Institutional Repositories: using the IR to create scholarly assets

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Institutional Repositories: Issues
Faculty members don’t contribute

- 37% of content in IRs is faculty scholarship. The number looks okay, but…
- Only 14% of content in IRs is faculty scholarship when the top 5 IRs are removed.

“Positioning” the IR is problematic

- 0% of faculty surveyed understood the term “Institutional Repository” and perceived its benefit (1).
- Librarians believe that long-term accessibility is their strongest argument for encouraging faculty participation at 60% (2).
- However, in a study of faculty, only 25% of faculty understood “Digital Preservation” and perceived its benefit (1).


2) Survey results of content recruitment leaders from 54 institutions with IRs. John Potter. “Emerging Content October Recruitment Patterns among Institutional Repositories.” 2006, Page 5 “
Institutional Repositories as Publishing Platforms
Creating Scholarship in IRs… Really?

**YES.** Last month alone, schools using Digital Commons began seven new journals and other peer-reviewed series:

- Frontiers in Entrepreneurship Research – Babson College
- Journal of California and Great Basin Anthropology – UC Merced
- Journal of California Anthropology – UC Merced
- Journal of Transnational American Studies – UC Santa Barbara
- World Cultures eJournal – University of California Irvine
- Music Education Symposia – UMass Amherst
- Landscapes of Violence – UMass Amherst
Question: Why such uptake?

Answer: Publishing within the IR fills a vacuum in scholarly communication

Schools are using their institutional repositories to:

- Launch new online peer-review journals
- Manage conferences & workshops
- Review and track grant proposals
- Review and publish student research
- Support small societies and associations
Practitioner Journals: Boston College’s Cities and the Environment

Cities and The Environment
The electronic journal of the Urban Ecology Collaborative

Published by the Urban Ecology Institute and Boston College, in cooperation with the USDA Forest Service

CITIES and THE ENVIRONMENT

Cites and the Environment

Publishes peer-reviewed scholarship on urban ecology research and urban ecology education.

Encourages submission of scholarly works of the following types: well-written, relevant articles; multi-media products such as simulations, video streams, audio productions and other visualization tools.

EDITORS

All inquiries should be directed to the managing editor.

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Director, Environmental Studies Program, Boston College
Science Director, Urban Ecology Institute
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Managing Editor:
Anne Buckelew Cumming
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CURRENT ISSUE

Articles

Eric Strauss
Editor’s Greeting

Mark T. Mulder and Don DeGraaf
Urban Growth, Community, and the Environment: An Experiential Pedagogy

Christopher G. Boone
Improving Resolution of Census Data in Metropolitan Areas using a Dasyometric Approach: Applications for the Baltimore Ecosystem Study

Erika Svendsen and Lindsey K. Campbell
Urban Ecological Stewardship: Understanding the Structure, Function and Network of Community-based Urban Land Management

Jonathan G. Way and David Estough
Implementing an authentic research project on eastern
The Journal of Technology, Learning and Assessment (JTLA) is a peer-reviewed, scholarly online journal addressing the intersection of computer-based technology, learning, and assessment.

**Volume 6**

**Volume 6, Number 6, February 2008**
Using the Attribute Hierarchy Method to Make Diagnostic Inferences about Examinees' Cognitive Skills in Algebra on the SAT
Mark J. Gierl, Changjiang Wang, and Jiawen Zhou

**Volume 6, Number 5, January 2008**
Examining the Relationship between Students' Mathematics Test Scores and Computer Use at Home and at School
Laura O'Dwyer, Michael Russell, Damian Bebell, and Kevon R. Tucker-Seeley

**Volume 6, Number 4, December 2007**
Comparability of Computer and Paper-and-Pencil Versions of Algebra and Biology Assessments
Do-Hong Kim and Huynh Huynh

**Volume 6, Number 3, November 2007**
Examining Differences in Examinee Performance in Paper and Pencil and Computerized Testing
Gautam Puhani, Keith A. Boughton, and Sooyeon Kim

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Automated Essay Scoring Versus Human Scoring: A Comparative Study
Jinhao Wang and Michelle Stallone Brown

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Toward More Substantively Meaningful Automated Essay Scoring
Anat Ben-Simon and Randy Elliot Bennett
Regional Journals: UC Davis’ California Agriculture

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California wine industry evolving to compete in 21st century
Rachel Goodhue, Richard Green, Dale Heian, and Philip Martin

Post-emergence herbicides are cost effective for vineyard
floor management on the Central Coast
Laura Tourte, Richard Smith, Larry Battagia, Tiffany
Bensen, Jason Smith, and Darryl Salm

Minimum tillage could benefit California rice farmers
Bruce A. Lingquist, Albert Fischer, Larry Godfrey, Chris
Green, James Hill, Koden Kofler, Michael Hoehnig,
Randall Muttone, and Chris van Kessel

