



Title	Open Access and Institutional Repositories in Australia
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rights	
Note	

The University of Osaka Institutional Knowledge Archive : OUKA

<https://ir.library.osaka-u.ac.jp/>

The University of Osaka



**Open Access and Institutional
Repositories in Australia**
Paula Callan ,
eResearch Access Coordinator
Queensland University of Technology (QUT)
Brisbane, Australia

**DRF International Conference
2008**
Open Access and Institutional Repository in Asia-
Pacific
30th-31st January 2008
Osaka, JAPAN

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 **QUT**
Queensland University of Technology

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Why do we need open access?

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Quantifying the Value of Open Access

Figure 2 Impact framework: subscription publishing versus open access



- John Houghton & Peter Sheehan used economic modelling to estimate the potential value of increased access to research.
- For Japan, they estimated that a 5% increase in access could be worth US\$269 - \$807m each year

Houghton, J. Sheehan, P. (2006) The Economic Impact of Enhanced Access to Research Findings <http://eprints.vu.edu.au/archive/00000472/>



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Australian Government
Department of Education, Science and Training

Government Support for Open Access in Australia

- 2004 - *Quality and Accessibility Frameworks for Publicly Funded Research* were established.
- The **Quality Framework (RQF)**
 - a national research assessment exercise
 - first assessment period was due to commence in March 2008
 - now postponed

http://www.dest.gov.au/sectors/research_sector/policies_issues_reviews/key_issues/accessibility_framework/



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Government Support for Open Access in Australia

- The *Accessibility Framework* was to improve access to research outputs.
- By creating;
 - an agreed approach for managing research outputs and infrastructure so that they are **discoverable**, **accessible** and **shareable**.

http://www.dest.gov.au/sectors/research_sector/policies_issues_reviews/key_issues/accessibility_framework/



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Government Support for Open Access in Australia

Accessibility Framework

- Issues to be addressed were identified as
 - common standards and protocols
 - technological infrastructure
 - the regulatory environment
 - skills development
 - culture change

http://www.dest.gov.au/sectors/research_sector/policies_issues_reviews/key_issues/accessibility_framework/



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Government Support for Open Access in Australia

- Over A\$20m allocated to Open Access projects including;
 - APSR, RUBRIC, OAK Law, ARROW & ADT
- A further A\$25.5m was allocated to Universities for repository-related purposes under the ASHER Scheme (Australian Scheme for Higher Education Repositories)

http://www.dest.gov.au/sectors/research_sector/policies_issues_reviews/key_issues/accessibility_framework/



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APSR Australian Partnership for Sustainable Repositories



<http://www.apsr.edu.au/>

- Coordinates a collection of partner projects including;
 - [Fez](#) [ORCA](#) [AONS](#)
- Outreach and training
 - [The Successful Repository](#)
 - [Digital Preservation Management Workshop](#)
 - [Clever Collections](#): a national showcase of technical innovations for digital collections



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RUBRIC

Regional Universities Building Research Infrastructure Collaboratively

- A structured framework for partner institutions to:

- implement Institutional Repository solutions
- collaborate on the development of better processes and tools
- act collectively to develop the expertise that will be necessary to respond to emerging needs



http://www.rubric.edu.au/packages/RUBRIC_Toolkit/



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OAK LAW PROJECT
Open Access to Knowledge

OAK Law Project : Open Access to Knowledge

<http://www.oaklaw.qut.edu.au/>

- Developing legal protocols or licences to simplify the accessing and further communication of publicly funded research
- Templates for open access policies
- Model publishing agreements
- Templates for deposit licences and end-user licences
- Copyright guide for research students
- Guide to creating data management plans



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OAK Law Guides & Reports



OAK LAW PROJECT
Open Access to Knowledge



Navigation

- ▢ About the Backlog
- ▢ Contact
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- ▢ Reports
- ▢ Publication Presentation
- ▢ News
- ▢ Links
- ▢ Positions

Project Host

QUT

Related Projects

- Creative Commons
- Legal Framework Research
- JPLCC

Funding

The OAK Law funded by the Commonwealth of Education, Training and Research in Infrastructure for Australia

