Money, Power and AI: From Automated Banks to Automated States

CONFERENCE PROGRAM

Monday, 29 November - Tuesday, 30 November

Hosted by
Centre for Law, Markets and Regulation UNSW
Australian Institute of Human Rights UNSW
ARC Centre of Excellence for Automated Decision-Making and Society
The Allens Hub for Technology, Law and Innovation UNSW

Organisers
Dr Zofia Bednarz, UNSW
Dr Monika Zalnieriute, UNSW
Monday 29 November
location: UNSW Law Building, G.04 theatre

9.00 - 9.15 Welcome, Professor Andrew Lynch, Dean, UNSW Law & Justice

9.15 - 10.15 Fairness in AI
Professor Toby Walsh, UNSW and CSIRO Data61
Regulating for Better AI Practices Need Not Involve Regulating AI
Professor Lyria Bennett Moses, UNSW, Allens Hub
Implementing AI Responsibly: The Role of the Standards
Aurelie Jacquet, Standards Australia

Chair: Professor Kimberlee Weatherall, University of Sydney, ARC Centre ADM+S

10.15 - 10.55 AI and Automated Decision-Making: Information and Privacy Commission NSW Perspective
Elizabeth Tydd, NSW Information Commissioner
Samantha Gavel, NSW Privacy Commissioner

Chair: Professor Lyria Bennett Moses, UNSW, Allens Hub

Professor Kimberlee Weatherall, University of Sydney, ARC Centre ADM+S

Chair: Dr Zofia Bednarz, UNSW, CLMR, Allens Hub

11.15 - 11.35 Coffe break

11.35 - 12.20 The Automated Welfare State: Challenges for Socio-economic Rights of the Marginalised
Emeritus Professor Terry Carney, University of Sydney, ARC Centre ADM+S
No More ‘Computer Says No’: Accountability in Financial Decision-Making Industry
Professor Edward Santow, UTS, former Human Rights Commissioner

Chair: Professor Justine Nolan, UNSW, Australian Human Rights Institute
12.20 - 1.15  The New Machinery of Government: Use of Machine Technology in Administrative Decision-Making
Paul Miller, NSW Ombudsman
Corporate Power in an Age of Automated Welfare Governance
Dr Georgia Van Toorn, UNSW, ARC Centre ADM+S
Neither Public nor Private: Commons-based Pathways for Yoking Money, Power and AI
Professor Bronwen Morgan, UNSW, Allens Hub, CLMR

Chair: Emeritus Professor Terry Carney, University of Sydney, ARC Centre ADM+S

1.15 - 1.40  Lunch break

1.40 - 2.20  Demystifying Fintech: RoboAdvisers, Credit Assistance Apps and the Case for Greater Accountability for ‘AI’ Consumer Products
Professor Jeannie Paterson, University of Melbourne, CAIDE
Professor Tim Miller, University of Melbourne, CAIDE
Henrietta Lyons, University of Melbourne

Legal imperatives requiring financial firms to deploy fair and accountable AI
Leif Gamertsfelder, Westpac

Chair: Professor Dimity Kingsford Smith, UNSW, CLMR

2.20 - 3.15  Autonomous Vehicles and Other Autonomous Things: Who Should Be Liable for Loss When They Cause Harm?
Adjunct Associate Professor John Morgan, UNSW, CLMR
AI Explainability Principle v Trade Secrets: Using Face Recognition Technologies as a Case Study
Dr Rita Matulionyte, Macquarie University

Artificial Intelligence and Financial Integrity: The Case of Money Laundering and Terrorist Financing
Dr Doron Goldbarsht, Macquarie University

Chair: Associate Professor Scott Donald, UNSW, CLMR
3.15 - 3.35  Afternoon tea

3.35 - 4.15  Regulator Regtech: Using Public Applications Programming Interfaces in a Support Tool for Regulatory Enforcement
Associate Professor Rob Nicholls, UNSW, Allens Hub, CLMR
Economic Governance in an Age of Digital Currency
Associate Professor Will Bateman ANU, HMI Project

Chair: Professor Heng Wang, UNSW, CIBEL, JCICEL

END OF THE IN-PERSON EVENT

Monday 29 November ONLINE SESSIONS
location: online, link to be sent to registered attendees

6 pm - 7 pm  AEDT
= 8 am - 9 am  CET

How Banking Professionals React to Intelligent Automation in Their Workplace? The Case of Digital Transformation of the Polish Banking Sector
Dr Renata Wloch, dr. hab. prof. UW, University of Warsaw
Dr Katarzyna Sledziewska, dr. hab. prof. UW, University of Warsaw

The Conundrum of the Regulatory Sandbox Promoting Innovation: A Critical Approach to Responsible AI
Nydia Remolina, Singapore Management University Centre for AI and Data Governance

Automating Welfare Surveillance: The Racist Neoliberal State in the Algorithmic Era
Dr Aitor Jimenez, University of Melbourne, ARC Centre ADM+S

Death of Paper Money?
Dr Filip Vostal, Czech Academy of Sciences
Ludek Vostal, Independent Researcher
Ainhoa Nadia Douhaibi Arrazola, Universitat Oberta de Catalunya

Chair: Dr Anton Didenko, UNSW, CLMR, Allens Hub

ONLINE SESSIONS IN SPANISH: 7 pm - 9 pm (9 am - 11 am Madrid time)
See the program of the event in Spanish here.
Tuesday 30 November ONLINE SESSIONS
location: online, link to be sent to registered attendees

12.00 - 1.00 AEDT
Follow the Money: Artificial Intelligence, Money, and Power
Dr Michael Guihot, QUT
Can Risk-Based Regulation of AI Systems Deliver Socially Beneficial Innovation while Preventing Harms?
Professor David Lindsay, UTS
Ambiguities in Design and Distribution Obligations Legislation: Interpretative and Coding Challenges
Associate Professor Mark Burdon, QUT
Nicholas Godfrey, QUT

Chair: Dr Kayleen Manwaring, UNSW, Allens Hub, CLMR

1.00 - 1.30
Break

1.30 - 2.30 AEDT
Sorting People Out: Automated Scoring, the Rule of Law, and the Future of the Profession
Associate Professor Ching-Fu Lin, National Tsing Hua University
Pattern Recognition: Locating the Human in the Panoptic Platform State
Robert Chalmers, Flinders University
Discretionary Decision-Making and Automation
Dr Claire Benn, ANU, HMI Project
Associate Professor Will Bateman, ANU, HMI Project

Chair: Dr Monika Zalnieriute, UNSW, Australian Human Rights Institute, Allens Hub

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