Greater Reach for your Research: Author’s Rights & the Shifting Landscape of Scholarly Communication

Lisa Goddard & Shannon Gordon
Memorial University Libraries
February 19th, 2010
University Environment

• Copyright is automatically granted to author upon the creation of an original work in a tangible medium.

• Most universities have agreements stating that faculty own copyright in their scholarly works.
Copyrights

- reproduce
- distribute
- publicly display
- publicly perform
- prepare derivative works
Transferring Rights

• assign ownership of copyright
• grant permission via license

all rights? exclusive? perpetual?
Publisher Agreements

- Academic authors traditionally transfer exclusive, full copyrights to the publishers of the journals in which their articles appear.

- Many disadvantages to this approach...
Subscribers Only

Physical Review Online Archive
PROLA

Authorization Required

Individual Subscribers
Please log in with your APS Journal Account below.

Username: 
Password: 

Log in
Forgot your username/password? Create an account

Institutional Subscribers
Please log in below if your institution has provided you with a username/password.

Username: 
Password: 

Log in
No Google
No Course Packs
No Course Websites
No Professional Websites
No Sharing with Colleagues

[cla-oa] Recognizing opportunities: conversational openings to promote positive scholarly communication change

cla-oa-bounce@freelists.org on behalf of Heather Morrison [heatharm@eln.bc.ca]

You forwarded this message on 2/11/2010 9:49 AM. Extra line breaks in this message were removed.

Sent: Thu 2/11/2010 12:31 AM
To: cla-oa@freelists.org

Interesting article by Adrian Ho & Daniel Lee in the latest College & Research Libraries News: http://crln.acrl.org/content/71/2/83.full

Heather Morrison
hmorris@sfu.ca
No Linking from Others

Notes

(1) RDA is now scheduled for release in June 2010. The RDA Element and Value Vocabularies are available for viewing and use at: http://metadataregistry.org/rdabrowse.htm.

References


[CILIP-BL Committee on RDA] CILIP-BL Committee on RDA. Available at: http://www.slainte.org.uk/aacr/index.htm.

[DBpedia] DBpedia. Available at: http://dbpedia.org/About.


Chapter 1

What Is the Semantic Web?

This book is about something we call the Semantic Web. From the name, you can probably guess that it is related to the famous World Wide Web (WWW) and that it has something to do with semantics. Semantics, in turn, has to do with understanding the nature of meaning, but even the word semantics has a number of meanings. In what sense are we using the word semantics? And how can it be applied to the Web?

This book is also about a working ontology. That is, the aim of this book is not to motivate or pitch the Semantic Web but to provide the tools necessary for working with it. Or, perhaps more accurately, the World Wide Web Consortium (W3C) has provided these tools in the form of standard Semantic Web languages, complete with abstract syntax, model-based semantics, reference implementations, test cases, and so forth. But these are like a craftsman’s tools. In the hands of a master, they can produce clean, ugly, barely functional output. But in the hands of a skilled craftsman, they can produce works of utility, beauty, and durability. It is our aim in this book to describe the craft of building Semantic Web sources. We go beyond coverage of the fundamental tools to show how they can be used together to create semantic models, sometimes called ontologies, that are understandable, useful, durable, and perhaps even beautiful.

