

Brisbane Digital Humanities Pathways Forum

38 Items

Recap

The Brisbane Digital Humanities Pathways event took place on 26 October 2018 on the very scenic Gardens Point Campus of the Queensland University of Technology. Bringing together researchers, GLAM professionals and those from the eResearch community, the program was packed with an abundance of the latest research, technologies and findings across the Humanities, Arts and Social Sciences spectrum in Queensland.



Photo credit: Sara King

The first session to kick off the program was an update on the research and knowledge landscape, digital environments and the future advocacy around infrastructure investment in the Humanities, Arts and Social Sciences (HASS). Dr Sara King from eRSA gave an update on the **Tinker** workbench and the public-facing outputs of the **HASS DEVL** project, a 12-month project building a flexible, adaptable base for future opportunities in eResearch in HASS.

Acting Executive Director of the [Australian Research Data Commons](#), Ian Duncan, spoke about the latest developments in national activities and leading projects in research infrastructure.



Photo credit: Sara King

Dr Kylie Brass from the [Australian Academy of the Humanities](#) spoke fervently of the value of HASS research and the continued support of the AAH.



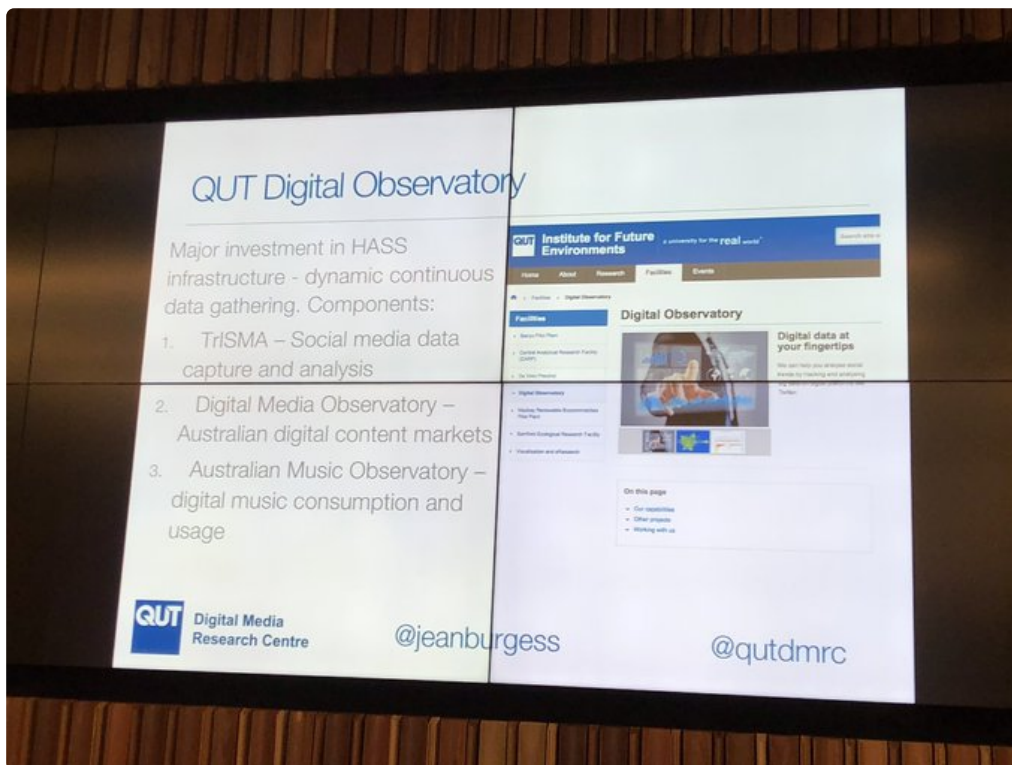
Professor Jean Burgess presented the recent investment in HASS research at QUT, the [Digital Observatory](#). The QUT Digital Observatory provides state-of-the-art infrastructure for tracking, collecting, and analysing digital media data. Led by Prof Burgess, the [Digital Media Research Centre](#) conducts world-leading research for a creative, inclusive and fair digital media environment.



Sara King
@sarasking



QUT's major investment in HASS infrastructure, the Digital Observatory, invites large-scale research. @jeanburgess at #DHPathways18



♡ 4 1:06 AM - Oct 26, 2018



🔗 See Sara King's other Tweets



Sharron Stapleton
@OzrangaSharron



TRISMA Tracking Infrastructure for Social Media Data, a unique national twittersphere archive with amazing visualisations of the network, brought to you by the @qutdmrc qut.edu.au/institute-for-... @snurb_dot_info #dhpathways18 .