- A Guide to Developing Open Access Through Your Digital Repository <http://eprints.qut.edu.au/archive/00009671/>
- Copyright Guide for Research Students <http://eprints.qut.edu.au/archive/00009994/>
- Building the Infrastructure for Data Access and Reuse in Collaborative Research <http://eprints.qut.edu.au/archive/00008865/>
- Creating a legal framework for copyright management of open access within the Australian academic and research sector <http://eprints.qut.edu.au/archive/00006099/>

OAKList Database of Publisher Policies

OAK Queen's University of Technology Project Australia a university for the 21st century Faculty of Law

[OAK Home](#) [Live Home](#) [LJRC Home](#) [Contact us](#) [Search](#)

OAKList Database

www.law.oak.edu.au/oaklist

About OAKList

- [Contact](#)
- [OAKList Team](#)
- [Background information](#)
- [OAKList Tasks](#)
- [Our Mission](#)

Copyright Toolkit

- [Wider Publishing Agreements](#)
- [Standard Contracts](#)
- [Author Addenda](#)
- [Publishing Checklist](#)
- [Publishers](#)
- [Understanding Open Access](#)
- [Basic Open Access Policy](#)

Resources

- [One Law Project](#)
- [Open Access Journals](#)
- [SURF](#)
- [Creative Commons](#)
- [Open Access Journals](#)
- [Peter Stuber's Blog](#)
- [Useful Periodicals](#)
- [Library/Information Repository Lists](#)
- [OAI](#)

Quicklinks

- [OAK Visual](#)
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News and Events

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- Information-sharing arrangement with SHERPA and DOAJ
- Copyright Toolkit plus other resources to support OA
- Model publishing agreements

Open Access and Research Conference 2008 Brisbane, 24-25 September

Open Access and Research Conference 2008

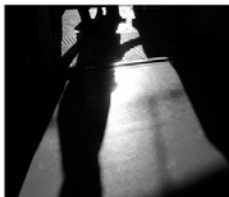


Image by Hokkay, licensed under a Creative Commons Attribution license

STAMFORD PLAZA HOTEL, BRISBANE, QUEENSLAND 24-25 SEPTEMBER

The way we create and disseminate knowledge has undergone profound change over the last ten years. The capacity of ICT and the rise of a rich text, highly interactive, user generated and socially active Internet (Web 2.0) has seen linear models of knowledge production giving way to more diffuse open ended and serendipitous knowledge processes.

**Keynote Speakers include:
John Wilbanks & Alma Swan**

Australian Research Council : Funding Rules for 2008

Australian Government
Australian Research Council

Home | About ARC | National Competitive Grants Program | Information for Applicants | Media | General Information | Research Outcomes

NATIONAL COMPETITIVE GRANTS PROGRAM

ARC Research Centres
ARC Centres of Excellence (CIE)
ARC Special Research Centres

You are here: Home » NCGP » Discovery Projects

Discovery Projects Funding Rules

- 1.4.5.3. The ARC therefore encourages researchers to consider the benefits of depositing their data and any publications arising from a research project in an appropriate subject and/or institutional repository wherever such a repository is available to the researcher(s). If a researcher is not intending to deposit the data from a project in a repository within a six-month period, he/she should include the reasons in the project's Final Report. Any research outputs that have been or will be deposited in appropriate repositories should be identified in the Final Report.

http://www.arc.gov.au/ncgp/dp/dp_fundingrules.htm


Australian Code for the Responsible Conduct of Research



The screenshot shows the Australian Government National Health and Medical Research Council website. The header includes the Australian Government logo and navigation links: Advanced Search, Journals, Publications, News & Events, Subscribe, Feedback, Contact Us. The left sidebar contains a menu with links: Home, About this site, You are here: Home > Publications, This section contains: Publications, Publications by College, Publications by Subject, Search for publications, Quick Links: Publications, Strategic plan, NHMRC Tracker, Privacy Regulation, Annual report, Fact sheets, Publications.