Table 1: Occupants and Nonoccupants Killed and Injured in Traffic Crashes

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</thead>
<tbody>
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<tr>
<td>Passenger Vehicles</td>
<td>23,672</td>
<td>25,361</td>
<td>-3,715</td>
<td>-16%</td>
<td>2,221,000</td>
<td>2,072,000</td>
<td>-149,000</td>
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<tr>
<td>Passenger Cars</td>
<td>16,914</td>
<td>14,867</td>
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<td>1,370,000</td>
<td>1,304,000</td>
<td>-66,000</td>
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<td>Light Trucks</td>
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<td>10,754</td>
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<td>841,000</td>
<td>768,000</td>
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<td>Large Trucks</td>
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<td>677</td>
<td>-128</td>
<td>-16%</td>
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<td>23,000</td>
<td>0</td>
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<tr>
<td>Motorcycles</td>
<td>5,174</td>
<td>5,290</td>
<td>+116</td>
<td>+2.2%</td>
<td>103,000</td>
<td>95,000</td>
<td>-8,000</td>
<td>-8.0%</td>
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<td>Nonoccupants</td>
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<td></td>
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<tr>
<td>Pedestrians</td>
<td>4,699</td>
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<td>-371</td>
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<td>70,000</td>
<td>69,000</td>
<td>-1,000</td>
<td>-1.4%</td>
</tr>
<tr>
<td>Pedal Cyclists</td>
<td>701</td>
<td>716</td>
<td>+15</td>
<td>+2.1%</td>
<td>43,000</td>
<td>52,000</td>
<td>+9,000</td>
<td>+21%</td>
</tr>
<tr>
<td>Other/Unknown</td>
<td>158</td>
<td>158</td>
<td>0</td>
<td>0%</td>
<td>10,000</td>
<td>9,000</td>
<td>-1,000</td>
<td>-10.0%</td>
</tr>
</tbody>
</table>

Source: Fatalities - FARS 2007 (Final), 2008 (Final), 2009 (Final), 2010 (Final)

* Total includes occupants at work and other unknown occupants not shown in table.

Changes in injury estimates shown in bold are statistically significant.
No Preservation Guarantee

Article No Longer Available

Sorry...This article is no longer available. - HBS Working Knowledge Staff
No Institutional Archiving
Non-compliance with Funders

Each federal research funding agency should expeditiously but carefully develop and implement an explicit public access policy that brings about free public access to the results of the research that it funds as soon as possible after those results have been published in a peer-reviewed journal.

- US Scholarly Publishing Roundtable, 2010
YOU may not have access
No Mashups
Transformative Technologies

TEI

Get Semantic

Text Visualization

State of the Union Address, 2007

Text Encoding Initiative

Get Semantic

NEWFOUNDLAND & LABRADOR, CANADA  WWW.MUN.CA
Current Situation

⇒ Publicly funded projects
⇒ Faculty time & expertise
⇒ Rights given to commercial publisher free of charge
⇒ Academic community purchases the work back from publisher
Retain Your Rights: CAUT

To promote scholarly communication, autonomy, integrity and academic freedom, and education and research activities more generally, it is important for academic staff to retain copyright in their journal articles. (CAUT advisory, 2008)
Open Access Options

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• Creative Commons Licensing
Canadian Author Addendum

• Publishers require only permission to publish an article, not a wholesale transfer of copyright.

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- Attribution No Derivatives
- Attribution Share Alike
Institutional OA Policies

• Collective, university-wide action.
• Faculty agreements to retain author rights, and allow open access to intellectual output.
Harvard goes Open Access
February 13, 2008

From Berkman Fellow Melanie Dulong de Rosnay...

Yesterday, Harvard University’s Faculty of Arts and Sciences (FAS) unanimously voted a motion on open access policy. FAS Faculty members now grant to the university a non-exclusive, irrevocable, worldwide license to distribute their scholarly articles, provided it is for non-commercial uses. An opt-out mechanism allow Faculty members to waive this mandatory assignment upon request for some articles, for instance in the case of incompatible rights assignment to a publisher...

This mandated permission to the university contrasts with other approaches to open access, such as:
- self-archiving mandate, or obligation for authors to deposit their articles in open access repositories (research funded by NIH in the US, European Research Council, Wellcome Trust deposit mandate in the UK)
- negotiation by individual authors, without the bargaining power of an institution, to retain some of their rights to reuse and archive pre-print and/or post-print, immediately or after an embargo period, through copyright addendum to be attached to publisher’s copyright agreement, such as those proposed by Science Commons Scholar’s Copyright Addendum Engine, developed with SPARC and MIT,
- publication in open access journals, where authors’ institutions often have to pay to be published (up to 3000$ per article), instead of the library having to pay a subscription to access to published articles.
Stanford University: School of Education (US departmental-mandate)
http://ed.stanford.edu/suse/

Institution's/Department's OA Eprint Archives
http://roar.eprints.org/

Institution's/Department's OA Self-Archiving Policy
https://mx2.arl.org/lists/SPARC-OAForum/Message/4450.html


Faculty members grant to the Stanford University permission to make publicly available their scholarly articles and to exercise the copyright in those articles. They grant to Stanford University a nonexclusive, irrevocable, worldwide license to exercise any and all rights under copyright relating to their scholarly articles, in any medium, and to authorize others to do the same, provided that the articles are properly attributed to the authors not sold for a profit.

