



managing the deluge
September 24, 2014

We say we're all about e-content...

and that's demonstrably true...

University Libraries invests heavily to make the current content of just over 84,000 e-journals available to our users

\$ 3 million+ this fiscal year

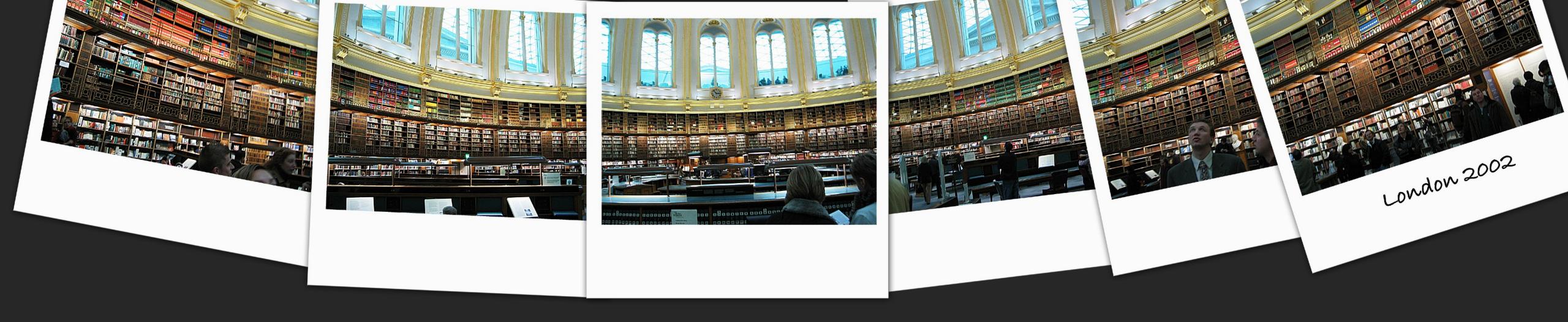
We have also devoted significant resources to providing the people and systems needed to discover and deliver current e-content to our users

We have even begun making a modest investment on the front end of the scholarly communications process with our *Open Access Publishing Fund*

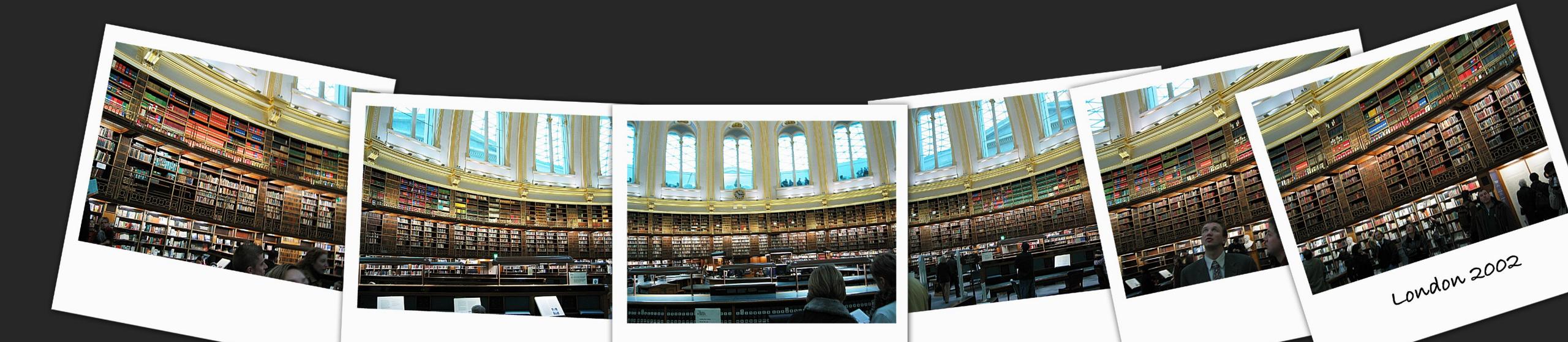
and yet...