Digital Observatory

QUT's Digital Observatory provides innovative research approaches to investigate how society uses social media and other digital data.

qut.edu.au

♡ 10 1:09 AM - Oct 26, 2018



🔗 See Sharron Stapleton's other Tweets





Serryn Eagleson
@SerrynEagleson



Important social media research - unfortunately researchers are being denied access to important data streams. Thanks @jeanburgess for seeding the conversation #DHpathways18 [twitter.com/sarasrking/sta...](https://twitter.com/sarasrking/status/1055555555)

Sara King @sarasrking

@snurb_dot_info map of the Australian Twittersphere by theme - where are you? #DHPathways



♡ 6 1:21 AM - Oct 26, 2018



[See Serryn Eagleson's other Tweets](#)



The libraries, museums and archives session was a rich feast of information about the recent projects and achievements in the GLAM sector in Queensland. Margaret Warren gave a wonderful demonstration State Library of Queensland's **Digital Strategy**, including digital experiences, digital literacy and the way digital technologies are influencing traditional library activities. A highlight was bringing a **1950s Braille globe** back into the hands of the public through a 3D printing process!



Serryn Eagleson
@SerrynEagleson



Fascinating example of [#spatial](#) a Braille globe transformed using photogrammetry into a 3D printed version. It's wonderful. Thankyou [@mawarre](#) & [#DHpathways18](#) for sharing!



♡ 6 4:14 AM - Oct 26, 2018



[See Serryn Eagleson's other Tweets](#)



Digitising the Tunley Braille Globe

Vimeo

R.F Tunley's Braille Globe is an intricate Braille globe invented in Queensland in the 1950s. The globe was originally created for vision-impaired children by Queenslander Richard Frank Tunley, known as the 'Fairy Godfather of Blind Children', who dedicated his life to improving outcomes fo...

Dr Andrew Patch took us on an adventure down an archival rabbit-hole with his fantastic presentation on public outreach at the Queensland State Archives. Breaking all kinds of archivist-focused rules and inviting the public to explore the vast and varied collection of the QSA, Andrew is bringing Queenslanders a new experience of the local state collection.

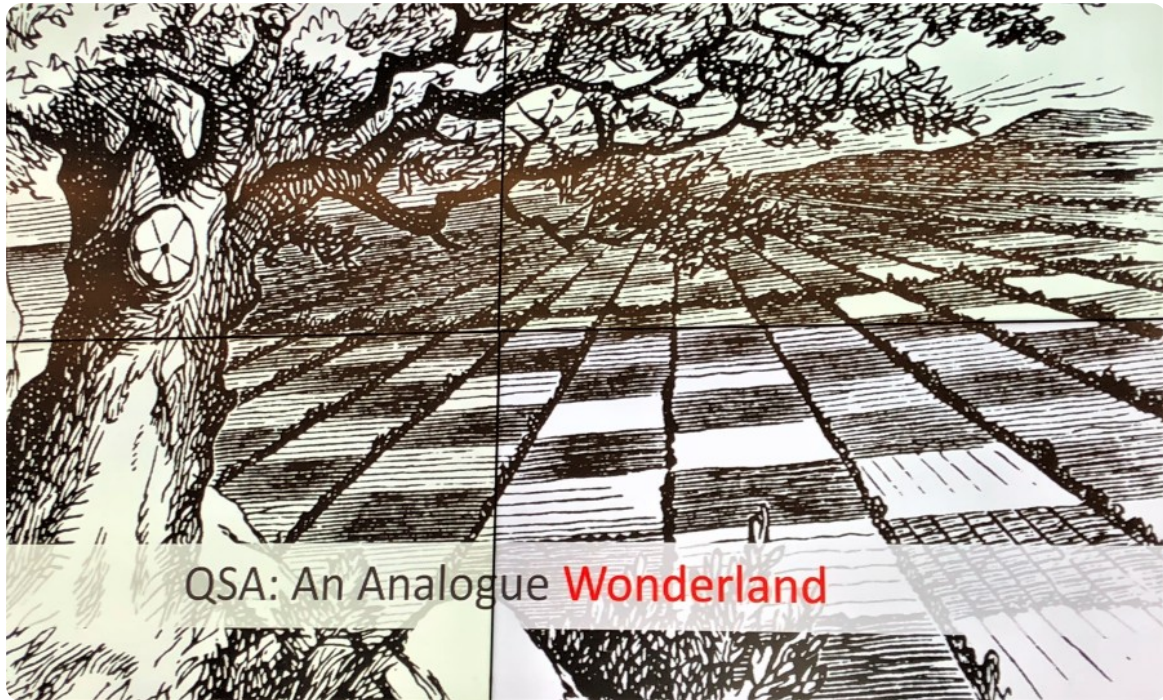


Photo credit: Sara King



Sara King
@sarasking



How do we liberate 5.5 million paper documents from the stacks?
Andrew Patch from QSA [#DHpathways18](#)



♡ 9 1:45 AM - Oct 26, 2018



[See Sara King's other Tweets](#)





Sharron Stapleton
@OzrangaSharron



Democratising access to archival collections @QSArchives with machine learning, ocr, text mining and more... great news via Andrew Patch at #DHpathways18 today @qutdmrc .

