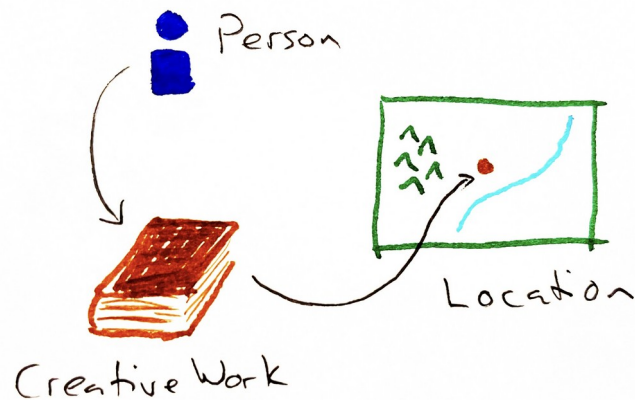


Sustainable Digital Humanities Collections

Eve Ansell, Dr Nichola Burton, Dr Ian McCrabb,
Mike Lynch, Dr Peter Sefton

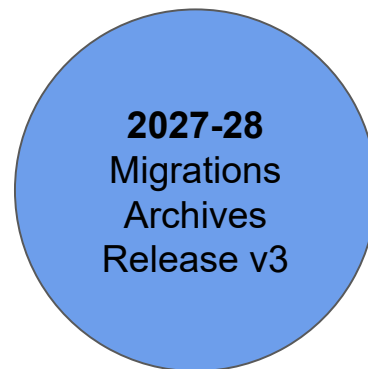
Welcome and introductions

- Curated Collections
- Successful approaches to digital humanities
- Finding collections at risk
- Meeting researcher needs
- Metadata and standards
- Next steps



Curated Collections

- ARDC HASS and Indigenous Community Data Lab
- National platform for digital humanities collections
- Support, training and community





Systemik is an innovative Consulting Group and Digital Humanities Lab.

We design, develop, implement and support research solutions for humanities projects: open-source platforms, infrastructure integration, APIs, and website content management. Our focus is the realisation of effective, engaging and sustainable digital research.

- PLATFORM
- INTEGRATION
- WEBSITE
- CONSULTING
- HOSTING
- SUPPORT

Codifynd
 Hosting, Platform, Support, Website
 Content analysis, assurance and comparison at scale

Gazetteer of Historical Australian Places
 Consulting, Platform, Support, Website
 ARDC funded project to develop the Gazetteer as stand-alone infrastructure.

Glycerine (Image Annotation Workbench)
 Consulting, Platform, Support, Website
 Collaborative workbench for image annotation

NitroNode (Research Aggregate Workbench)
 Platform, Support
 Encapsulate non-traditional research outputs for art and cultural history.

EXEMPLAR PROJECTS

AnuBhasha

Support, Website

A site for community engagement and publishing of research outputs.

Artists Trajectory Map

Hosting, Support, Website

Site for the publishing of biographical detail of artists.

Codifynd Workbench

Hosting, Platform, Support, Website

Content analysis, assurance and comparison at scale

Community Organising in Education Policy

Hosting, Support, Website

Site for publishing research outputs from a study of community organising in Australian education policy.

Gandharan Buddhist Texts

Hosting, Integration, Support, Website

A venue for researchers and developers engaged in the study of Gandharan Buddhist manuscripts and inscriptions.

Glycerine Workbench

Consulting, Platform, Support, Website

Collaborative workbench for scholarly image annotation

Mapping Creativity in Captivity

Consulting, Website

Venue for the publishing of research outputs for a project to map the creative outputs of Italian prisoners of war.

NitroNode Workbench

Platform, Support

Encapsulate non-traditional research outputs for art and cultural history as persistent nodes.

Node Graph – Omeka S CMS

Consulting, Hosting, Platform

Pilot project to trial Omeka S as a node graph CMS for humanities research projects.

ONI Generous User Interface

Consulting, Integration, Website

Extension of the existing researcher interface for the ONI platform.

Opening Australia's Multilingual Archive

Consulting, Hosting, Integration, Support, Website

Venue for engagement with regard to a study of multilingual aspects of narratives about Australia.

