You don’t know what you don’t know: Ethics and participant consent issues for eResearch users

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USQ Research

• Research Institutes
  – ADFI, IAE, IRR

• Research Centres
  – CRN, ICACS, NCEA, CESRC, ACSBD

• Research Schools
  – SACES, SAC, SLASE, SCES, SMEE, SC, SME, SPCC
USQ Research Support

Research & Innovation Division
• Research Development
• Research Operations
• Research Training & HDR

Academic Services Division
• ICT Services
• Library
QCIF Research Support

- Not-for-profit company formed by the 6 QLD public university in 2000
- High performance research infrastructure & services

Members:

- University of Southern Queensland
- James Cook University
- Queensland University of Technology
- The University of Queensland
- Griffith University
- Capable University

Associate:

Supported by:

- Queensland Government

AeRO Partners:

- CSIRO
- TPAC
- CAUDIT
- V3 Alliance
- INTERSECT

National Partners:

- NCI
- Australian Access Federation
- Nectar
- AARNet
- RDSI
- AURIN
- ANDS

Members:

CRICOS: QLD00244B NSW02225M TEQSA: PRV12081
USQ eResearch Services

USQ ICT services enabled: QCIF hosted eResearch services: infrastructure, applications, tools, data

Researcher Needs

- Computation
- Data
- Collaboration
- Consultation

USQ HPC
- Research Data Storage
- Data Transfer
- Data Management
- Virtual Machines (VMs)

QCIF HPC
- Research project management
- Video Collaboration

NCI HPC
- Requirements Analysis
- Service Management

Research project management

Services

CRICOS: QLD00244B NSW02225M TEQSA: PRV12081
The Research Projects

**Every Day Digital Lives**
The project collects people's stories of their first encounter with a computer and their most recent uses of computers and digital devices.

**World Heritage and Environment**
The project is on the Great Barrier Reef aesthetics, social value and management; heritage tourism, World Heritage and Indigenous values.
Summary of the two projects

**Every Day Digital Lives**

- Qualitative research projects using interviews and requiring ethics approval
- Interviewing young children under 18 years of age
- Would like to reuse and share data
- Had ethics approval for sharing by CC BY-SA 4.0

**World Heritage And Environment**

- Interviewing Aboriginal and Torres Strait Islander participants
- Ethics approval to conduct research
Requirements of the Research Projects

I need somewhere I can store the research data during and after the project!

I need to collaborate with other researchers via video during the research project

I need a way to collaborate with and manage a multi-partner research project

I need to have long term archiving for share and reuse of the data by the community

How can I enhance my research impact using eResearch services ethically

How do I share ‘data’ from historical and human sources that are not created by the researcher
Unknown Knowns

Consultation with eRA & Manager Ethics

Do you plan to re-use and share the data?

Data owned by others. Researcher owns ordering and selection of data.

Have you considered special ethics categories?

I will need to get my ethics approval amended.

Do you have ethics clearance that covers consent for re-use and sharing.
Lessons Learnt

• Early engagement with research support helped identify opportunities and issues unknown to the researcher but known to research support

• Collaborative efforts help share solutions by researchers that have encountered similar problems along their research journeys.
What is in it for researchers?

- Comply with research ethics
- Support grant applications
- Increase research impact
- Build eResearch track record
- Secure onshore managed IT services
- Future proofing for open access
Q and A

Thank You.

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