- **Responsibilities of Institutions**
 - Provide facilities for the safe and secure storage of research data and for maintaining records of where research data are stored.
 - Whenever possible, the data should be held in the researcher's department or an appropriate institutional repository
- **Responsibilities of Researchers**
 - research data should be made available for use by other researchers unless this is prevented by ethical, privacy or confidentiality matters.

http://www.nhmrc.gov.au/publications/synopses/_files/r39.pdf

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Australian Universities have each chosen their own 'path' in terms of providing open access to their research outputs

.....but we are all heading in the same direction.



Institutional Repositories in Australia ANU

DEMETRIUS
THE INSTITUTIONAL REPOSITORY OF THE ANU

Search Options:

Please use this identifier to cite or link to this item: <http://hdl.handle.net/1885/42543>

Title: Interview with Jai Ram Reddy by Brij Lal, November 2000. Part 1
Authors: Brij Lal
Date Created: 25 - 30 November 2000
Series: Pacific Manuscripts Bureau
Description: Recording of an interview with Jai Ram Reddy (1937-). Jai Ram Reddy was a lawyer and worked in legal practice and the Fiji Attorney-General. He became a Member of the Fiji House of Representatives. As an Opposition member he served briefly as Attorney-General in the 1990s. He was appointed President of the Fiji Court of Appeal in 2000, after the overthrow of the government in August of 1999. He was reappointed President of the Court of Appeal in 2002. Recent Judge at the International Criminal Tribunal for Rwanda. Interviewed by Brij Lal of the Australian National University, Canberra. Recorded 30 November 2000.
URI: <http://hdl.handle.net/1885/42543>
Appears in Collections: Jai Ram Reddy

Files in This Item:

File	Description	Size	Format
PMBAud030-48.wav		343960	WAV
PMBAud030-49.wav		1033960	WAV
PMBAud030-44.wav		1033960	WAV
PMBAud030-43.wav		1033960	WAV
PMBAud030-42.wav		1033960	WAV

ANU E Press
Community home page

ANU E Press is an open access platform for research outputs. It provides a digital repository for research outputs, including the production of electronic editions of academic monographs of interest to both scholarly and general audiences. The E Press also provides a platform for the production and dissemination of interactive publications and teaching materials. The E Press also provides a platform for the production and dissemination of research outputs, including the production of electronic editions of academic monographs of interest to both scholarly and general audiences.

Australian National University (ANU)
<http://dspace.anu.edu.au/>



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Institutional Repositories in Australia UTS

UTS Press Journals

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Open Journal Systems

Return to UTS Press Journals. The Journals section of UTS Press is powered by Open Journal Systems.

African Journal of Information & Communication Technology

African Journal of Information and Communication Technology (AJICT) is an international journal providing a publication vehicle for coverage of topics of interest to those involved in computing, communication networks, electronic communications, information technology systems and telecommunications. It is serving as an open source vehicle of the works of researchers in ICT and will make their findings available to organisations outside and within the African sub-region.

Portal

Portal for Multidisciplinary International Studies is a fully peer-reviewed journal dedicated to the publishing of scholarly articles from practitioners of international, regional, area, migration and ethnic studies, and it is also dedicated to providing a space for the work of cultural producers interested in the internationalisation of cultures. International Studies in Portal refers to studies of contemporary societies and cultures in relation to processes of transnationalisation, globalisation, transmigration, globalisation, and anti-globalisation, and to national and transnational responses to people and communities to these processes. Portal aims to achieve a genuinely multidisciplinary mix of approaches to international studies by scholars working in the humanities, social sciences, and cultural studies, and by cultural producers working anywhere.