Pali Texts

Support, Website

Venue for researchers engaged in the study of Pali Buddhist manuscripts, inscriptions, and texts.

Pali Texts – Omeka S CMS

Hosting, Integration, Platform, Support, Website

Venue for researchers engaged in the study of Pali Buddhist manuscripts, inscriptions, and texts.

PerformX CMS Workbench

Hosting, Platform, Support, Website

PerformX@ Content Workbench automates the migration of existing sites to Drupal

Power Drupal CMS

Consulting, Hosting, Integration, Platform, Support

Drupal CMS distribution for development of immersive and engaging research publication sites.

Power Institute

Hosting, Integration, Support, Website

Corporate engagement and publishing site.

READ Workbench

Hosting, Platform, Website

Collaboration framework for Indic manuscripts and inscriptions

Site and Space

Consulting, Hosting, Integration, Support, Website

Venue for publishing research outputs from a study of urban space, art and culture.

Stylometric IA Workbench

Integration, Platform, Support

Workbench for computational and statistical analysis of style in large scale text collections

Systemik Solutions

Website

Corporate site for Systemik, an innovative Consulting Group and Digital Humanities Lab

TLCMap

Consulting, Support, Training, Website

Support site for TLCMap, a set of tools that work together for mapping Australian history and culture.

TLCMap Workbench

Consulting, Platform, Support, Website

ARDC and ARC funded project to develop Time Layered Cultural Map (TLCMap) as national humanities infrastructure.

Transforming the East

Hosting, Support, Website

Site for the publishing of research outputs from a study of the beginnings of Sino-Western exchange in the early modern period.

Upper Indus

Consulting, Hosting, Support, Website

Venue for the publishing of research outputs from a study of petroglyphs and inscriptions in the Upper Indus Valley.

Womanifesto

Hosting, Support, Website


Venue for the publishing of research outputs from a program of collaboration with regard to women artists.

transforming-east-ep-staging... x +
 http://transforming-east-ep-staging.performs.com.au

THE UNIVERSITY OF SYDNEY

Transforming the East
 Jesuit Translations of the Confucian Classics

| Home | About | Classics | Translation Map | Publications | Texts | Contact



◀ ○ ● ○ ▶

Transforming the East researches Jesuit readings of the Chinese classics and their dissemination in Early Modern and Enlightenment Europe (ca. 1590-1753). The project connects scholars at the University of Sydney and Sun Yat-sen University interested in the ways in which Jesuit missionaries to China translated a number of the Confucian Classics into Latin and other European languages. It aims to analyse early Western attempts to understand Chinese literature and philosophy and to document which texts were translated and how they spread to Europe.

By tracing Europe's first encounter with Chinese thought, this project offers a new philosophical analysis of Jesuit translations.

Images in carousel:

1. 世界万国图 1602 World map (Cuneo liturgical calendar)
2. Confucius sicutum philosophus, first page. From the U
3. Portrait of Zhu Xi (USB), from Letter to the Community
4. Confucius sicutum philosophus, front page. From the U

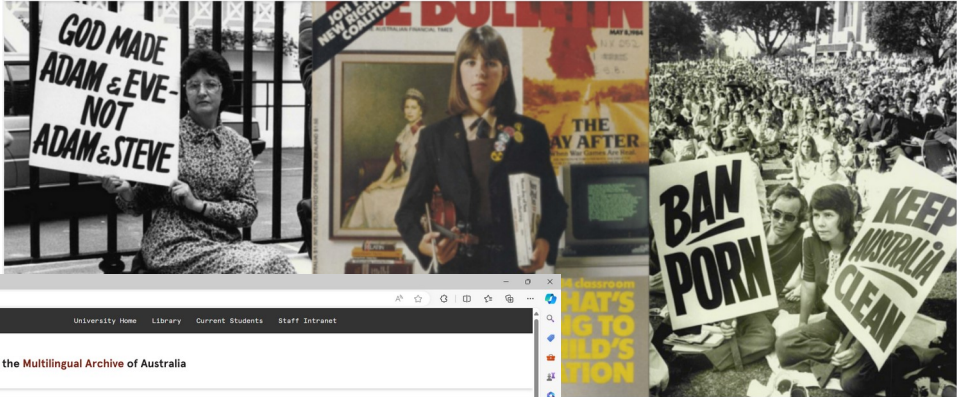
17°C Sydney

transforming-east-ep-staging... x + GAE Grassroots Activism and Education
 https://coe-ep-staging.performs.com.au

