









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 Al

Professor Toby Walsh, UNSW and CSIRO Data61

Regulating for Better Al Practices Need Not Involve Regulating Al

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 Al 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

10.55 - 11.15 Rebuilding after Your Foundations Are Shattered: Is There a Positive Future for Consumer Protection in an Automated Online Environment?

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 Al 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 'Al' 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 Al **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

Al 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 Al and Data Governance

Automating Welfare Surveillance: The Racist Neoliberal State in the Algorithmic Era

Dr **Aitor Jimenez**, University of Melbourne, ARC Centre ADM+S

Ainhoa Nadia Douhaibi Arrazola, Universitat Oberta de Catalunya

Death of Paper Money?

Dr Filip Vostal, Czech Academy of Sciences

Ludek Vostal, Independent Researcher

Lukas Macenauer, Entrepreneur, Open and Responsible Innovation

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 Follow the Money: Artificial Intelligence, Money, and Power Dr **Michael Guihot**, QUT

Can Risk-Based Regulation of Al 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 Sorting People Out: Automated Scoring, the Rule of Law, and the Future of the

AEDT 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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