AI, Law, and Agency in the Age of Machine Learning
November 17, 2019
Buchmann Faculty of Law, The Sonia and Edward Kossoy Conference room (307)

08:30 – 09:00 Gathering & Registration

09:00 – 09:15 Greetings
Prof. Sharon Hannes, Dean, Faculty of Law, Tel Aviv University
Prof. Eric Hilgendorf, Professor for Criminal Law, Faculty of Law, University of Würzburg
Prof. Michael Birnhack, Associate Dean, Faculty of Law, Tel Aviv University

09:15 – 09:30 Opening Comments
Prof. Hanoch Dagan, Director, Edmond J. Safra Center for Ethics, Tel Aviv University
Setting the Scene: Legal Personhood, Natural Agency, and Self-Determination

09:30 – 10:30 Legal Agency
Chair: Prof. Talia Fisher, Faculty of Law, Tel Aviv University
Dr. Mickey Zar, Tel Aviv University
How Artificial is Our Intelligence Anyway

Prof. Sami Haddadin, Director, Munich School of Robotics and Machine Intelligence, Technical University of Munich
Robotics and Artificial Intelligence: A Technological Basis of our Future Society

10:30 – 10:45 Coffee Break

10:45 – 11:45 AI & IP
(co-sponsored by the S. Horowitz Institute for IP)
Chair: Dr. Aviv Gaon, Harry Radzyner Law School, IDC Herzliya

Prof. Crys Craig, Osgoode Hall Law School, York University (with Ian Kerr)
The Death of the AI Author

Prof. Assaf Jacob, Harry Radzyner Law School, IDC Herzliya
AI Authorship, Ownership and Originality

11:45 – 13:00 Old Laws and New Technologies
Chair: Prof. Eric Hilgendorf, University of Würzburg
Prof. Lauren Henry Scholz, Florida State University
Peripheral Boilerplate

Dr. Madeleine Clare Elish, Data & Society
Moral Crumple Zones and the Limits of Technological Certification: A Socio-Technical Perspective

Dr. Christoph Peylo, Global Head of Bosch Center for Artificial Intelligence
Walking the Talk - Implementing Ethical Guidelines in an Organization

13:00 – 13:45 Lunch

13:45 – 15:00 Artificial Decision-making
Chair: Ms. Anna Lohmann, Faculty of Law, University of Würzburg

Dr. David Roth-Isigkeit, Würzburg Center for Social Implications of Artificial Intelligence, University of Würzburg
Reasoning, Justification and Causality: The Black Box Problem in the Automation of Administrative Decision-Making

Prof. Niva Elkin-Koren, Faculty of Law, University of Haifa
Contesting Algorithms

Dr. Tomer Shadmy, Federmann Cyber Center, Hebrew University of Jerusalem
Looking Beyond Bias: From Algorithmic Fairness to Algorithmic Justice

15:00 – 15:15 Coffee Break

15:15 – 16:30 Learning Our Personal Data
Chair: Dr. Tamar Kricheli-Katz, Faculty of Law, Tel Aviv University

Prof. Katrina Ligett, School of Computer Science, Hebrew University of Jerusalem
They Don’t Need our Data

Mr. Paul Vogel, Research Unit RobotRecht, Faculty of Law, University of Würzburg
Transparency and Explainability under the GDPR

Prof. Alain Strowel, UC Louvain and Université Saint-Louis Bruxelles
AI made in the EU: Sharing Data and Implementing Explainability

16:30 – 17:30 Making AI Policy
Chair: Ms. Annika Schömig, Faculty of Law, University of Würzburg

Prof. Karine Nahon, Government School and Communication School, Interdisciplinary Center Herzliya
Designing a National Framework for Ethics and Regulation of AI

Prof. Eric Hilgendorf, Professor for Criminal Law, Faculty of Law, University of Würzburg
AI, Policy and Future Discussions

Additional information about The Edmond J. Safra Center, research fellows and activities can be found at https://en-ethics.tau.ac.il/