We haven't done much to help our users with the current awareness challenges they face



OK. We have done *some* things if you take an expansive view of what help with current awareness issues might look like



Tutorials that help users manage current readings...

Zotero: Quick Start

Zotero [zoh-TAIR-oh] is a free, easy-to-use tool to help you collect, organize, cite, and share your research sources.

George Mason University Libraries

Getting Started: Free Installation at zotero.org

Option 1: Zotero for Firefox (plug-in)

- Click the "Download Now" button
- Select "Zotero for Firefox" and "Allow" from top right
- 3. Click "Install" but don't restart yet
- Click "Plug in for Word/Open Office" and make sure you have MS office/Open Office closed
- Restart Firefox

You should see in the bottom right hand corner of your Firefox window the word "Zotero". Click on it to open or hide your Zotero library.

Option 2: Zotero Standalone (Chrome or Safari)

- Click the "Download Now" button
- Choose your operating system/browser under "Zotero Standalone"
- Click the "Zotero connector" for your browser and follow the prompt
- Word/Open Office Plug-ins are included in Standalone

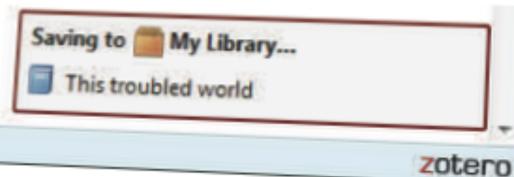
You should see a Zotero icon on your computer's desktop. Open it to view your Zotero library.

Saving Citations









- 1. You will notice icons like these in your browser's address bar on websites that are Zotero compatible. Zotero can detect
- 2. When you save a citation, you

We make an annual payment to the Corporation for Digital Scholarship so users with a Mason email address receive 1GB Zotero storage at no extra charge







Home

My Library

Groups

People

Documentation

Forums

Get Involved

Home > Settings > Storage

Zotero Settings

Account · Profile · C.V. · Privacy · Email · Feeds/API · Storage

Frequently Asked Questions

George Mason University Libraries provides 1 GB of storage for wallyg@gmu.edu.

