

Perth Digital Humanities Pathways Forum: Friday, 18 May 2018

26 Items

Friday 18 May saw the first in the 2018 Digital Humanities Pathways series take place at Pawsey Supercomputing Centre.

The day opened with an executive session that brought together leading humanities researchers, university officials, leaders from the GLAM sector to discuss current and future issues for the HASS sector. Platforms for HASS have been flagged as part of the future research infrastructure support strategy, this session gathered conversations about what that might look like and how Western Australian institutions and individuals can participate.

Those who participated are thanked for their input, which will inform future advocacy in this area.



Becc Repper
@BeccBanks



Looking forward to a full day talking [#DigitalHumanities](#) in Perth with academic and industry representatives [@PawseyCentre](#) [#DHPathways18](#) [#DSW18](#)



♡ 5 2:10 AM - May 18, 2018



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The main program kicked off with a welcome and a acknowledgement of country from our Chair Professor Paul Arthur, Edith Cowan University (ECU).

The audience brought together researchers, students, representatives of Western Australian libraries, archives and museums, data scientists, eResearch professionals and members of the public, for a full day of project presentations and discussion panels.

The group was introduced to the eRSA led [Humanities, Arts and Social Sciences Data Enhanced Virtual Laboratory](#) project, before Western Australian Museum CEO Alec Coles opened a session on the research and knowledge landscape, and digital environments. Alec discussed new digitisation initiatives at the WA Museum, and new opportunities in digital access.

Jill Benn, UWA Librarian, followed Alec's presentation, talking about the potential of the digital landscape, the new research capability that is enabled by digital access, [FAIR data principles](#), and understanding the library as research infrastructure.



C@meronNeylon
@CameronNeylon



Another example of #FAIR in practice from @jillebenn University Librarian at UWA. FAIR in the context of university (and archive) collections @force11rescomm #DHPathways18

♥ 5 3:33 AM - May 18, 2018



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Jill Benn
@jillebenn



Fantastic presentation by @LydonJane @uwanews about the impact of her research which has returned many photographs to indigenous communities #DHPathways18 #uwa #digitalhumanities



♥ 17 3:48 AM - May 18, 2018



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Dr Jane Lydon, UWA, discussed her work on an international project to facilitate digitisation and contextualisation of historic photographs of Indigenous people held in organisations around the world, for return to descendants in Aboriginal communities across Australia, providing a major Indigenous heritage resource.



Luke Edwards

@data_luke



#DHPathways18 panel discussion @PawseyCentre #DSW18



♥ 1 4:10 AM - May 18, 2018



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Professor Clive Barstow, ECU, and Dr Pauline Joseph, Curtin University, joined Alec and Jill on stage for a panel discussion, looking into digital humanities beyond the university, the relationship between collecting institutions and researchers and their role in enabling research.

As well as engaging in a lot of networking, participants were invited to take in a 3D visualisation created from research into the WWII wreck HMAS Sydney by Curtin University's Hub for Immersive Visualisation and eResearch during the lunchbreak.

Dr Luke Hopper took to the stage after lunch, presenting their research into new digitisation workflows for increased accuracy re-creating the human form in digital environments. This technology, drawn from 3D motion capture and biomechanics technology is being used for injury prevention and movement analysis in dance, but can be applied to simulations, animation, psychology and cultural heritage archiving.

Andrew Woods, Curtin, presented about collaborative digital humanities projects that he has worked on that have made use of high performance computing and big data, including the virtual recreation of the WWII wreck of the HMAS Sydney and the HSK Kormoran. This project was delivered in partnership with the Western Australian Museum and formed the basis for the 3D film that was shown over lunch.

Rebecca Repper, UWA, discussed her important work on convergence and photographic archives and the new capabilities possible through digital technologies.

Dr Sam Baron, UWA, presented on their interesting collaborative work with software engineering students to use augmented reality technology to teach reasoning and logic to philosophy students. This helped students grasp reasoning as a technical concept, and has been more successful than teaching as an abstract method.

Our second panel of the day brought together Dr Rahul Gairola, Murdoch, Professor Erik Champion and Lucy Montgomery, both from Curtin University. This panel explored the research challenges, including the training needs for humanities researchers and digital technologies. They discussed the potential of international linkage in lifting Australia's research capability and the broader themes of how we conceptualise and understand digital humanities.

The day closed with summary comments from Professor Paul Arthur, and Sarah Nisbet, eRSA, shared news of upcoming events in digital humanities. It was a great kick off to the 2018 series of Digital Humanities Pathways events, look out for one near you soon!



Curtin HIVE
@CurtinHIVE



Today is a busy day! And over at [@PawseyCentre](#) is the Perth Digital Humanities Pathways Forum [#DHPathways18](#) [#DSW18](#)



♡ 5 10:04 AM - May 18, 2018



[See Curtin HIVE's other Tweets](#)





Becc Repper
@BeccBanks



Had an amazing time at [#DHPathways18](#) [@PawseyCentre](#) - as always, I didn't get to speak to everyone I wanted to, but hope we are moving to a closer [#DigitalHumanities](#) community here in Perth

♡ 6 7:35 AM - May 18, 2018



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Jill Benn
@jillebenn



Thank you [@SarahNisbet](#) and [@pwlarthur](#) for arranging a great [#perth](#) [#digitalhumanities](#) event and letting me share some of the great work by [@UWALibrary](#) [#DHPathways18](#)
twitter.com/eresearchsa/st...

♡ 4 11:25 PM - May 18, 2018



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