Robotics and Artificial Intelligence

Presenter profiles

Ian Kerr

Ian holds the Canada Research Chair in Ethics, Law & Technology at University of Ottawa, Faculty of Law, with cross appointments to Medicine, Philosophy and Information Studies. His current research interrogates: (i) privacy and surveillance; and (ii) robotics and artificial intelligence law and policy. Ian's ongoing privacy work focuses on the interplay between emerging public and private sector surveillance technologies, civil liberties and human rights. His recent work, including his new book, Robot Law, studies the delegation of human tasks and decision making to machines with the aim of developing frameworks for the governance of robotics and artificial intelligence.

Mireille Hildebrandt

Mireille is a Research Professor of Interfacing Law and Technology at the Faculty of Law and Criminology, Vrije Universiteit Brussel, and Professor of Smart Environments, Data Protection and the Rule of Law at the Science Faculty of Radboud University Nijmegen. Mireille published *Smart Technologies and the End(s) of Law* (2015) and numerous other works on the implications of artificial intelligence on democracy, human rights and the checks and balances of the Rule of Law. She is one of the founding members of the Digital Enlightenment Forum and co-author of *Onlife Manifesto*.

Nadia Magnenat Thalmann

Nadia is a Professor and Director of the Institute for Media Innovation, Nanyang Technological University, Singapore. She is also the founder and director of the MIRALab, an interdisciplinary lab in Human Computer Animation, University of Geneva. Her global research area is the modelling and simulation of behaviour for virtual humans and social robots. Nadia is also working on 3D mixed realities and medical simulation. She has created a social autonomous robot, Nadine - a likeness of herself which is able to speak, recognise people and gestures, express mood and emotions, and remember actions. Recent awards include the 2012 Humboldt Research Award, and two Doctor Honoris Causa (from University of Hanover and the University of Ottawa). She is a member of the Swiss Academy of Engineering Sciences.

Encryption and the rule of law: an international conversation

Presenter profiles

Ian Kerr

Ian Kerr holds the Canada Research Chair in Ethics, Law, & Technology at the University of Ottawa, Faculty of Law, with cross appointments to Medicine, Philosophy and Information Studies. Ian's full profile is set out above.

Christopher Kuner

Chris is Professor of Law and Director of the Brussels Privacy Hub, a research centre at the Vrije Universiteit Brussel (VUB) in Brussels. He is Affiliated Lecturer at the University of Cambridge and Visiting Professor at the London School of Economics, and has taught at the summer session of the Hague Academy of International Law. A prolific author, Chris is Editor-In-Chief of the journal, International Data Privacy Law, and Senior Privacy Counsel at Wilson Sonsini Goodrich and Rosati in Brussels.

Amie Stepanovic

Amie is the U.S. Policy Manager at AccessNow and works to ensure that laws and policies on surveillance and cybersecurity recognise and respect human rights. Previously, Amie was the Director of the Domestic Surveillance Project at the Electronic Privacy Information Centre. Amie is a board member of the Internet Education Foundation and is the Committee on Individual Rights and Responsibilities' Liaison to the American Bar Association's Cybersecurity Working Group. Amie was recognised in 2014 as one of Forbes magazine's 30 under 30 leaders in Law and Policy.

Christopher Parsons

Christopher is a Research Associate at the Citizen Lab at the Munk School of Global Affairs, University of Toronto, Canada and is the managing director of the Telecom Transparency Project.

James Baker

James is the general counsel for FBI. Baker joined the Justice Department's criminal division in 1990 as a federal prosecutor. He joined the Office of Intelligence Policy and Review in 1996 and was appointed as head of the organization in 2001 where he helped develop, coordinate and establish intelligence and counterintelligence national security policies for the department. He became the assistant general counsel for national security at Verizon in 2008 before he returned to DOJ in 2009 as an associate deputy attorney general for national security issues, such as cybersecurity. Baker became a fellow at the institute of politics at the John F. Kennedy school of government at Harvard University and a lecturer at Harvard Law School in 2007. Baker is a recipient of various awards, including the George H.W. Bush Award for Excellence in counterterrorism, National Security Agency's Intelligence Under Law Award and the NSA Director's Distinguished Service Medal.