Open Scholarship
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Introduction
Values

• We can (and must) continuously improve the quality, effectiveness, appeal, cost and time efficiency of the learning experience.
• Student control and freedom is integral to 21\textsuperscript{st} Century life-long education and learning.
• Education for elites is not sufficient for planetary survival
Open Scholar

• “the Open Scholar is someone who makes their intellectual projects and processes digitally visible and who invites and encourages ongoing criticism of their work and secondary uses of any or all parts of it—at any stage of its development”.
  
  – Gideon Burton Academic Evolution Blog
Open Scholars Create:

• A new type of education/scholarship context maximizing:
  – Social learning
  – Media richness
  – Participatory and connectivist pedagogies
  – Ubiquity and persistence
  – Open data collection and research process
  – Connections and change
Open Scholars Use and Contribute
Open Educational Resources

Because it saves time!!!
Open Educational Resources Handbook for Educators Version 1.0
by Seth Gurell

Download free Download Now

Paperback book $19.99 Add to Cart

Download: 1 documents, 40713 KB
Printed: 284 pages, 6" x 9", perfect binding, black and white interior ink

Description:
The OER Handbook is an introductory guide for educators to the Open Education movement. The handbook is arranged along the "OER Lifecycle:" Find, Compose, Adapt, Use and Share.

Keywords:
educators education open education OER

An Overview of Open Educational Resources
Collection type: Manual
Open Scholars Self Archive

Quality scholarship is peer and public reviewed, accessible, persistent syndicated, commented and transparent.
Open Scholars Apply their research
Open Scholars do Open Research

• **Open Notebook:** a laboratory notebook that is freely available and indexed on common search engines. ...it is essential that all of the information available to the researchers to make their conclusions is equally available to the rest of the world.

• —Jean-Claude Bradley
Open Scholars Filter and Share With Others

EDUBLOGS

OPEN THINKING
RANTS & RESOURCES FROM AN OPEN EDUCATOR

OLDDAILY
BY STEPHEN DOWNES

EPN
THE EDUCATION PODCAST NETWORK

VIRTUAL CANUCK
TEACHING AND LEARNING IN A NET-CENTRIC WORLD
Open Scholars support emerging Open Learning alternatives
Open Scholars Publish in Open Access Journals

• Open Access Journals have increased citation ratings:
  – Work in progress with Olaf Zawacki-Richter, Ferne University, Germany
  – Analysis of Google citations for 12 Distance Education Journals (using Harzing’s Publish or Perish tool)
  – 6 open access, 6 commercially published
  – Early results show roughly equal citations/paper, but recent gains in citations by open access journals
Athabasca Sponsors
International Review of Research on
Open and Distance Learning

The International Review of Research in Open and Distance Learning
A refereed e-journal to advance research, theory and best practice in open and distance learning worldwide

Athabasca University

World’s most widely read and cited distance education Journal
Open Scholars Publish in Open Access Journals

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There is no Free lunch

• “Traditional toll access scholarly publishing is ‘sustainable’ (that is, profitable) because the academic/research community funnels large amounts of money into it through library budgets. It is not ‘self-supporting’.” Matthew Cockerill, 2006

• AU library over $350,000 year subscription fees
Open Access publishing models

• Patronage (sponsorship by an organization or institution) goodwill and cross subsidies
• Author pay (charges per page sometimes covered by granting body)
• Advertising
• Sale of auxiliary and upgraded products – Freemium services (Anderson, 2009)
Open Scholars Create Open Access Books

Mobile Learning: Transforming the Delivery of Education and Training
edited by Mohamed Ally

A Designer's Log: Case Studies in Instructional Design
by Michael Power

The Theory and Practice of Online Learning
Second Edition

Upcoming Emerging Technologies in DE edited by George Veletsiano
Open Scholars comment openly on the works of others

- Bookmarking and Annotation add value
- Cite-u-like, Brainify, Diigo, Delicious etc
- VLE additions like Margenalia.
Open Scholars Build Networks

Distance Learning
A social network for distance learning professionals

EnablingOpenScholarship

SCoPE
An open, online community for people like you.

CANIE
Canadian Network for Innovation in Education
Connecting Learning and Technology

CIDER

ALT-C 2009

ALT
Open Scholars Lobby for Copyright Reform

Source: swiss-copyright.ch
Open Scholars support Fair dealing

• “Fair Dealing is the right, within limits, to reproduce a substantial amount of a copyrighted work without permission from, or payment to, the copyright owner. Its purpose is to facilitate creativity and free expression by ensuring reasonable access to existing knowledge while at the same time protecting the interests of copyright owners.”
  – Canadian Assoc. of University Teachers, 2008
Open Scholars Assign Open Textbooks

Imagine a world where textbooks are free...

COSTP
California Open Source Textbook Project
Open Scholars Induce Open Students

• Students as co-creators
• Students gaining experience as writers, authors and teachers
• Getting over the use, but don’t contribute barrier
• Students engaged in meaningful work
• Extensive literature on value of peer instruction - especially for gifted students
• Empowering learners as future teachers
Open Scholars support Open Students
OpenStudents.Org

We're students – the next generation of scholars.
We believe that science should be open, for everyone to learn.
We're changing the way that research is disseminated.
We are Open Students.

Student Statement on The Right to Research

Scholarly knowledge is part of the common wealth of humanity.
Open Scholars Teach Open Courses

George Siemens & Stephen Downes

Introduction au technologie émergentes
Dave Cormier

Alec Cuoros Open Access Course: Social Media & Open Education (Fall 2009)
Open Scholars Research Openness

Talis launches angel fund for Open Education Projects

Talis understands the growing importance of the Open Education movement and its potential impact on how education is accessed, assessed and certified.

Aimed at individuals or small groups, the Talis Incubator for Open Education provides angel funding and other forms of assistance for ideas and projects that have the potential to further the cause of Open Education through the use of technology. All we ask in return is that you donate or ‘open source’ the intellectual property generated back to the communities that could benefit most from your work.
Open Learners Use Tools Effectively

Personal Learning Environments (PLEs)

Identity

Production Tools

Email

Produsage, networks

Professional, Hobby, Personal News

Personal Hosting:
Blogs, E-portfolios, Presentations, Profile

Social Networks

Collections
Photos
Books

Bookmarks
Tags Resources
Open Scholars are Change Agents

• Open scholars develop tools and techniques to help cross-pollination, sustain and grow effective learning networks.

• Open Scholars help birth new institutions and reform existing schools

From (Looi 2001).
Open Scholars Always Battle with Time

Save Time by using the efforts of others

I haven’t got the time to save!
Open Scholars realize that information management is a life long learning skill

- “Personalisation (of information control) will respect the fact that information use is individual and contextual: in terms of information and knowledge, one person’s overload is another’s life blood”. (Bawden & Robinson, 2009 p. 187)
Open Scholars are Involved in the Future

• Only through personal experience do we forge an ecology of lifelong learning.
Conclusion

• “Open Access is more than a new model for scholarly publishing, it is the only ethical move available to scholars who take their own work seriously enough to believe its value lies in how well it engages many publics and not just a few peers.”

• Gideon Burton, Academic Evolution Blog
"He who asks a question is a fool for five minutes; he who does not ask a question remains a fool forever.”

Chinese Proverb

Your comments and questions most welcomed!

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