

Monday 2 November

08:30	Registration, coffee and chat
08:45	Welcome and Acknowledgement of Country
09:00	— The Nature of Theory, Twenty Years On A dialogue with Professor Emerita Shirley Gregor, The Australian National University A short reflection on ‘The Nature of Theory in Information Systems’ (<i>MIS Quarterly</i>, 2006) twenty years after it appeared, then conversation and questions from the room. Moderated by Professor Sigi Goode, The Australian National University.
09:40	Morning tea
10:00	— Theorising machines and organising Full Paper Session 1 7 Beyond the Black Box: Toward an Interpretivism of Machine Behaviour in Organising — Julian Prester, The University of Sydney 4 When Algorithms Manage Humans: How Uber Customers Experience Agency — Sanduni Senaratne, Queensland University of Technology 29 Resilience and Digital Transformation: A Tale of Applying Entity- and Flow-oriented Thinking — Ralf Plattfaut and Karlheinz Kautz, University of Duisburg-Essen and RMIT University
11:30	— Judgement and AI in high-stakes work Ignite Session 1 17 Understanding Evaluative Convergence and Divergence in Human–AI Creative Work — Yanpei Lin, Stockholm School of Economics 19 Arousing Cognitive Dissonance through Disclosing AI-Recommendation Motives — Jiesen Lin, The University of Sydney 24 A Theory-driven LLM Agentic Framework for Emergency Department Triage Decision Support — Iman Izzati Mohamad Firdaus, The University of Queensland 36 Dynamic Data Capabilities for Emergency and Disaster Management — Olga Vasilyeva, The Australian National University 9 Maintaining Technological Frame Congruency Through Accommodations and Compromises — Claire Cunningham, The University of Queensland
11:55	Lunch
12:55	— The Runtime Economy: Designing for Generative Capacity Keynote · Professor Youngjin Yoo, London School of Economics Generative AI changes how value is created at the moment of use, when models, data, tools and human knowledge come together in a particular situation. Endogenous utility, generative externalities and generative capabilities explain how successive interactions can expand what people and organisations can do. Architecture shapes who controls these resources and retains the learning they generate.
13:55	— AI and the reshaping of work Full Paper Session 2 23 Technology-Enabled Liminality: Generative AI and Occupational Transitions — Jorge Retamales Moreno, The University of Queensland 27 Skill Erosion and Identity Shifts under AI Delegation in Imaging-based Medicine — Mint Tanprasert, The University of Queensland 18 A Capability-based Model of Relational Expertise Development in Human–AI Embedded Work — Leyla Yacine, Hanken School of Economics
15:25	Afternoon tea
15:45	— Provocation and debate Is generative AI a foundational change for IS research? · moderated by Professor Dirk Hovorka, The University of Sydney Martin Chesbrough demonstrates a generative AI research workflow covering literature search, knowledge synthesis and the coding of papers and interview transcripts. The panel then takes up three questions: in what way, if at all, this represents a change in the epistemic foundations of IS research; what evidence would be needed to sustain the claim that it does; and what the implications would be for IS phenomena and for IS scholars. The aim is not to settle whether such tools should be used, but to expose the commitments to knowledge that researchers assume when they do — and to do so as genuine disagreement rather than consensus. Panel: Professor Kai Riemer, The University of Sydney; Professor Jörgen Sandberg, The University of Queensland; Professor Youngjin Yoo, London School of Economics; Professor Michael Davern, The University of Melbourne.
17:15	Day ends · own time before dinner

18:00

Game Night at the Gallery of Modern Art

Long Gallery, QAGOMA · two-course dinner and the IRIS games

The workshop dinner, in the Long Gallery at GOMA. Our Nordic colleagues bring the IRIS games, the Scandinavian tradition of the Information Systems Research Seminar, which run through the evening alongside dinner. Professor Shazia Sadiq speaks. The night closes with the scavenger hunt prize and the handover to next year’s game host.

Tuesday 3 November

09:00	— Keynote Professor Dirk Hovorka, The University of Sydney Title to be announced.
10:00	Morning tea · posters go up
10:20	— Governance, fairness and the sociotechnical frame Full Paper Session 3 35 What Needs to Be Governed? IT Governance in the Age of Agentic AI — Navya Navya, The University of Queensland 14 A Lifecycle Framework of AI Fairness and Research Agenda in Information Systems — Jiajun Wang, UNSW Sydney 39 Sociotechnical Dualism Considered Harmful — Rodney Clarke, University of Wollongong
11:50	— Governing data, infrastructure and digital development Ignite Session 2 1 Governing Securitized Innovation Ecosystems with Dual-Use Logic — Satu Vasamo-Koskinen, Prime Minister’s Office, Finland 26 Metadata as Information Resilience Infrastructure — Hui Zhou, The University of Queensland 25 From Know-How to See-How: Cognitive Out-Dwelling in AI-Assisted Development — John Williams, The University of Queensland 37 Conceptual Convergence in Global Digital Governance — Theresa Blissong, Queensland University of Technology 31 Sensors, Sense and Social Logics: Digital Sustainability Deployment in Indonesian Aquaculture — Muhammad Izharuddin, The University of Queensland
12:15	Lunch and poster session · authors at their boards
13:30	— Platforms, products and resilience Full Paper Session 4 34 Platformization as Adaptive Cycles — Karolina Mikołajewska-Zajac, Copenhagen Business School 16 How Modular Data Products Emerge: A Configurational Analysis of Analytics Projects — Martin Chesbrough, The University of Melbourne 8 Building Digital Resilience Against Cyber Attacks on Software as a Service — Michael Lane, University of Southern Queensland
15:00	Afternoon tea · posters
15:20	— Theory and practice Does our theory help anyone? · moderated by Professor Stan Karanasios, The University of Queensland A conversation with Ryan van Leent of SAP and Professor Christine Legner of the University of Lausanne on the relation between theory building and the more immediate insight practice asks for. It considers what makes an industry collaboration worth sustaining and what brings one to an end; whether an academic model has ever altered a decision or a system design inside a large vendor, or whether it must first be translated into operational language; how a research consortium persuades firms to fund knowledge creation rather than consultancy; and how much of a top-tier paper answers the question those firms actually cared about. The audience joins throughout, with doctoral and early career researchers invited in first, and roundtable discussion follows. Ryan closes with SAP’s agentic AI work as a practical problem against which to test what the field has built.
16:50	Close

Posters

Up on Tuesday morning. The poster session is lunch on Tuesday, 12:15 to 13:30, with authors at their boards.

3	Why Do Digital Technology Waves Disrupt Some Business Models and Not Others? — Erwin Fieft, Queensland University of Technology
5	Beyond Fragmented Control: A Multilayered Conceptualisation of Control for Agentic AI — Surabhi Nigam, The University of Queensland
12	A Viable Systems Model Perspective on Organisations Surviving to Thrive in the Age of AI — Nova Sepadyati, The University of Queensland
21	Data Storytelling Capability for Collaborative Decision-Making in Cybersecurity Incident Response — Jia Xu and Hanh Nguyen, Deakin University
38	AI and the Nordic Way of Life — Olgerta Tona, University of Gothenburg

Breakout room 217, Heritage Creative Suite, is available across both days for individual meetings as required.

Programme as at 27 October 2026 and subject to change.

Programme Chairs: Ida Asadi Someh, Sigi Goode, Dirk Hovorka.

Organising Chairs: Avijit Sengupta, Maylis Saigot.

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