Quota

1 GB

Expiration

Current Heads



We grab select RSS feeds to promote Table of Contents on some research portals



Let's look at these last two, RSS and BrowZine in a bit more detail





Many e-journals offer an RSS feed of current content

```
<rss version="0.91">
  <channel>
    <title>XML.com</title>
    <link>http://www.xml.com/</link>
    <description>XML.com features a rich mix of information and services for the XML community.</description>
    <language>en-us
    <item>
     <title>Normalizing XML, Part 2</title>
      <link>http://www.xml.com/pub/a/2002/12/04/normalizing.html</link>
      <description>In this second and final look at applying relational normalization techniques to W3C XML
Schema data modeling, Will Provost discusses when not to normalize, the scope of uniqueness and the fourth and
fifth normal forms.</description>
    </item>
    <item>
     <title>The .NET Schema Object Model</title>
     <link>http://www.xml.com/pub/a/2002/12/04/som.html</link>
     <description>Priya Lakshminarayanan describes in detail the use of the .NET Schema Object Model for
programmatic manipulation of W3C XML Schemas.</description>
    </item>
    <item>
     <title>SVG's Past and Promising Future</title>
     <link>http://www.xml.com/pub/a/2002/12/04/svg.html</link>
     <description>In this month's SVG column, Antoine Quint looks back at SVG's journey through 2002 and looks
forward to 2003.</description>
    </item>
  </channel>
</rss>
```

```
<rss version="0.91">
  <channel>
    <title>XML.com</title>
    k>http://www.xml.com/</or>
    <description>XML.com features a rich mix of information and services for the XML community.</description>
    <language>en-us
    <item>
     <title>Normalizing XML, Part 2</title>
     <link>http://www.xml.com/pub/a/2002/12/04/normalizing.html</link>
     <description>In this second and final look at applying relational normalization techniques to W3C XML
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    </item>
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     <title>The .NET Schema Object Model</title>
     k>http://www.xml.com/pub/a/2002/12/04/som.html</link>
     <description>Priya Lakshminarayanan describes in detail the use of the .NET Schema Object Model for
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   </item>
    <item>
     <title>SVG's Past and Promising Future</title>
     k>http://www.xml.com/pub/a/2002/12/04/svg.html</link>
     <description>In this month's SVG column, Antoine Quint looks back at SVG's journey through 2002 and looks
forward to 2003.</description>
