HUMANITIES, ARTS & CULTURE DATA SUMMIT

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Research infrastructure for digital HASS at Melbourne: Research Platforms, SCIP, and the Digital Studio

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Research Platform Services
empowering researchers to do great things with IT, through storage, technology, tools and training

Melbourne Collaborative Infrastructure Committee
a structure that permits internal and external researchers to access collaborative technical expertise and continuous learning.

Scholarly Information Services (Library)
comprises the University’s library and scholarly information management services, collections management, and core educational technology services.

The eScholarship Research Centre (Library)
a research centre within the University Library, with a focus on archival science, metadata, and contextual information.

SocioCultural Informatics Platform (Library)
a social and cultural informatics platform resourced by collaborative University funding to support HASS researchers with data infrastructure development, training and storage capacity.
Integrating delivery of digital expertise, tools and outcomes with HASS knowledge
### SCIP from Phase 1 (2013-2016) to Phase 2 (2017-2019)

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- Expert support for individual researchers including ARC grant cycle input and monitoring
- Project partners alignment with research infrastructure
- Platform development, training & workshops
- National engagement with NCRIS, and initiatives, such as ANDS, HUNi, NECTAR leading to the National Research Infrastructure Roadmap 2016 e.g. HASS DevL
- Faculty alignments, identifying shared research needs
- Delivery of scholarly services for digital preservation, digitisation etc.
- Support for Omeka, Mediaflux, mapping & visualization, digitisation, analytics, & data-in-the-field tools
Networked Society Institute
catalysing interdisciplinary research to understand and create the networked future

Data Systems and Society Research Network
a collaborative research network focussed on building a community of scholars and data infrastructure in the broad areas of data, systems and society

The Microsoft Research Centre for Social Natural User Interfaces (SocialNUI)
collaborative research for creating and understanding innovative Natural User Interfaces (NUI) that facilitate human communication, collaboration and social interaction.

Digital Studio (Faculty of Arts)
provides advocacy, advice and project curation for Faculty of Arts researchers and industry partners working in the digital humanities, arts and social sciences (HASS)
Leading debates and discussion for digital scholars, whether critics, creatives or champions

Community building and mentoring of the new generation of digital humanists

Exhibition and research curation in a mediated environment

Piloting and enhancing HASS data projects and methodologies

Fostering industry partnerships and digital innovation

Membership and advocacy on University and national committees to advance digital scholarship and infrastructure

Supporting international knowledge exchange, by hosting fellows and interns
10% of academics understand that they have, make and use ‘data’ – how to increase this?

- Start early – PhD students, before and in first year of ARC grants
- Use University software and tools, road-tested, reliable, easy to use, and/or open source
- Introduce existing datasets, collections, and platforms that can enrich their existing data
- Use low-cost technologies and applications
- Harness capacity from computing, IT, creative arts, software and design researchers
- Produce bespoke research innovations as value-add to projects
- Make opportunities for progressive learning and sharing of project methods
- Map the evidence of digital HASS