The policy will apply to all scholarly articles authored or co-authored while a faculty member of the School of Education, beginning with articles for which the publisher's copyright agreement has yet to be signed. The Dean or the Dean's designee will waive application of the policy upon written request from faculty who wish to publish an article with a publisher who will not agree to the terms of this policy (which will be presented to the publishers in the form of an addendum to the copyright agreement).
MIT faculty open access to their scholarly articles

Power from motion and vibrations

March 20, 2009

CAMBRIDGE, Mass., March 20 - In a move aimed at broadening access to MIT's research and scholarship, faculty at the Massachusetts Institute of Technology have voted to make their scholarly articles available to the public for free and open access on the Web.

The new policy, which was approved unanimously at an MIT faculty meeting on Wednesday, March 18 and took immediate effect, emphasizes MIT's commitment to disseminating the fruits of its research and scholarship as widely as possible.

"The vote is a signal to the world that we speak in a unified voice; that what we value is the free flow of ideas," said Bish Sanyal, chair of the MIT Faculty and the Ford International Professor of Urban Development and Planning.

Forget about batteries. The ability to harness electricity from tiny vibrations could power a new generation of electronic devices.
Library News

School of Environmental Sciences establishes open access policy

Posted: Thursday, November 26, 2009

The School of Environmental Sciences has taken a leadership role in promoting Open Access on campus by establishing a policy for their researchers. See the Policy Statement below and visit their collections in the Atrium.

Policy Statement

Researchers in the School of Environmental Sciences commit to making the best possible effort to publish in venues providing unrestricted public access to their works. They will endeavour to secure the right to self-archive their published materials, and will deposit these works in the Atrium.

The School of Environmental Sciences grants the University of Guelph Library the non-exclusive right to make their scholarly publications accessible through self-archiving in the Atrium institutional repository subject to copyright restrictions.
York University Libraries > Open Access

York University Open Access Policy for Librarians and Archivists

Librarians and archivists at York University recognize the importance of open access to content creators and researchers in fostering new ideas, creating knowledge and ensuring that it is available as widely as possible. In keeping with our long-standing support of the Open Access movement, York librarians and archivists move to adopt a policy which would ensure our research is disseminated as widely as possible and available in perpetuity through deposit in York’s institutional repository, YorkSpace.

Policy Statement

Academic librarians and archivists at York University\(^1\) commit to making the best possible effort to publish in venues providing unrestricted public access to their works. They will endeavour to secure the right to self-archive their published materials, and will deposit these works in YorkSpace.

The York University academic librarian and archivist complement grant York University Libraries the non-exclusive right to make their scholarly publications accessible through self-archiving in the YorkSpace institutional repository subject to copyright restrictions.
Benefits to Authors

• visibility & citation
• access to global research output
• control over use and re-use of work
• funding agency compliance
• preservation & archiving
• custom presentation layers
Benefits to Institution

- reduced cost for journal access
- less identity-management overhead
- access to university research output
- institutional mashups
- greater transparency for data
- higher research profile for university
Benefits to Scholarship

• free access for all
• reduce cost of academic publishing
• improve interdisciplinarity
• large scale storage and preservation efforts without intellectual property barriers
Your options

1. Publish in an OA journal
   - The “gold” road to OA

2. Submit to an OA repository
   - The “green” road to OA
Gold OA

- Publishing in OA journals
- You retain ownership/control
- 100% free access
- There are no access barriers
- What do OA journals look like?
Vol 1 (2009)

Winter 2009

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Sally Murray, Jay Brophy, Anita Palepu
Pharmaceutical industry representation on CIHR’s governing council

HTML PDF

William Ghali, Claire Kendall, Anita Palepu
Welcome to the Directory of Open Access Journals. This service covers free, full text, quality controlled scientific and scholarly journals. We aim to cover all subjects and languages. There are now 4751 journals in the directory. Currently 1879 journals are searchable at article level. As of today 356990 articles are included in the DOAJ service.