THE UNIVERSITY OF SYDNEY

GAE Grassroots Activism and Education
 1970s and 1980s community organising and policy reform in Australia

Library | Current Students | Staff Intranet



17°C Sydney

transforming-east-ep-staging... x + on-ep-staging.performs.com.au
 http://oma-ep-staging.performs.com.au


University Home | Library | Current Students | Staff Intranet

THE UNIVERSITY OF SYDNEY

Opening the Multilingual Archive of Australia

| Home | The OMAA project | Collections | Engagement | Bibliography

Go to archive 🔍



◀ ● ○ ○ ○ ○ ▶

Opening the *Multilingual Archive of Australia* brings together historical materials from national and international collections in languages other than English. We seek to rethink and enlarge narratives about Australia that come solely from English-language sources, by showing modern Australia to be a complex multilingual creation. This project is funded by an Australian Research Council Discovery Project grant.

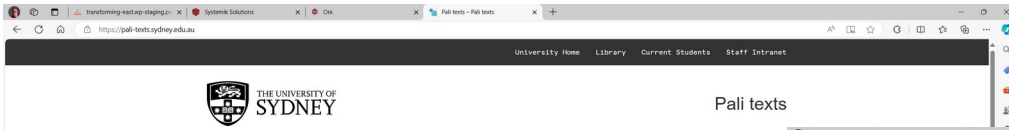
The site consists of collections of **text-based articles**, **newspapers** and **images**. You can explore these and carry out searches through the 'go to archive' button and clicking on the different categories.

We acknowledge the First Nations peoples of Australia and other sites referred to in this collection of documents. The University of Sydney, where we are based, is on the unceded land of the Gadigal People of the Eora Nation, and we pay particular respect to them.

Australian Aboriginal and Torres Strait Islander people are advised that this site may contain or link to material which could be culturally sensitive, including records of people who have passed away.