    </item>
 </channel>
</rs>
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Fenwick Fellow Program Now Being

No Responses »

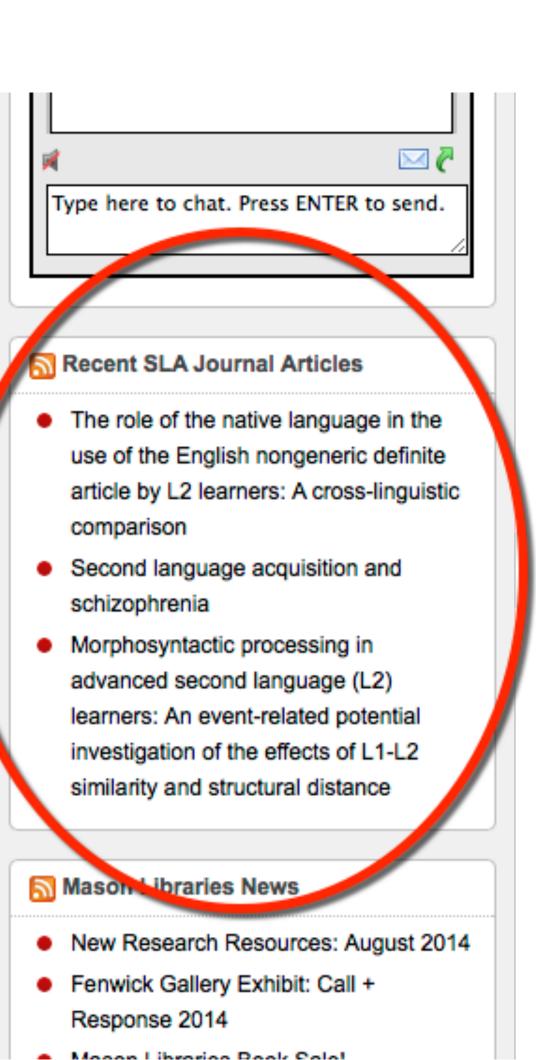
a Mason faculty member to pursue a research project that uses while advancing knowledge in his or her field. Tenured, faculty at George Mason University are eligible and encouraged Fenwick Fellow awardees do not submit proposals.

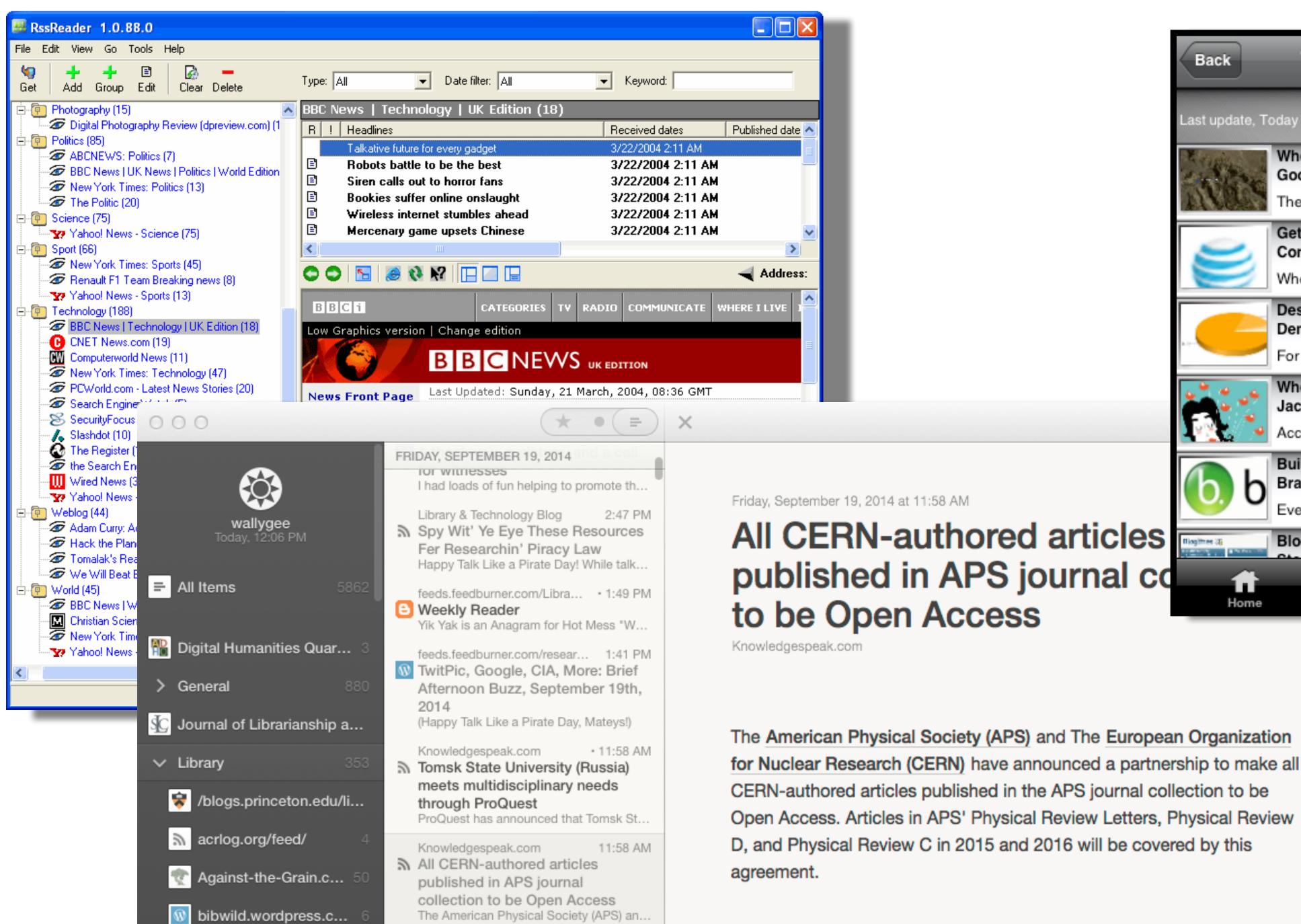
on of library research materials that may be needed for the research costs (e.g., research assistant support, survey costs, quired for the Fellow's research project, and other related

if the Fellowship (August 25, 2014 – August 7, 2015).

Friday, April 25, 2014. The 2014-2015 Fenwick Fellow will be i. University Libraries sponsor a public lecture by the Fenwick d fellowship.

Hogan, Executive Assistant to the University Librarian, at 703-



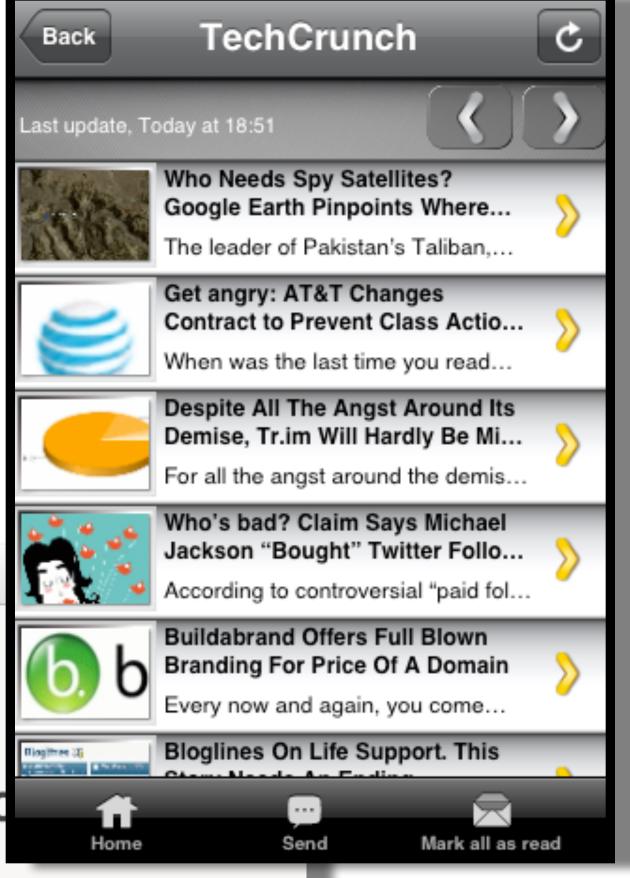


11:58 AM

Knowledgespeak.com

Elsevier and Australasian

Black Pixel



Nature - Issue - nature.com science nature feeds

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FeedBurner makes it easy to receive content updates in My Yahoo!, Newsgator, Bloglines, and other news readers

Subscribe with NetNewsWire

Reset this favorite; show all Subscribe options

Learn more about syndication and FeedBurner...

Current Feed Content

There is life after academia

Posted:2014-09-03

There is life after academia

Nature 513, 7516 (2014). doi:10.1038/513005a

With high numbers of postdocs emerging from universities, prospective PhD students must be prepared for the fact that they will probably not end up with a career in research.

Heavenly homes

Posted:2014-09-03

Heavenly homes

Nature 513, 7516 (2014). doi:10.1038/513006a

The discovery of our Galaxy's place in the Universe adds detail to our address.

The digital toolbox

Posted:

The digital toolbox

Nature 513, 7516 (2014). doi:10.1038/513006b

A new section of Nature examines the software and websites that make research easier.

Judge research impact on a local scale

Posted:2014-09-02

Judge research impact on a local scale

Nature 513, 7516 (2014). http://www.nature.com/doifinder/10.1038/513007a

Author: Casparus J Crous

Metrics that give a global overview risk sidelining science in developing nations, argues Casparus J. Crous.



limitations

Does Mason subscribe to this content?

Even when we subscribe, the links in the RSS feed do not include our proxy server (e.g., works only if on-campus)

You must use special software to view the feed or manipulate it's content

