

Al and transformations of the legal sector Conference Online

1st December 2020

9.00 - 9.20 Official conference opening

Moderator: Maria Pawłowska

9.20 – 9.50 Inbar Levy, Melbourne Law School, Australia, *The bright but modest potential of algorithms in the courtroom*

9.50 - 10.00 Break

10.00 – 10.30 Christopher Markou, Faculty of Law, University of Cambridge, UK, *Lexegesis: LegalTech and the Computational Hermeneutic*

10.30 – **11.00** Gianclaudio Malgieri, EDHEC Business School in Lille, France, *Justifying rather than explaining: a new way for AI Accountability under the GDPR?*

11.00 - 11.10 Break

11.10 - 11.40 Liane Colonna, Department of Law, Stockholm University, Sweden, Reflections on the use of Al in the legal domain

11.40 – **12.10** Piotr Kulicki, The John Paul II Catholic University of Lublin, Mirosław Sopek, Quantum Blockchains, Joanna Szlachta-Jarmużek, Nicolaus Copernicus University, Toruń, Poland, *Blockchain based systems: threats and strategies to overcome them*

12.10 – 13.50 Lunch break

13.50 – 14.20 Marek Świerczyński, Consultant to the Council of Europe, Cardinal Wyszyński University; Remigijus Jokubauskas Mykolas Romeris University, Lithuania, *European Committee on Legal Co-operation (CDCJ)'s ongoing work on digitalisation of courts and artificial intelligence*

14.20 – **14.50** Andrzej Herbet, The John Paul II Catholic University of Lublin, Poland, **Blockchain** – **the future of the share issue and exchange processes?**

14.50 – 15.10 Break

15.10 – 15.40 Ana Ferreira, André Pereira, University of Coimbra, Portugal, *Searching for principles concerning programming machine ethics*

15.40 – 16.10 Agnieszka Lekka-Kowalik, The John Paul II Catholic University of Lublin, *Moral Dilemmas in the Al World*

16.10 - 16.20 - Closing remarks - Maria Pawłowska