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- Agriculture and Food Sciences
- Arts and Architecture
- Biology and Life Sciences
- Languages and Literatures
- Law and Political Science
- Mathematics and Statistics
Do any fees exist?

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Results of 2009 Author Survey

Earlier in 2009, we asked authors whose work was considered by our journals in 2008, about all aspects of our service. We are pleased to report that overall levels of satisfaction are high. We have also adjusted some aspects of what we do in response to your feedback. View this Powerpoint slide show with audio commentary, to find out more. We encourage participation in our 2010 survey which is coming shortly, meanwhile we always welcome your comments.
OA author funds

- University of Calgary
- Simon Fraser University
- University of Ottawa
- Compact for OA Publishing Equity
Green OA

• Self-archiving in an OA repository
• Preprints, postprints, or both
• Institutional
• Disciplinary
Harvard University Scholarly Repository - Beta

A central, open access repository for the scholarly output of faculty and the broader research community at Harvard.

Welcome to the DASH 1.1 Beta. This is just the beginning, so please consider yourself a beta tester of our repository. We welcome your feedback as we continue to develop it.

Search DASH

Enter some text in the box below to search DASH.

Browse DASH

Select a community to browse its collections.

- Faculty of Arts and Sciences [2240]
- Graduate School of Design [0]
- Graduate School of Education [0]
- Harvard Business School [1]
- Harvard Divinity School [1]
- Harvard Law School [78]
Welcome to the University of Toronto's Research Repository, T-Space!

T-Space showcases and preserves the scholarly work of U of T faculty. T-Space is faculty space, established by the Libra to support the dissemination of knowledge by the University community. For more information take our guided tour.

Communities & Collections

- Information Policy Research Program (IPRP)
- Health Policy Management and Evaluation
- Pierre Elliott Trudeau Centre for Peace and Conflict Studies
- The University of Trinity College
- Indigenous Law Journal

Featured Author

Prof. Judy Bielig
Physics

- Astrophysics (astro-ph new, recent, find)
  includes: Cosmology and Extragalactic Astrophysics; Earth and Planetary Astrophysics; Galaxy Astrophysics; High Energy Astrophysical Phenomena; Instrumentation and Methods for Astrophysics; Solar and Stellar Astrophysics
- Condensed Matter (cond-mat new, recent, find)
  includes: Disordered Systems and Neural Networks; Materials Science; Mesoscale and Nanoscale Physics; Other Condensed Matter; Quantum Cases; Soft Condensed Matter; Statistical Mechanics; Strongly Correlated Electrons; Superconductivity
- General Relativity and Quantum Cosmology (gr-qc new, recent, find)
- High Energy Physics – Experiment (hep-ex new, recent, find)
- High Energy Physics – Lattice (hep-lat new, recent, find)
PubMed Central Canada is a free digital archive of full-text, peer-reviewed health and life sciences literature based on PubMed Central, the archive developed by the US National Library of Medicine. The search interface allows anyone to browse, search and download articles.

PMC Canada will launch a manuscript submission system later this year. It will support CIHR's Policy on Access to Research Outputs, which requires CIHR grant
What repositories exist?
Can I archive my work?

Use this site to find a summary of permissions that are normally given as part of each publisher's copyright transfer agreement.

Search

For [Journal titles or ISSN] or [Publisher names]

Find [contains] or [starts with] or [Exact phrase only] or [ISSN]

Show open access mandate compliance in results for:

[No funders]
Why self-archive?

