects of the AI revolution are already being keenly felt in many sectors of society. Whether transportation or manufacturing, social justice or health and education, AI has the potential to deeply impact our lives and shape our individual and collective futures in ways both visible and hidden. The promise of AI-based technologies is enormous, and its benefits range from efficiency gains to unprecedented improvements of life quality. Nevertheless, the unique features of AI and the way AI can be developed entail both ethical and legal implications.

The European Hub of the NoC will convene its first workshop for young scholars to address the social, ethical and legal implications of AI-based technologies. We invite doctoral candidates and junior scholars (up to 3 years from receiving their degree) from all partnering centers to apply. We welcome both traditional and interdisciplinary approaches, from all disciplines, including social sciences, computer science, data sciences, political theory, philosophy, law, among others. The workshop will mark one of the first steps for the newly founded European Hub in joining forces to better coordinate research in the field of internet and society and foster synergies, as well as developing guidelines and ethical standards for internet research.

Suggested topics (other topics are welcome):

- The end of privacy? AI and Big data
- The regulatory challenge presented by smart and autonomous vehicles
- Protecting human rights against automated decision making
- Who is responsible? The liability of machine learning developers and producers
- Brave new world? Legal questions for an AI dominated society
- The legal and ethical challenge of developing enhanced human being
- The challenge of developing universal normative standards to govern robots.

Schedule & and Cost

Dates: 28-30 November 2018.

The first session is scheduled for Wednesday afternoon followed by an opening dinner. The European Hub Official Meeting for representatives of the partnering centers will be held on Friday 30 November.

Location: The Center for Cyber Law & Policy, [University of Haifa](http://www.univ-haifa.ac.il), Israel.

Format: The workshop will be held in English. Each panel will include presentations by participants and a senior or junior scholar as commentator.

Cost: There is no participation fee. The organizers will provide food and accommodations. Limited travel grants to help cover flight costs to the workshop will be available for applicants lacking institutional funding. The availability and the amount of travel grants will depend on the applicant's available funding by other sources, the number of applicants for travel grants, and other criteria. In any case, the travel grants are not expected to fully cover travel expenses.

Eligibility: Proposals must be written by doctoral candidates who have not yet submitted their thesis or have been awarded their doctorate in the three years prior to 15 February 2018.

Submission Guidelines

Proposals should be submitted by e-mail, to cyber@univ.haifa.ac.il, by **1 June 2018**.

Each proposal must contain:

1. An abstract of up to 500 words of the proposed presentation (in Microsoft Word format).
2. A cover letter with the title of the proposed presentation, applicant's name, applicant's institution, and full contact information.
3. Applicants lacking institutional funding that wish to be considered for financial assistance must also submit a request in writing along with the application, specifying: the city of departure, the estimated travel costs, and any available funding.

Papers will be selected by the workshop committee, based on their merits and fit with the workshop's theme. The authors of selected proposals will be asked to prepare a completed draft of the paper to be circulated to the workshop participants.

Important Dates

1 June: deadline for submission of proposals.

1 July: letters of acceptance/rejection.

15 October: deadline for submission of completed drafts.

28-30 November: "Artificial Intelligence: ethical and legal implications: An international workshop for young scholars".

Publication

Selected papers from the workshop will be published in the [Internet Policy Review](#), subject to [peer review](#).

For further information contact us at cyber@univ.haifa.ac.il

About the Center for Cyber Law & Policy

The Center for Cyber, Law and Policy (CCLP) was established by the University of Haifa in collaboration with the National Cyber Bureau.

The purpose of the CCLP is to develop the academic capacity necessary to advance cutting-edge research with theoretical and practical implications, and to inform public policy in Israel and around the globe on cyber legal and policy issues. Such capacity includes basic research into the fundamental regulatory implications of state and non-state activity in cyberspace; as well as think-tank features which allow rapid response to concrete and well-defined challenges as they emerge. The Center takes an interdisciplinary approach which integrates legal research, social science and innovative technologies, to develop a new policymaking toolkit for addressing governance, national security, innovation, competition and civil rights in the global cyberspace digital ecosystem.

About the Network of Centers

A growing number of academic research institutions are focused on exploring a wide range of important issues concerning the future of the Internet and related technologies. Representing diverse disciplines, methodologies, and viewpoints, these institutions have sought to analyze and

understand the growing impact of digital technologies on society and share those findings in such ways that serve the public interest. In the process, they grapple with a complex set of topics and issues of national, regional, and global importance, including policy, regulation and governance, human behavior and social impact, new markets and business models, intellectual property, privacy, and security, and many other issues. Acknowledging a lack of internationally coordinated research and engagement activities in the areas mentioned above, a group of academic centers launched the Network of Internet and Society Research Centers (in the following referred to as “NoC” or “the Network”) in 2012.

About the European Hub for Internet and Society Research

The European members of the NoC have launched the European Hub to support scientific discussion and cooperation between internet researchers in Europe and to strengthen the international visibility of European internet research. The European Hub is being created as a regional chapter of the NoC that congregates members of the Network.

At the heart of the hub’s work is independent and interdisciplinary research about the opportunities and challenges of digital technology, innovation and European society. The first common research focus will be – following the global roadmap – the topic of artificial intelligence. Some first steps have already been taken to facilitate exchange between outstanding researchers on the effects of artificial intelligence on human rights: Alexander von Humboldt Institute for Internet and Society (HIIG) and Hans-Bredow-Institut for Media Research (HBI) organised the workshop Algorithmic Decision Making and its Human Rights Implications.

In November the NoC met in Rio de Janeiro to identify, explore and address the opportunities and challenges of artificial intelligence and inclusion. The event, co-hosted on behalf of the NoC by the Institute for Technology & Society of Rio de Janeiro (ITS Rio) and the Berkman Klein Center for Internet & Society at Harvard University, and part of the Ethics and Governance of AI initiative, brought together representatives from the NoC Centers from around the globe as well as invited guests and collaborators from advocacy, philanthropy, media, policy and industry to address both the opportunities and challenges of AI-based technologies through the lens of inclusion, broadly conceived. The discussions of the events in Berlin and Rio will be continued at the workshop in Haifa.