Postharvest survival of navel orangeworm assessed in
niches
Joel P. Siegel, L.P.S. (Bas) Kuenen, Bradley S. Highbee,
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Bait formulations and longevity of navel orangeworm egg
traps tested
L.P.S. (Bas) Kuenen, Walt Bentley, Heather Rowe, and
Brian Ribeiro

Public work projects cultivate youth in workforce
development programs
D. Campbell, Joan Lamming, Cathy Lamp, Ann Brosnan,
Carole Paterson, and John Pussy

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Tari Renner

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Elizabeth A. Dennis and Brett A. Strand

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PDF A Divided America? Examining the Polarization of the Electorate from 1974 to 2004
Liz Chandler

PDF Explaining Compliance with International Agreements against the Trafficking of Children
Allison A. Bergman
Niche Journals: McMaster’s *Bertrand Russell Journal*

*Russell* is devoted to the study of all aspects of Bertrand Russell’s thought as well as his life, times and influence. In addition to original research and reviews of new books, *Russell* publishes new texts and textual studies, discussions, bibliographies, indexes, and archival lists. Scholarly articles submitted to the journal are peer-reviewed twice anonymously. *Russell* is not the organ of any association or institution.

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**Current Issue**

*Volume 27, Issue 1*


**Articles**

- Preface by Dale Jacquette
- **Russell Wahl** “On Denoting” and the Principle of Acquaintance
- Ray Perkins, Jr. Why “On Denoting”?  
- Haim Bouicama Russell, Meinong and the Origin of the Theory of Descriptions
- Arkadiusz Chudzinski Meinong’s Version of the Description Theory
- **Alberto Voltolini** How to Allow for Intentional In the Jungle
- Sébastien Canden Some Remarks about Russellian Incomplete Symbols
- Paul Weingartner Russell’s Concepts “Name”, “Existence” and “Unique Object of Reference” in Light of Modern Physics
- Harley Slater Completing Russell’s Logic
- Adriana Silva Graña A Lesson from Referential Uses of Definite Descriptions

**Contributors**

Notes on Contributors

**Editorial**

Kenneth Blackwell Editor’s Notes
Creating a context for a journal within the IR

Selected Texts by Bertrand Russell in Russell

Some of Russell's texts were published or reprinted first in Russell. They include writings that turned up since publication of the relevant volumes of the Collected Papers, a rare leaflet, unsigned contributions to periodicals, notes on his reading, and interviews. Articles by others are included in the list if they contain substantial fresh text by Russell.

Note: The search was done on Russell as the author or the keyword "text".

Author
Bernard Linsky
Bertrand Russell and Kenneth Blackwell (editor)
Bertrand Russell and Kenneth Blackwell
Bernard Linsky
Bernard Linsky
Bernard Linsky
Giovanni Vianelli
Bertrand Russell and Jo Vellacott (editor)
Bertrand Russell and Kenneth Blackwell
Frances Brennan and Nicholas Griffin
Melanie Chalmers and Nicholas Griffin
Bertrand Russell and Kenneth Blackwell (editor)
Kenneth Blackwell
Bertrand Russell and Kenneth Blackwell
B. F. McGuinness and G. H. von Wright
Bertrand Russell
Royden Harrison
W. V. O. Quine

Year Title
2006 Russell's Notes on Frege's Grundgesetze der Arithmetik, from $53
2005 How to Promote Initiative
2005 New Manuscript Leaves and the Printing of the First Edition of Principia Mathematica
2004 Russell's Notes on Frege for Appendix A of The Principles of Mathematics
2004 Russell's Marginalia in His Copies of Frege's Works
2002 The Substitutional Paradox in Russell's 1907 Letter to Hawtrey [corrected reprint]
2001 A Newly Discovered Text by Russell on Pythagoras and the History of Mathematics
1999 An Open Letter to Some Would-be Friends of the Conscientious Objector
1999 The Reconstruction of Intellectual Internationalism after the War
1998 Russell's Marginalia in His Copy of James's Principles of Psychology
1997 Russell's Marginalia in His Copy of Bradley's Principles of Logic
1997 The Cold War and the Bertrand Russell Peace Foundation
1995 Two Days in the Dictation of Bertrand Russell
1991 Letter to Dora Russell
1990 Unpublished Correspondence between Russell and Wittgenstein
1990 The Persecution of the Jews
1990 "Science of Social Structure": Bertrand Russell as Communist and Manist
1988 Logical Correspondence with Russell
Size and resources are no longer barriers
Conferences: Cal Poly’s Sustainability Conference 2008

Putting Sustainability to Work
Cal Poly, San Luis Obispo
July 31st-August 3rd, 2008
learn . collaborate . network . educate . inform
Workshops: Wollongong’s *Exploring Modern Vygotskian Perspectives*

**LEARNING AND SOCIO-CULTURAL THEORY: EXPLORING MODERN VYGOTSKIAN PERSPECTIVES**
**INTERNATIONAL WORKSHOP 2007**

The papers presented at this website are from the international workshop held between 19-21 February 2007 at the University of Wollongong, Australia. This workshop was a joint initiative of the Learning and the Learner (LNL) research group, in the Faculty of Education, University of Wollongong and The International Society for Cultural and Activity Research (ISCAR).