University of Technology Sydney is supporting the development of new open access journals as a mechanism for providing open access to their research outputs

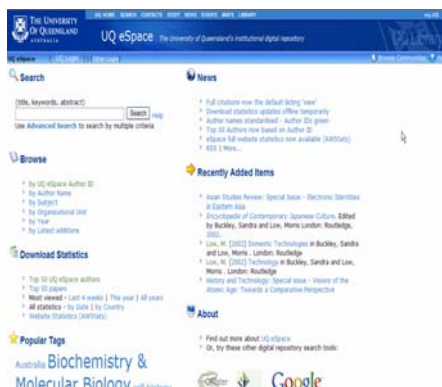
University of Technology Sydney
<http://epress.lib.uts.edu.au/ojs/>



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Institutional Repositories in Australia UQ



University of Queensland
<http://espace.library.uq.edu.au/>

- extremely broad scope
 - Digital collections
 - Research data
 - Multimedia & software
 - Teaching materials
- used for research reporting
 - comprehensive coverage of research publications at the metadata level
 - significant level of open access fulltext
- linked to staff profiles
- uses [Fez](#) software, developed at UQ



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Institutional Repositories in Australia : QUT

**Queensland University of
Technology, Brisbane**

Focus is currently on
providing open access to the
postprint version of QUT's
peer-reviewed publications

Repository (QUT ePrints)
established in 2003

<http://eprints.qut.edu.au>

University-wide eprint policy
(mandate) in effect since
January 2004



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Institutional Repository Policy at QUT

1.3.2 Policy

Material which represents the total publicly available research and scholarly output of the University is to be located in the University's digital or " E print " repository, subject to the exclusions noted. In this way it contributes to a growing international corpus of refereed and other research literature available on line, a process occurring in universities worldwide.

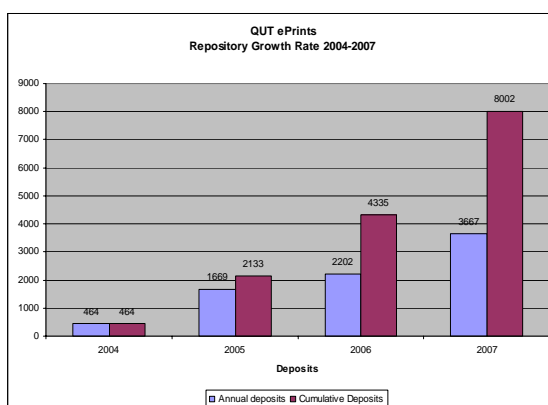
http://www.mopp.qut.edu.au/F/F_01_03.jsp



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Growth of Repository Content at QUT 2004-2007



- Today, there are 9173 objects in the repository
- Approx 75% include open access fulltext

<http://eprints.qut.edu.au/>



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Motivating researchers to self-archive

Download statistics

Top 50 Authors

Date range : 7/12/2006 - 06/12/2007

Rank	Author	File Downloads
1	Frost, Ray	63817
2	Worthington, Andrew	37609
3	Skitmore, Martin	36084
4	Dumas, Marlon	33198
5	Cunningham, Stuart	31849
6	Watters, James	28982
7	Ferreira, Luis	27230
8	Courtney, Mary	26519
9	Farrell, Ann	24136
10	Collins, Michael	23441
11	Ter Hofstede, Arthur	23357
12	Pham, Binh	23318
13	Klopogge, Theo	23277



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ePrints mean impact

Research
QUT has led the charge for open and rapid access to academic papers in Australia with the introduction of ePrints, and it's proving highly successful with one university academic's papers attracting more than 25,000 hits.
Professor Ray Frost, from the School of Physical and Chemical Sciences, has recorded phenomenal interest in his research with people worldwide downloading his research papers at an average rate of more than 2000 a month.
QUT ePrints provides open access to electronic copies of peer-reviewed research journal articles and conference papers, Professor Frost said.
"It gives everybody worldwide access to papers or research involving QUT academics," he said.
"QUT ePrints is also important because the database shows with whom QUT academics have collaborated both nationally and internationally. The best thing about it is that people can download papers here of charge. Encourage them to package up hard copies of papers and send them in the post."
QUT's Research Access Coordinator, Paula Collins, said universities around the world were beginning to adopt similar repositories, but QUT was one of the first in Australia.
"QUT currently has the highest deposit rate in terms of the proportion of annual research publication output being deposited by the authors in an open access repository," she said.
Ms Collins said the university was always looking for ways to improve the service and in the coming months would be integrating QUT ePrints to new, more extensible software.
QUT ePrints is available at www.eprints.qut.edu.au. For details, email eprints@qut.edu.au.