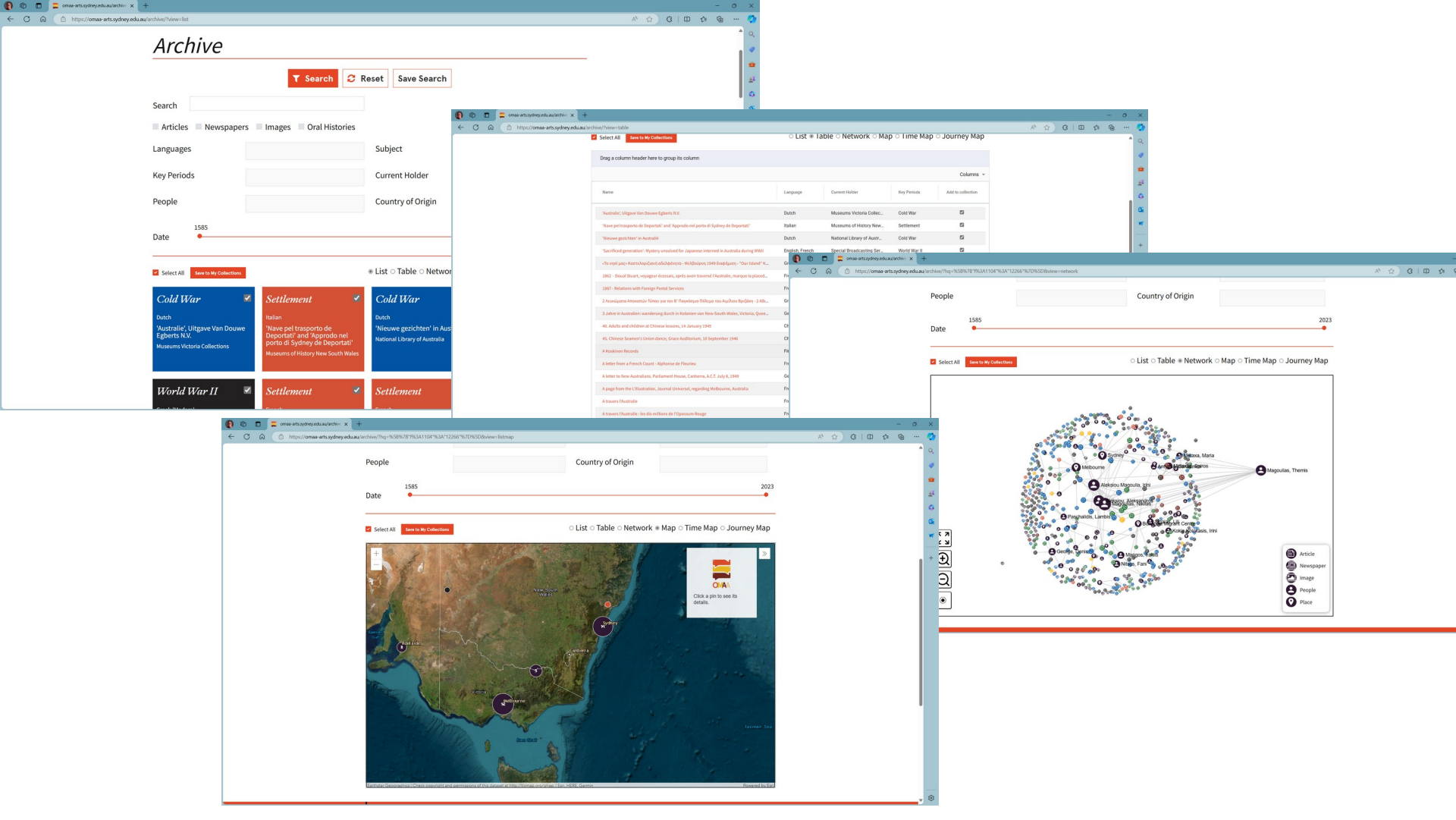
For information on our 2022 conference, to be held in December, see <https://www.unisite.unsw.edu.au/newsroom/>

17°C Sydney



Stela number	Heading title	Heading number
320	Suttilakkhan	1
	Suttilakkhan	2
	Suttilakkhan	3
	Suttilakkhan	4
	Suttilakkhan	5
	Suttilakkhan	6
	Suttilakkhan	7
	Suttilakkhan	8
	Suttilakkhan	9
	Suttilakkhan	10
	Suttilakkhan	11
	Supathheyya	1
	Supathheyya	2

330	Suttilakkhan	11
344	Supathheyya	1
345	Supathheyya	2



Relationship Graphing

The digital paradigm for a significant proportion of humanities project can be abstracted as 'relationship graphing'.

These projects are characterised as incremental, cumulative, granular, and collaborative semantic annotation and linking of heterogenous content and data.

Rather than follow a research paradigm of repeatable experiments (text set-algorithm-result set) the research output is a node graph and a persistent web presence.

