



arc training
centre for
**information
resilience**

INFORMATION RESILIENCE SYMPOSIUM 2022

Creating Value with Information Resilience in the Public Sector

Monday 14th November 2022 (12pm- 7:30pm)

Customs House, 399 Queen Street, Brisbane City

Public sector agencies are experiencing immense opportunities to leverage greater availability of data to modernise their operations, embark on digital transformation, and enhance citizen-facing services. Harnessing value from data in the public sector, however, comes with both new and enduring challenges that significantly slow down progress across the sector. These challenges include, but are not limited to:

- Low quality data
- Complex and legacy data pipelines
- Opaque algorithms and societal mistrust
- Open data sharing platforms supporting innovation

The ARC Centre for Information Resilience invites data professionals (executives, managers, lead data scientist and engineers) to take part in the inaugural Information Resilience Symposium 2022 and help to solve public sector data challenges through joining forces from academia, public sector, and industry.

Objectives

- To showcase the work being undertaken by the ARC Centre for Information Resilience
- To discuss the challenges and opportunities for Information resilience in the public sector
- To foster collaborations between stakeholders in the Information Resilience field to strengthen current work being undertaken and expand to new directions

At a Glance

12.00pm – 12.30pm	Arrival and light refreshments
12.30pm – 12.40pm	Welcome (Professor Shazia Sadiq & Dr Ida Asadi Someh)
12.40pm – 1.20pm	Keynote: Digital Transformation of Healthcare, Professor Andrew Burton-Jones
1.20pm – 2.30pm	Research Sharing Session moderated by Professor Marta Indulska, CIRES Research Director
2.30pm – 3.00pm	Break and PhD Poster presentations
3.00pm – 4.10pm	Partner Sharing Session, facilitated by Maria MacNamara, Director of Government Relations and Innovation Strategy, Kyndryl and Chair, CIRES Strategy Board
4.10pm – 5.00pm	Roundtable discussions facilitated by Dr Ivano Bongiovanni, UQ Business School
5.00pm	Close
5.15pm – 7.30pm	Drinks and Dinner

About CIRES

The Australian Research Council (ARC) Industrial Transformation Training Centre for Information Resilience (CIRES) is headquartered at The University of Queensland in Brisbane. As an ARC Training Centre, we are fostering close partnerships between university-based researchers and other research end-users and provide innovative PhD and postdoctoral training, building a workforce for research industries that are vital to Australia's future.

CIRES is a collaboration with Swinburne University of Technology in Melbourne, and industry and government partners: The Queensland Police Service, Queensland Health, the Department of Education Queensland, Health & Wellbeing Queensland, Aginic, Astral

Consulting, Allianz Partners, and Max Kelsen. The Centre commenced in July 2021 and will run for 5 years, training Higher Degree Research (HDR) students, Postdoctoral Research Fellows, and Data Engineers. These researchers will be embedded in projects, working collaboratively with our partners on real-world problems and solutions in industry and government.

Information Resilience

We define Information Resilience as: The capacity of organisations to create, protect, and sustain agile data pipelines, that are capable of detecting and responding to failures and risks across their associated value chains in which the data is sourced, shared, transformed, analysed, and consumed.

Our Research



Partners



CONTACT INFORMATION

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