

**University of Massachusetts Amherst**

---

**From the Selected Works of Marilyn S. Billings**

---

October 19, 2009

# Library as Publishing Agent: Exploring New Roles

Marilyn S Billings, *University of Massachusetts Amherst*



Available at: [https://works.bepress.com/marilyn\\_billings/25/](https://works.bepress.com/marilyn_billings/25/)

# Library as Publishing Agent: Exploring New Roles

---

Marilyn Billings  
Scholarly Communication Librarian  
University of Massachusetts, Amherst  
[mbillings@library.umass.edu](mailto:mbillings@library.umass.edu)



# Outline

---

- ❑ Introduction
- ❑ Scholarly Communication Changes
- ❑ Librarians' traditional and new roles
- ❑ New Partnerships



# Scholarly Communication Trends

---

- ❑ “Crisis of ’90s
- ❑ Increasing amounts of research and scholarship born in digital form
- ❑ Need to collect and preserve this material
- ❑ Examine new scholarly publishing models

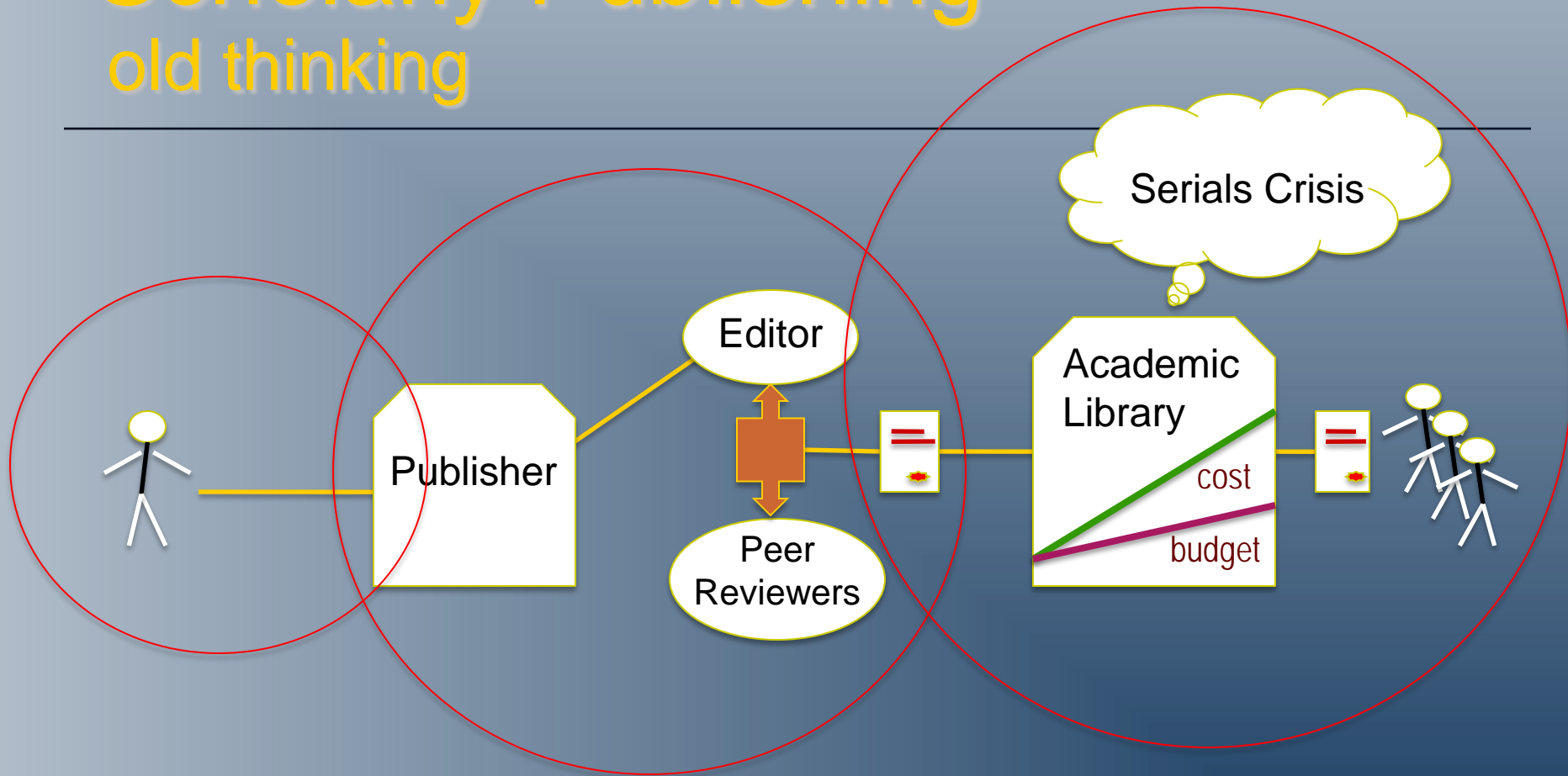
# gift economy



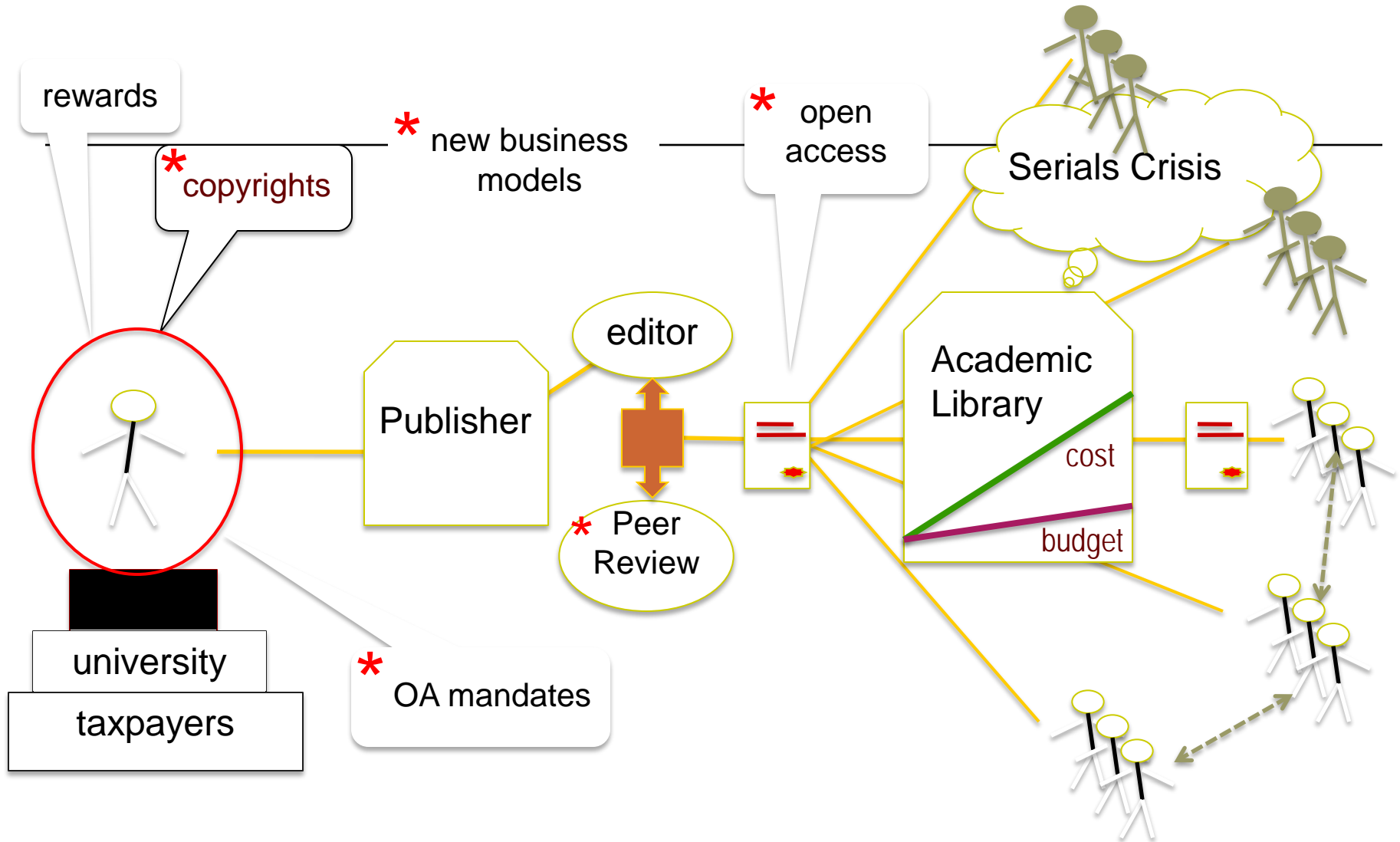
“payment” comes from other system/s  
(P&T, grants, prestige, etc.)