Time consuming to identify URL for RSS feed for every journal of interest

Repurposing content is pretty much limited to cut & paste

Library receives no analytic data on use of our collection





"...BrowZine works by uniting articles from databases into complete journals, then arranging them by subject on a library-branded newsstand."



Requires specific software that's limited to a few mobile devices

iPhone, iPad, Android tablet

Limited, essentially undocumented list of publishers

Limited support for OA publications

Mobile environment best for reading, not actually working with content

Improved but limited analytics

Does not push content or alert user

Report:	Summary
Library:	George_Mason_University
Date Range:	Sep 01, 2013 thru Aug 31, 2014
Sessions	736
My Bookshelf Views	1327
TOC Views	4699
Full Text Downloads	997
Percentage of Sessions on iOS	76.63%
Percentage of Sessions on Android	23.37%
Time Using BrowZine	4,432 Minutes

As a system-wide response to current awareness, this isn't sufficient or particularly cost-effective

\$5,661 annual subscription = \$7.69 per session

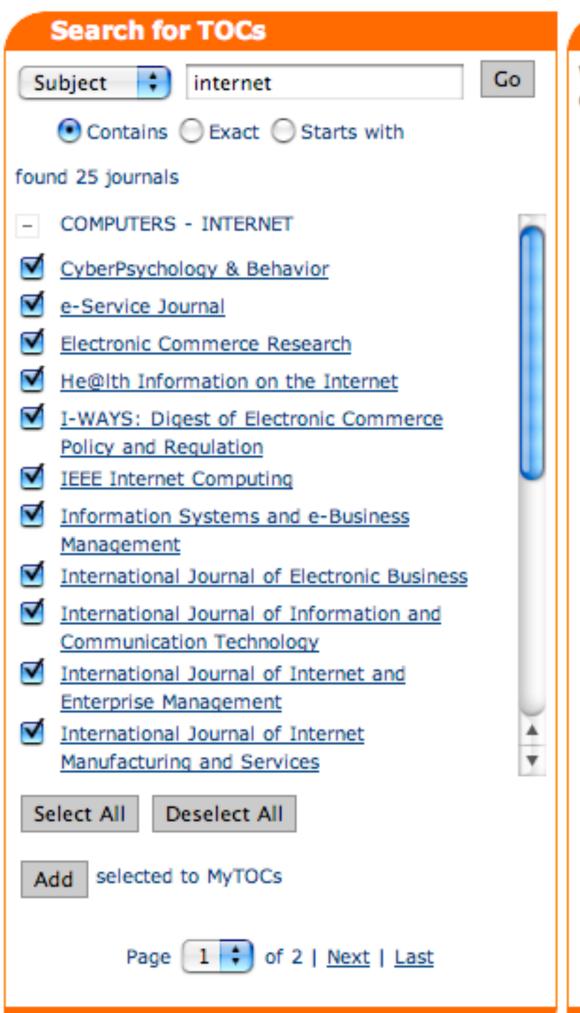
Is there something else we can try?



Journal Tables of Contents Service



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Welcome to ticTOCs

Welcome to ticTOCs - where researchers keep up-todate

- ticTOCs is easy to use, and it's free.
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- · View the latest TOC for each journal.
- Link to the full text of 296,182 articles (where institutional or personal subscription allows).
- · Export TOC feeds to popular feedreaders.
- Select and save journal titles to view future TOCs (<u>Register</u> to ensure your MyTOCs are permanently saved).
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Please **Register** to ensure your MyTOCs are permanently saved.

(Already have an account? **Sign In** to see your previously saved MyTOCs.)

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- ▼ e-Service Journal
- **▼** Electronic Commerce Research
- Me@lth Information on the Internet
- I-WAYS: Digest of Electronic Commerce
 Policy and Regulation
- ▼ IEEE Internet Computing
- ✓ Information Systems and e-Business Management
- International Journal of Electronic
 Business
- ✓ International Journal of Information and Communication Technology
- ✓ International Journal of Internet and

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Articles Journals Search Go by Title in All journals

Welcome Back wallyg@gmu.edu

Welcome to JournalsTOCs, a new researcher productivity tool brought to you by University Libraries.