♡ 2 1:52 AM - Oct 26, 2018



[See Sharron Stapleton's other Tweets](#)



Alix Perry from the [Museum of Brisbane](#) spoke about the beginnings of digitisation at the museum and how digital technologies are being adopted into the exhibitions program. The [National Archives of Australia](#)'s Eve Terry introduced the archives' digitisation strategy, crowdsourcing projects and their newest experiment: self-service digitisation.

Next trial

Self-service digitisation in the reading room

- Scanner that will provide images created to our standards for clients (public and official) free of charge
- Off-network machine and scanner (no document feeder)
- Digitisation approved (for format, conservation, etc) and supervised by Reading Room attendant
- NAA keep a copy for loading to RecordSearch

- Images created on the PC hard drive
- Downloaded to USB by the user
- Downloaded by the Reading Room attendant and transferred to the network
- Quality checked and processed by our usual digitisation staff

The benefit to the Archives is that we would capture all the images of entire files that are currently being made by users, and make them available through RecordSearch.

Photo credit: Sara King

Helen Moon from the [Museum of Lands, Mapping and Surveying](#) introduced the audience to [QImagery](#) and [Queensland Globe](#), two rich resources revealing the history of government photography in Queensland, right up to the most recent high resolution satellite photography.



Queensland Globe tutorial - Viewing Imagery

 YouTube

Welcome to the sixth in a series of tutorials designed to enable you to use the Queensland Globe with confidence. This tutorial will provide you with information on how to search and view images in the Queensland Globe.

Following a networking lunch, the afternoon session started with a themed discussion on building tools, data and infrastructure with a panel of speakers from a range of backgrounds presenting their approaches to digital research. Dr Tom Verhelst from Griffith University's [Regional Innovation Data Lab](#) demonstrated the power of big data in revealing social inequalities across regional Queensland.

Dr Daniel Angus from the University of Queensland then presented his latest work on how computer scientists can work with the HASS community to help solve some of the world's 'wicked problems', such as dementia, via the [Florence Project](#). He also talked about finding new ways to plot human discourse with the [Discursis](#) project, and [CalPy](#), a package for Natural Language Understanding and Processing.



Sharron Stapleton
@OzrangaSharron



The Florence Project builds technology for people living with Dementia, CalPy is an open source speech to text software. These are just a couple of the great digital projects happening with Daniel Angus and team at [@UniQLD](#) [#DHpathways18](#) .

♥ 1 3:31 AM - Oct 26, 2018



[See Sharron Stapleton's other Tweets](#)



Professor Mark Finnane from Griffith University gave an update on the [Prosecutions Project](#), with new data being ingested as well as more 360 degree sharing of data, so it is reingested by the collection from which it is sourced.

Dr Serryn Eagleson from [AURIN](#) presented the latest work on spatial data, including the recent data curation work completed on historical census data and the geo-spatial tool chooser to be incorporated into the [Tinker](#) workbench.



The following session showcased those researchers who are using digital tools, data and infrastructure to conduct their research. Associate Professor Nicolas Suzor spoke about his work on social media and the law, Dr Eve Klein demonstrated her research performance piece 'Vocal Womb', Dr Alana Piper showed us how she is using online crowdsourcing for transcriptions in social history research and Professor Michael Haugh spoke about finding laughter in speech samples and how the study of linguistics uses digital tools.



Sara King
@sarasking



@nicsuzor from QUT Law School on internet governance at scale over time. Massive complex systems make it hard to understand decision-making that influences societies in evolving ways. It's hard to see change over time. But these are pressing concerns.

#DHPathways18



♡ 5 4:10 AM - Oct 26, 2018



See Sara King's other Tweets



Sara King
@sarasking



mind *blown* Eve Klein's Vocal Womb #dhpathways18 collects medical data during live opera performances.

music.uq.edu.au/article/2018/0...

♡ 5 4:31 AM - Oct 26, 2018



See Sara King's other Tweets



Teghan Pryor-Darnell
@tegalex



@alana_piper criminalcharacters.com #dhpathways18

♡ 2 4:30 AM - Oct 26, 2018



See Teghan Pryor-Darnell's other Tweets





Sara King

@sarasking



Michael Haugh from UQ talking about finding awkward laughter using the Australian National Corpus ausnc.org.au [#dhpathways18](#) [#awkward](#)

♡ 2 4:47 AM - Oct 26, 2018



[See Sara King's other Tweets](#)



The last session of the day was conducted by ARDC's Natasha Simons. The room split into two groups to discuss skills and infrastructure - where the barriers are, where there have been great improvements and what the community needs to move ahead into a healthy research future.



T.J. Thomson, Ph.D.

@Cenevox



A few of the many smart people who are engaging in the conversation about how to support [#digital](#) [#data](#) access, innovation, and [#creativity](#) in the humanities and social sciences sector. [#DHPathways18](#)



♡ 14 4:42 AM - Oct 26, 2018



[See T.J. Thomson, Ph.D.'s other Tweets](#)



This event brought together a diverse group of people from across the university and GLAM sectors with a focus on both the achievements of the past year and a strong willingness to work together on the next steps in creating a national digital infrastructure that will enhance and accelerate our collective work in understanding our past, present and future.