# Scholarly Publishing

## old thinking



# Scholarly Communications System





# Exploration of New Models

---

## □ **Digital repositories**

- Unified open access to and preservation of the electronic collections of works of members of the institution's community
- New model for disseminating scholarship

## □ **Open access journals**

- Journals available at no cost to end user
- May or not be refereed
- Typically available in electronic format

# Content

---

- Research and scholarship materials
  - Dissertations, theses, honors projects
  - Working papers, conference papers, preprints, journal articles
- Teaching materials
  - Learning objects
  - Audio and video materials
  - E portfolios

# Contributors

---

- ❑ Faculty, researchers
- ❑ Honors students, undergraduate research
- ❑ Archivists and Librarians
- ❑ Academic Offices
  - Office of Institutional Research
  - Office of Outreach, Cooperative Extension

# ScholarWorks@UMass Amherst

ScholarWorks@UMass Amherst is a digital showcase of the research and scholarly output of members of the University of Massachusetts Amherst community. The ScholarWorks repository is administered by the UMass Amherst Libraries and serves as a permanent digital archive for these scholarly materials. ([more](#)).

## Browse Research and Scholarship

- [Dissertations and Theses](#)
- [Journals and Conference Proceedings](#)
- [SelectedWorks Author Gallery](#)
- [Research Centers and Institutes](#)
- [School, College, or Department](#)
- [University of Massachusetts Press](#)
- [Community Engagement](#)

## At a Glance

### Top 10 Downloads

All time


### Recent Additions

## Paper of the Day

### Clean Energy Connections - Conference Program & Notebook

Loren Walker

Enter search terms:

in this repository 

 Notify me via email or [RSS](#)

## Browse

[Collections](#)

[Disciplines](#)

[Authors](#)

## Author Corner

[For Authors](#)

[Author FAQ](#)

## Links

[UMass Amherst Libraries](#)

[UMass Amherst](#)

[Contact Us](#)



UMASS

# ScholarWorks@UMass Amherst

[Home](#) > [SBS](#) > [ANTHRO](#)

## Anthropology

The Department of Anthropology was established in 1969. At the University of Massachusetts Amherst, the Anthropology Department is a four-field program, each concerned with one of the main branches of Anthropology: Archaeology, Biological Anthropology, Cultural Anthropology, and Linguistic Anthropology.

### Browse the *Anthropology* Collections:

#### [Anthropology Department Archaeological Projects](#)

- [Archaeology at the W.E.B. Du Bois Boyhood Homesite](#)

#### [Anthropology Department Dissertations Collection](#)

#### [Anthropology Department Field Program in European Studies](#)

- [Selected Publications of EFS Faculty, Students, and Alumni](#)
- [Masters Theses based on EFS-sponsored field research](#)
- [EFS Final Reports](#)
- [Dissertations based on field research initiated through the EFS Program](#)

#### [Anthropology Department Masters Theses Collection](#)

#### [Anthropology Research Reports series](#)

Enter search terms:

in this collection

Notify me via email or [RSS](#)

### Browse

[Collections](#)

[Disciplines](#)

[Authors](#)

### Author Corner

[For Authors](#)

[Author FAQ](#)

### Links

[University Libraries](#)

[Anthropology Website](#)

[Contact Us](#)

### SelectedWorks Sites



**[Elizabeth S Chilton](#)**

# ScholarWorks@UMass Amherst

[Home](#) > [HFA](#) > [LLC](#) > [COMPLIT](#) > [French Translators, 1600-1800](#) > [104](#)

< [Previous](#)



## French Translators, 1600-1800: An Online Anthology of Prefaces and Criticism

### Dedication, Le Valeureux Dom Quixote de la Manche (vol. 1)

[César Oudin](#)

**Document Type:** Article

**Publication Date:** 1616

Reproduced by permission of the Brown University Library.