To gain access to Premium Services (e.g., direct offcampus access to content), you MUST create an account and use your Mason (e.g., Office365) email address.

You can receive alerts when your followed journals and saved searches are updated with new publications.

32 Followed Journal(s) (Journals you Follow)

Untick a checkbox v to stop following a journal.

SUBSCRIBED JOURNALS

'Ilu. Revista de Ciencias ... >

027.7 Zeitschrift für Bib... >

19th-Century Music ▶

20/20 Magazine ▶

4OR: A Quarterly Journal o... ▶

A contrario 🕨

AACN Advanced Critical Car... >

AAPG Bulletin >

ABA Journal Magazine >

Abakós >

ABCD. Arquivos Brasileiros... ▶

Abdominal Imaging ►

Aboriginal and Islandor Ho

Abhandlungen aus dem Mathe... ▶

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You haven't saved any search yet.

Tip: Click here to start to save your searches

YOUR SAVED ARTICLES

Volume 36 Issue 2 - Waminda's Wellbeing

... 🕨

Volume 36 Issue 2 - Waminda: Mums and bu... ▶

▼ * Ariadne Magazine ► M OA (289 followers)

N (34 followers)

American Libraries ► M 🔽 (264 followers)

American Economic Journal : Applied Economics > 8



Philosophy & Public Policy Quarterly
S Pollow
OA Open Access journal
SeN (Print) 1067-2478 - ISSN (Online) 2334-5586
Published by George Mason University 🗗 [2 journals]
Expand All Collapse All
□ Philosophy & Public Policy Quarterly: Volume 32, Number 1 (Spring
2014)
Authors: NA NA
Pages: 1 - 36
PubDate: 2014-08-21
Issue No: Vol. 32, No. 1 (2014)
zotero Full Text
_ Front Cover
Authors: NA NA
First page: 1 PubDate: 2014-08-21
Issue No: Vol. 32, No. 1 (2014)
Zotero Full Text
□ The Role of Non-Governmental Organizations in the Repatriation of Refugees
Authors: Mollie Conver
Authors: Mollie Gerver Pages: 2 - 13
Abstract: This paper examines the ethical responsibilities of those NGOs that assist in repatriating migrants from

Table of Contents from 24,695 journals

Representing 2,000 publishers

15,370 journals w/ full-text access for Mason

Integration with Zotero

Reader selects which journals to follow

E-Mail alerts (immediate or weekly) with links to content for each journal

Links include Mason proxy server so reader can access content anywhere

Integration with library's OpenURL resolver to improve reliability of access

Offers ability to search across all TOCs for articles

Robust, detailed analytic reports on usage

Supports incorporation of library branding across the services

Reasonably priced

George will now take a deeper look at JournalTOCs

[DEMO]

a three slide sequence that talks about the e-mail alerts