All papers have been subject to a double blind peer review process. The editors wish to thank the reviewers of the papers: H. Daniels, P. Jones, C. Wormald, H. Hasan, S. Hyde, L. Newman, P. Kell, R. Dixon, I. Verenikina, I. Robertson, A. Kazlauskas, H. Bound, J. Robbins, M. Fleer and M. Kell.

**Current Issue**

**Volume 1, Issue 1**

Learning and Socio-Cultural Theory: Exploring Modern Vygotskian Perspectives

*Learning and Socio-Cultural Theory: Exploring Modern Vygotskian Perspectives*

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The IR is an ideal place for publishing

- No investment required
- Local autonomy
- Speed to launch / ease of use / speed to publication
- Engages faculty on their terms
- Faculty get noticed and read
- IR content is crawled and indexed by major search engines, e.g., Google and Google Scholar
Making publishing a reality: what the IR needs

- Peer-review workflow capabilities (open, blind, or double-blind)
- Supporting the spectrum of access control: from open access to subscription control
- A commitment to user-centered design
- Streamlined, unobtrusive workflows for contributors and editors alike
Transformation of the IR into a place for publishing: Why is this so exciting?

- Engages faculty members on their terms
- Fills the repository with high-value content
- Turns the IR into live, creative, collaborative place
- Enables the library to take the lead in the development of the university as publisher
- Provides a highly-visible publishing platform for ideas and research that could otherwise never be discovered
Why such uptake?

“One of the great surprises in managing the infant but growing IR at the University of Nebraska–Lincoln has been the overwhelming popularity of a number of works that had been or logically would be deemed unsuitable for ordinary (i.e. paper) publication.”

Why such uptake?
Continued…

“While such content makes up only a tiny percentage of the repository’s content, its usage is far out of proportion to that of the usual and ‘koshered’ or peer-reviewed articles the IR was designed to archive, preserve, and render accessible.”

The University of Nebraska-Lincoln’s
Dictionary of Invertebrate Zoology

A valuable reference asset—Almost published:

• Compiled over a 15-year period by the lab director
• Submitted, accepted, peer reviewed
• Scheduled for publication by a university press
• Suddenly cancelled, no other “takers”

Same asset—published via the IR:

• IR manager asked to be given a shot at publishing it
• Downloaded nearly 1,200 times in the first month online
• Continues at nearly 1000 downloads per month
• To date: nearly 30,000 downloads!!!
Online Dictionary of Invertebrate Zoology

Harold W. Manter Laboratory of Parasitology
Armand R. Maggenti Online Dictionary of Invertebrate Zoology

TITLE:
Online Dictionary of Invertebrate Zoology: Complete Work

AUTHOR(S):
Mary Ann Maggenti (Basinger), University of California, Davis (emeritus)
Armand R. Maggenti, University of California, Davis (emeritus)
Scott Lyell Gardner (Editor), University of Nebraska - Lincoln
Dictionary of Invertebrate Zoology

DOCUMENT TYPE: Book

This is the complete work; 976 pages long. It can be printed 2 pages per 8.5" x 11" sheet. It is a searchable PDF document. The latest version (10/20/2005) is a smaller PDF file (3.9 Mb) and contains a new "Jump to" contents page where one can "click" to jump to the start of a particular letter.

The Dictionary is now available for purchase in an 8.5 x 11" hardcover edition, 381 pages, for a price of $90.00. Copies may be ordered at http://www.lulu.com/content/2080614.

- [Download the Document](http://www.lulu.com/content/2080614) (PDF format - 3.4 MB) - September 2005
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ABSTRACT:
An exhaustive dictionary of over 13,000 terms relating to invertebrate zoology, including etymologies, and a comprehensive index. Entries cover parasitology, nematology, marine invertebrates, insects, and anatomy, biology, and reproductive processes for the following phyla: Ctenophala, Annelida, Arthropoda, Brachiopoda, Bryozoa, Chaetognatha, Cnidaria, Ctenophora, Echinodermata, Echinura, Entoprocta, Gastrotricha, Gnathostomulida, Kinorhyncha, Loricifera, Mesozoa, Mollusca, Nematoda, Nematomorpha, Nemertea, Onychophora, Peripatida, Phoronida, Placozoa, Phyla, Platyhelminthes, Pogonophora, Porifera, Priapula, Rotifera, Sipuncula, and Tardigrada.
Publishing within the IR fills a vacuum in scholarly communication

“This suggests a role for the IRs beyond that of archival storage and accessibility enhancement: in fact, they are well-suited to become online publishers giving voice to a wide range of authors normally excluded, put off, or ill-served by the vagaries, idiosyncrasies, delays, obligations, and hoops-jumping of the conventional publication routes.”

Thank you

Dave Stout, bepress Services

dstout@bepress.com
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