#### Recommended Citation

Oudin, César, "Dedication, Le Valeureux Dom Quixote de la Manche (vol. 1)" (1616). *French Translators, 1600-1800: An Online Anthology of Prefaces and Criticism*. Paper 104.

 [Download](#)

[Tell a Colleague](#) 


[Print](#) 

[Download Adobe Reader](#) 

 [BOOKMARK](#) 

Enter search terms:

[Search](#)

[in this series](#) 

[Notify me via email or RSS](#)

#### Browse

[Collections](#)

[Disciplines](#)

[Authors](#)

#### Author Corner

[Author FAQ](#)

#### Links

[University Libraries](#)

[UMass Amherst](#)

[Order Hayes' book](#)

[Contact Us](#)



UMASS  
AMHERST

# ScholarWorks@UMass Amherst

Home > UMPRESS > UMPRESS\_THM > 1



## The Humane Metropolis: People and Nature in the 21st-Century City

The Humane Metropolis: People and Nature in the 21st-Century City [full book]

Author: **Rutherford H. Platt**

### Contents

The Humane Metropolis: People and Nature in the 21st-Century City [full book]

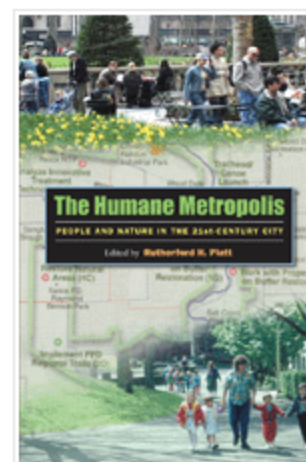


Cover, Contents, Acknowledgments, and Introduction, Humanizing the Exploding Metropolis

Part One: "The Man Who Loved Cities"

Part Two: From City Parks to Regional Green Infrastructure

Part Three: Restoring Urban Nature: Projects and Process



Download

### SHARE IT



Email

Enter search terms:

Search

in this series



Notify me via email or [RSS](#)

### Browse

Collections

Disciplines

Authors

### Author Corner

Author FAQ

### Links

University Libraries

UMass Amherst

The Humane Metropolis: People and Nature in the 21st Century

Contact Us



# Exploration of New Models

---

## □ Digital repositories

- Unified open access to and preservation of the electronic collections of works of members of the institution's community
- New model for disseminating scholarship

## □ **Open access journals**

- Journals available at no cost to end user
- May or not be refereed
- Typically available in electronic format