- Funding agency policies
  - Canadian Cancer Society
    - 6 months
  - Canadian Institute of Health Research
    - 6 months
  - National Institute of Health
    - 12 months
  - Scholarly Publishing Roundtable
# Funding requirements

Use this page to find a summary of policies given by various research funders as part of their grant awards. Information about JULIET, and the breakdown of funders' policies is given in the Key below the table. Please use our Notification Form to submit details of new policies.

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<thead>
<tr>
<th>Funding Organisation (linked to their JULIET summary)</th>
<th>Publications Policy</th>
<th>Data Archiving Policy</th>
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<td>United Kingdom</td>
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The details

Canadian Institutes of Health Research (CIHR) / Instituts de recherche en santé du Canada (IRSC)

Country: Canada

Publications Policy

Open Access Archiving

Whether to Archive: * Requires deposition in Open Access archives
What to Archive: * Peer-reviewed publications
* Author's final version
* Unspecified format
When to Archive: * At the date of publication
* Acceptable embargo: up to 6 months after publication
Where to Archive: * In appropriate institutional repositories (Optional)
* In named repositories...
  * PubMed Central (Alternative)
  * PubMed Central Canada (Required)
Archiving Conditions: * Publisher's copyright, licensing & embargo policies must be respected

Open Access Publishing

Whether to Publish: * Requires publication in Open Access publications
Where to Publish: * in a peer-reviewed open access journal (Optional)
* as an article with immediate paid-for open access (Optional)
Publishing Conditions: * Costs of open access publication may be reimbursed by the Canadian Institutes of Health Research
Publishing service

Memorial University Libraries - Electronic Journals

The Electronic Journals platform provides a full suite of services for creating and hosting on-line journals, including mechanisms for article submission, peer-review workflow, journal layout, reader access, and long term archiving. OJS will be of interest to Memorial University faculty who are planning to launch a new electronic journal, those who are looking for an electronic delivery platform for journals that currently exist only in paper, or those who would like to repatriate an electronic journal currently hosted elsewhere. Students will also be welcome to participate in the project, and the library will provide technical support to those interested in creating an on-line journal, or an on-line version of an existing journal. For more information please contact Lisa Gaddard.

Mapping Politics

Mapping Politics is an annual peer-reviewed journal produced by students in the Political Science department at Memorial University in St. John’s, Newfoundland. We welcome submissions from Memorial students in all areas of political science including Newfoundland and Labrador politics, Canadian politics, international relations, media and politics, comparative politics, and political theory.

Analecta Hermeneutica

Analecta Hermeneutica is the annual refereed journal of the International Institute for Hermeneutics (IIH). It provides an intellectual forum for interdisciplinary, inter-religious, and international hermeneutic research. The journal publishes
Health Research Repository

The Health Research Repository has been created by the Health Sciences Library to support Memorial University health researchers with disseminating and preserving their work. The service also aims to assist researchers in complying with Open Access funding agreements. All archived research will be located within the Health Research Repository collection of the Digital Archives Initiative.

Click here to make a submission.

"[T]he primary purpose of all research in the public domain is the creation of new knowledge in an environment that embodies the
Submission process

Health Research Repository

Submitting

Who can submit?
Faculty, staff or graduate students conducting health research can submit completed materials to the Health Research Repository. Eligible submissions include both funded and unfunded research.

What can I submit?
Documents currently being accepted for submission may include pre-prints, post-prints, and published journal articles with the appropriate copyright permissions. Other formats such as conference papers and research reports will also be included. Please inquire about additional formats. Unpublished documents will not be accepted during Phase I of implementation of the repository.

How do I submit?
If this is your first time submitting, follow these steps to prepare your work for archiving. If you have submitted work in the past, proceed to the submission form.

Step 1: Grant permission  |  Step 2: Formatting  |  Step 3: Checklist
Why the fuss?

• More exposure
• Increased impact
• Universal access
• Easier information discovery
• Persistent access
• Long-term preservation
• Meet conditions of grant agencies
Looking ahead

• OA is here to stay
• New funding policies
• New OA author funds
• MUN institutional repository
Questions?

lgoddard@mun.ca

gordon@mun.ca
Recommended readings

