

Digital Transformation

Wednesday 10 November 2021

Acknowledgement of Country and opening remarks

1:00pm (AEDT) **Dr Kate Davis**, Information Online program committee and Director, Strategy & Analytics at CAUL

Keynote

Time Machines, Teleporters, and Translators: reimagining value in the Digital Economy

Professor Marek Kowalkiewicz, Centre Director of Centre for the Digital Economy at Queensland University of Technology.

1:05pm (AEDT) Facilitated by **Dr Kate Davis**, Information Online program committee and Director, Strategy & Analytics at CAUL

Digital technologies warp the fabric of space and time. Not in the physical sense, but definitely in our perceptions. They also transform our abilities to comprehend the world around us. In this session, Marek will share stories of digital transformation through the three lenses of time machines, teleporters, and translators. He will also distil core findings and translate them into recommendations for successful digital transformation. What can libraries learn from these different perspectives? How can they reimagine the value they provide in their ecosystems? Let's explore!

Keynote

Open Access: an Australian model

1:30pm (AEDT)

Dr Cathy Foley, AO PSM FAA FTSE, Chief Scientist of Australia

The publication process is a cornerstone of scientific research, but unequal access to journals means Australian innovation can be stymied behind a

paywall. Australia's Chief Scientist, Dr Cathy Foley, will outline her work to develop a model for open access to benefit all Australians.

Facilitated by **Roxanne Missingham OAM**, Information Online program committee member and University Librarian, ANU

Concurrent 1

Facilitated by **Dr Kate Davis**, Information Online program committee and Director, Strategy & Analytics at CAUL

Digital Equity: removing barriers to direct access publishing through transformative agreements

Dr Alicia Wise – Executive Director of CLOCKSS and scholarly communications consultant with Information Power; London UK

Angus Cook - Director, Content Procurement, Council of Australian University Librarians (CAUL); Canberra, Australia

Dr Craig E. Franklin, Director, Franklin Ecolaboratory, University of Queensland and Editor-in-Chief of Journal of Experimental Biology; Queensland, Australia

Concurrent 2

Facilitated by **Monika Szunejko**, Information Online program committee and Director, Collections and Technology at Monash University Library

Momentous: sharing bushfire and pandemic experiences

Craig Middleton, Senior Curator, Digital Innovation & Strategy National Museum of Australia

This presentation will discuss the development of *Momentous* and the work of museum staff in grappling with contemporary collecting in the digital space.

Learning by doing

Dr Sarah Barns, Director, Esem Projects & QUT Industry Fellow

This short talk introduces the first major pilot of STORYBOX launched October 2020 in Parramatta Square, Sydney, just after 2021 lockdowns. The talk reflects on what worked, and what we learned from the pilot, and discusses the growing potentials of hybrid digital media in shared spaces, facilitating place-based storytelling through curated partnerships that integrate past, present and future perspectives.

2:00pm (AEDT)

Virtual event

Dr Claire Moulton, Publisher,
The Company of Biologists;
Cambridge UK

Transformative open access agreements between libraries and publishers are making waves around the world, opening up exciting new opportunities for researchers and authors. During the roundtable discussion, hear different yet complementary perspectives from experts at the forefront of change.

DiscoveryWall – Creating a gateway experience for Christchurch, NZ

Brett Tompkins, Creative Producer for Gibson Group

In October 2018, Tūranga, Christchurch Central Library opened in the city. Positioned in the lobby is the DiscoveryWall - a 7m wide touch wall experience that allows multiple visitors to access the cultural geography and history of the city using the library archives.

Brett Tompkins will take you through a brief 'making of' this experience, and how it brought a new perspective to engaging with visual archives.

2:45pm (AEDT)

Break

Facilitated by **Roxanne Missingham OAM**, Information Online program committee member and University Librarian, ANU

AI, Accessibility and Digital Transformation

Justin Kelly, Business Analyst,
Collections at State Library of Victoria

2:55pm (AEDT)

Automated transcription & description of a library's digital collection using Artificial intelligence, open sources software and open standards – and how this impacts accessibility and a libraries digital transformation

In the thick of it: digital transformation and the "voice revolution"

Lee Mathers, General Manager
TalkVia

Facilitated by **Monika Szunejko**, Information Online program committee and Director, committee and Director, Strategy & Analytics at CAUL

Curriculum Connect: re-positioning schools engagement

Jo-Anne Hine, Teacher in Residence,
Coordinator Schools Engagement
State Library of Queensland

Anna Raunik, Executive Director,
Content and Client Services
State Library of Queensland

In their talk Jo-Anne and Ann will talk about Curriculum Connect. Developed by State Library of Queensland, Curriculum Connect is a website that makes finding free, teacher-reviewed, classroom-ready resources simple.

TalkVia lives and breathes "digital transformation" on a daily basis, as they help their clients embrace change and implement new technology. Join Lee Mathers, TalkVia's General Manager as he steps through the emerging "voice tech" platforms and how they've worked with companies and public enterprises to build cutting edge digital transformation projects.

New frontiers of digital access: Virtual Reading Rooms amongst research libraries

Matt Greenhall, Deputy Executive Director Research Libraries UK

In his presentation, Matt will explore the development and delivery of Virtual Reading Rooms (VRR) and Teaching Spaces (VTS) amongst UK research libraries during the Covid-19 pandemic.

Keynote

Collection – Connection – Conversion

Peter Gorgels, Manager Digital Products of the Rijksmuseum

3:30pm (AEDT)

Facilitated by **Vicki McDonald AM**, Information Online committee chair and State Librarian and Chief Executive Officer at State Library of Queensland and Information Online program committee chair

Peter will talk about how the Rijksmuseum engages with the digital audience. The focus lies on their strategy Collection – Connection – Conversion, The learnings of Rijksstudio, the new website and stories platform and some digital initiatives during the Covid period.

Keynote

From Stage To Stream - Digital Programming at Sydney Opera House

4:00pm (AEDT)

Stuart Buchanan, Head of Digital Programming Sydney Opera House

Facilitated by **Dr Kate Davis**, Information Online program committee and Director, Strategy & Analytics at CAUL

4:30pm (AEDT)

Keynote



Virtual event

Beyond The Shift

Mikaela Jade, CEO and Founder of Indigital

Facilitated by **Vicki McDonald AM**, Information Online committee chair and State Librarian and Chief Executive Officer at State Library of Queensland and Information Online program committee chair

Mikaela will discuss why we need to be thinking about the spatial web. She'll delve into what this new internet – known as the metaverse, or web 3.0 – entails both in terms of participant experience and considerations for future engineers, technologists, developers, and the broader industry. And she will explore what this means for Indigital and the role Indigenous communities throughout Australia, and the world, must play in the spatial web's future development.

Summary and close

4:55pm (AEDT)

Vicki McDonald AM, State Librarian and Chief Executive Officer at State Library of Queensland