# Open Access

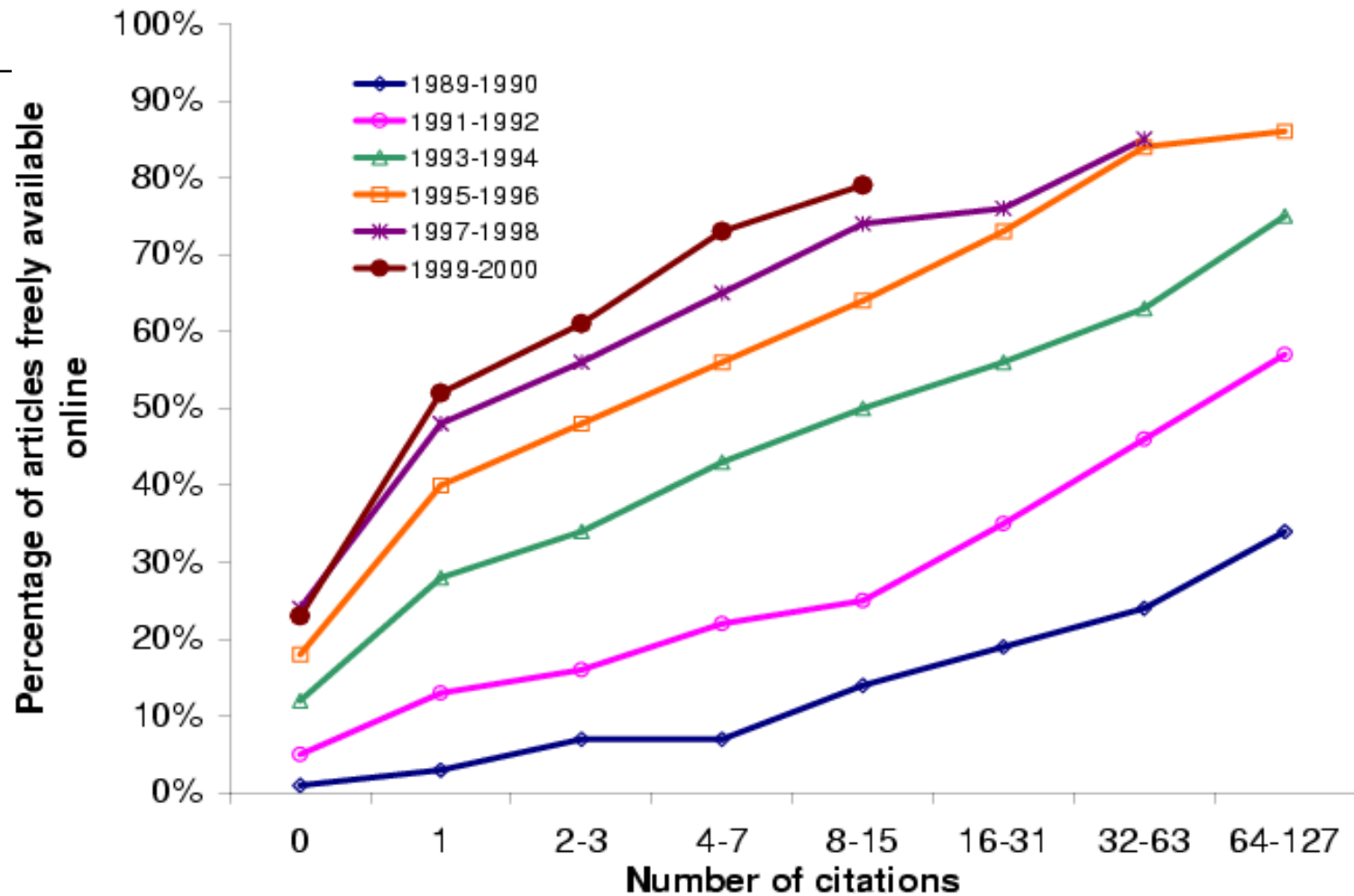
---

□ Open access literature is usually defined as "digital, online, free of charge, and free of most copyright and licensing restrictions" (Suber, 2008)

- Distribution power of the Internet
- Consent of the author or copyright-holder

# Online or Invisible?

Steve Lawrence, Nature 2001, Vol. 411p.253



# Faculty Roles and Open Access

---

## □ Faculty Roles

- Authors
- Peer-reviewers
- Editors

## □ Open access options

- Creative Commons licenses
- SPARC addendum

# Action Steps for Faculty

---

1. Manage copyright / retain author rights
2. Select journals and publishers with access friendly policies
3. Prefer open access grant agencies when seeking funding
4. Self-archive

**How are faculty going to address these new roles?**

# ScholarWorks@UMass Amherst

[Home](#) > [Conference Proceedings](#) > [CLEANENERGY](#)

## CLEAN ENERGY CONNECTIONS

1ST ANNUAL CONFERENCE AND OPPORTUNITY FAIR



### Clean Energy Connections

Clean Energy Connections is a career and business development information and networking event. It is a forum for the individuals and organizations that will accelerate the growth of our clean energy economy.

Conference programs, presentations, and other ephemera are being archived here on a regular basis. Please check back often.