Hello

The following journal(s) have published new articles. Please click on the link(s) below to get the new article(s) published online, or copy and paste them into your browser:

- Information Management & Computer Security (6 new articles):

(Subscribed By GMU)

Teaching information security management: reflections and experiences

Repairing trust in an e-commerce and security context: an agent-based modeling approach

Security culture and the employment relationship as drivers of employees' security compliance

Impact of information security initiatives on supply chain performance: an empirical investigation

Using response action with intelligent intrusion detection and prevention system against web application malware Current challenges in information security risk management

The Internet and Higher Education (2 new articles):

(Subscribed By GMU)

An evaluation of online learning to teach practical competencies in undergraduate health science students Online Instruction about Integration of Science and Mathematics with Middle Grades Teachers: Four Years In and Aiming for Sustainability

Journal of Scholarly Publishing (6 new articles):

(Subscribed By GMU)

How to Be an Effective Peer Reviewer:

Choice's Compilation of Significant University Press Titles for Undergraduates, 2013-2014

Monographic Purchasing Trends in Academic Libraries:

University Press Forum 2014

Book Reviews

From Book Publishers to Authors:

Hello

The following journal(s) have published new articles. Please click on the link(s) below to get the new article(s) p paste them into your browser:

 Journal of Academic Librarianship (One new article): (Subscribed By GMU)

A Roadmap for Assessing Student Learning Using the New Framework for Information Literacy for Higher Educa

http://pc6bf4sj5m.search.serialssolutions.com/?url_ver=Z39.88-2004&rfr_id=info:sid/journaltocs.ac.uk:tocs&rft_val_fmt=info:ofi/fmt:kev:mtx:journal&rft.atitle=A%20Roadmap%20for%20Assessing%20Student%20Learning%20Using%20the%20New%20Framework%20for%20Information%20Literacy%20for%20Higher%20Education&rft.jtitle=Journal%20of%20Academic%20Librarianship&rft.volume=&rft.spage=&rft.aulast=&rft.issn=0099-1333

Benefits of OpenURL Resolution

- 1. We don't want to just build links that point to our proxy server—that would break links to content we're not required to proxy.
- 2. It may be that we have access to a particular journal from multiple sources/subscriptions. This provides the user multiple avenues to finding the content

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Flickr: RedFishingBoat