ARC Projects

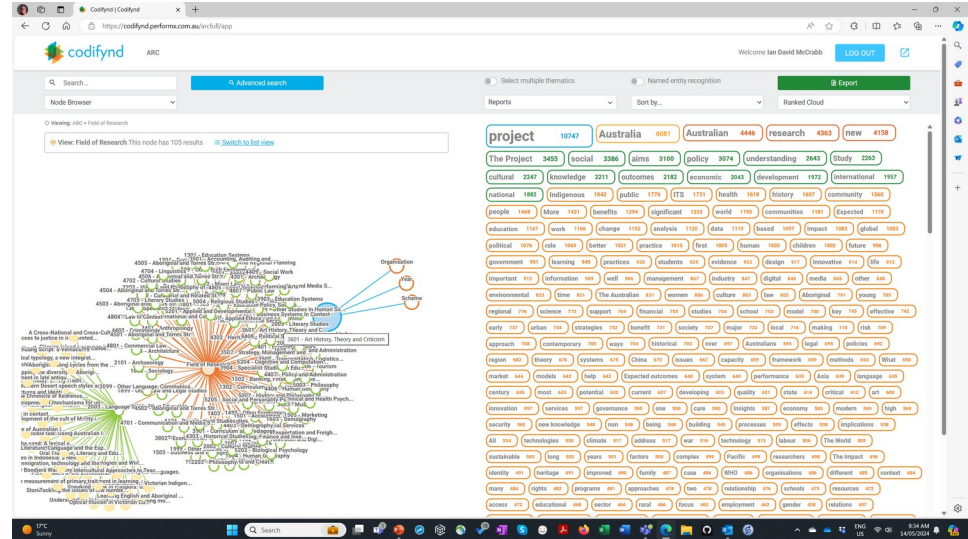
AI Analysis of ARC Abstracts

Limited to Last 6 Years at USyd, Limited to 2000's

Of the 35 projects, 21 could be 'relationship graphing'.

Of these 21, 15 have a high probability of being appropriate for Omeka S as we have planned its implementation and 6 have a medium level of probability.

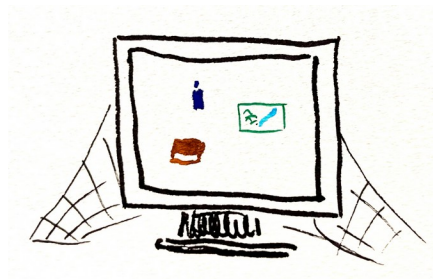
Of the 15, 3 are currently based on Heurist under Systemik custodianship.



- 2001 COMMUNICATION AND MEDIA STUDIES
- 2002 CULTURAL STUDIES
- 2003 LANGUAGE STUDIES
- 2004 LINGUISTICS
- 2005 LITERARY STUDIES
- 2099 OTHER LANGUAGE, COMMUNICATION AND CULTURE
- 2101 ARCHAEOLOGY
- 2102 CURATORIAL AND RELATED STUDIES
- 2103 HISTORICAL STUDIES
- 2201 APPLIED ETHICS
- 2202 HISTORY AND PHILOSOPHY OF SPECIFIC FIELDS
- 2203 PHILOSOPHY

Finding collections at risk

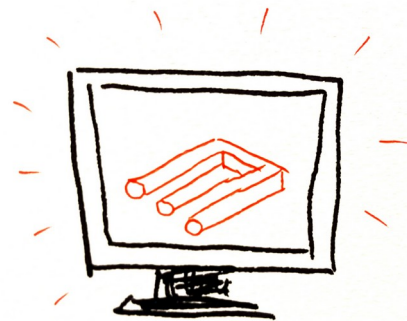
- Humanities collections last longer than software
- No software platform is forever:
 - Web standards evolve
 - Apps have an even shorter shelf-life
 - Non-scholarly platforms like WordPress
- Some at-risk collections get a negative reputation as a pain point



How can we find collections at risk which we don't know about?

Meeting researcher needs

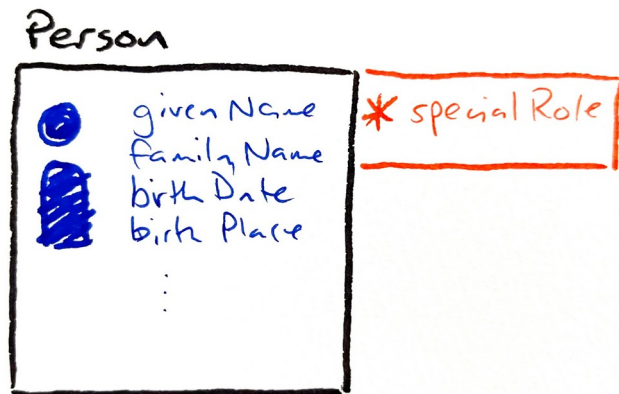
- Avoiding “if you build it, they will come”
- Not only about technical requirements
- Engagement strategies
- “The Humanities” covers a very broad range of disciplines



How do we bring humanities researchers on board?

Metadata and standards

- Templates for common entities
- Mapped to RO-Crate / Schema.org
- Good metadata by default
- Researchers create their own typologies
- Manage all this as as a distribution



How do we ensure metadata quality, while allowing researchers the flexibility they need?

Next steps

- Notes from this session – we'll add these to the website (let us know if not)
- Community – working groups across the CDL
- Slack

What other ways can we keep in touch?