Queensland University of Technology Newspaper
Issue 289 October 11, 2006 - February 12, 2007

Article about Professor Frost's downloads in QUT Campus Newspaper

... picked up by journalists from National Newspaper



THE AUSTRALIAN BUSINESS AUSTRALIAN IT MEDIA HIGHER EDUCATION

The report has been seized upon by open access lobbyists such as Stevan Harnad of the American Scientist Open Access Forum, who used its conclusions to urge Harvard University to adopt a policy requiring academics to put their work in open access repositories.

Queensland University of Technology is believed to be the first institution to have adopted such a policy.

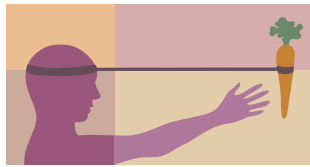
Ray Frost, from QUT's school of physical and chemical sciences, said the ePrints repository gave him a new global readership. His papers were downloaded on average 2080 times a month.

<http://www.theaustralian.news.com.au/story/0,20867,20599488-12332,00.html>

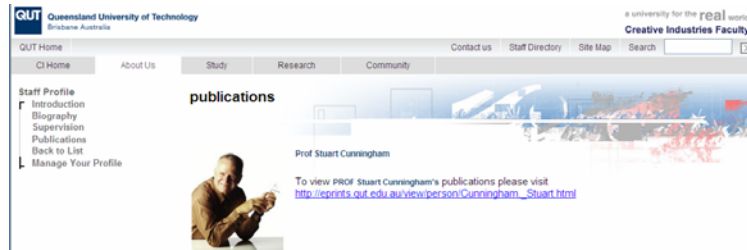


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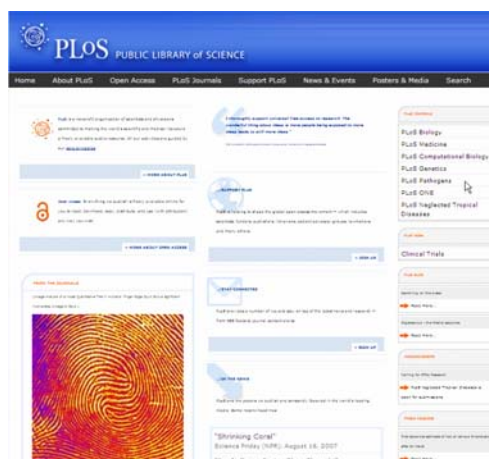


Linking IR to Academic Staff Profile Pages



Advocacy & Support for Open Access Publishing at QUT

- QUT is an institutional supporter of DOAJ
- Trial: Library to pay author-side fees for OA Publishing. (PLOS and BMC)





Advocacy & Support for Effective Copyright Management at QUT

- Researchers are encouraged to:
 - respect the copyright of others
 - manage their own copyright mindfully
 - read all publication agreements carefully
 - seek advice from QUT Copyright Officer
 - consider using an author addendum if terms of the agreement are unclear or unfavourable



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Drivers & Constraints

- The Accessibility Framework was to address;
 - common standards and protocols
 - technological infrastructure
 - regulatory environment that both enables and encourages the population of repositories and information sharing
 - skills development and culture change
- APSR **ARROW** DART
ARCHER **RUBRIC** ORCA
ICE ORCA ARC funding
rules **BEST**
institutional mandates
AONS **Fez** **MAMS** **OAK**
Law **ICE** **FABULOUS**
PREMIS **SUGAR** Code of
Conduct **FIDAS** **MACAR**
FABULOUS **AERES**
ADT



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Conclusions

- Standards, protocols, technical infrastructure, tools and rules are necessary – but not enough to deliver open access to publicly funded research.
- We also need a reward system that provides incentives for new forms of scholarly communication and data-sharing



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