#### Browse by Year

2008



Browse

#### Author Last Name

Search

### Conference Proceedings from 2008

[Careers for a New Economy](#), Kevin Doyle

Enter search terms:

Search

in this series



Notify me via email or [RSS](#)

#### Browse

[Collections](#)

[Disciplines](#)

[Authors](#)

#### Author Corner

[Author FAQ](#)

[Submit Research](#)

#### Links

[University Libraries](#)

[UMass Amherst](#)

[Clean Energy Connections Web](#)

[Contact Us](#)



UMASS  
AMHERST



# Center for Etruscan Studies

## Department of Classics

### University of Massachusetts Amherst

[Journal Home](#)[About this Journal](#)[Editorial Board](#)[CES Home](#)[Faculty](#)[Notify Me](#)[Electronic Resources](#)

- Rasenna
- Etruscan Texts Project
- Poggio Civitate Archive
- Etruscan Studies
- Etruscan Fonts

[Most Popular Papers](#)[Receive Custom Email Notices or RSS](#)

## Etruscan Studies

Welcome to *Etruscan Studies: Journal of the Etruscan Foundation*. The site is an archive of back issues of the journal dating from 1994 (Volume 1) to 2001 (Volume 8). More recent volumes will be posted as they become available to the Center for Etruscan Studies. For information about the editors of the volumes posted, and for information about the editorial boards, please see the [Editorial Board](#) page.

For more information about Etruscan Studies, please see [About this Journal](#). For information about the Etruscan Foundation visit their website at <http://www.etruscanfoundation.org> or contact Richard String by email at [office@etruscanfoundation.org](mailto:office@etruscanfoundation.org).

## Current Issue: Volume 8, Issue 1 (2008)

### Articles



PDF

An Orientalizing Period Complex at Poggio Civitate (Murlo): A Preliminary View  
*Erik O. Nielsen and Anthony S. Tuck*



PDF

A Near Eastern Ethnic Element Among the Etruscan Elite?  
*Jodi Magness*



PDF

Visual Representations of the Birth of Athena/Menrva: A Comparative Study  
*Shanna Kennedy-Quigley*

# Selected Works of Charles M Schweik

[Author Home](#)[Browse Subjects](#)[Browse Article Types](#)[Series Home](#)

Charles M. Schweik (Charlie) is an Associate Professor with a joint appointment shared between the Department of Natural Resources Conservation ([www.umass.edu/nrc](http://www.umass.edu/nrc)) and the Center for Public Policy and Administration ([www.masspolicy.org](http://www.masspolicy.org)) at the University of Massachusetts, Amherst. He is also the Associate Director of the National Center for Digital Government ([www.ncdg.org](http://www.ncdg.org)), and an affiliated researcher with the Science, Technology, and Society Initiative at the University of Massachusetts Amherst. His research focuses on environmental management and policy, public-sector information technology, and the intersection of those domains.

## Selected Articles

[Link](#) **Open-Source Collaboration: Two Cases in the U.S. Public Sector** (with Michael Hamel), *First Monday* (2009)

Globally, there is an emergence of open source consortia focused on the sharing of resources...

[Link](#) **Reflections of an Online Geographic Information Systems Course Based on Open Source Software** (with Maria Fernandez, Michael Hamel, Prakash Kashwan, Quentin Lewis, and Alexander Stepanov), *Social Science Computer Review* (2009)

This article summarizes the experience of offering an online introductory course on geographic information systems...

[OpenURL](#) **Forest fragmentation and regrowth in an institutional mosaic of community, government and private ownership in Nepal** (with Harini Negendra, S Pareeth, B Sharma, and K Adhikari), *Landscape Ecology* (2007)

This study analyzes forest change in an area of Nepal that signifies a delicate balance...



## Join My Mailing List

## Charles M Schweik

*University of Massachusetts - Amherst*

- Associate Professor
- Department of Natural Resources Conservation
- Center for Public Policy and Administration
- Associate Director, National Center for Digital Government

# Why Libraries? Why Librarians?

---

- “In general, librarians lead the IR effort in all stages of IR development.” – Soo Young Rieh
  - Library role as steward of scholarship
  - Collection development expertise
  - Liaison role with faculty
  - Center of expertise on metadata
  - Commitment to long-term preservation
  - Complementarities of repository and licensed digital materials



# What is the Value Proposition?

---

- ❑ Delivering Repository Services?
- ❑ Integrating into emerging services content from diverse collections?
- ❑ Negotiating rights environment and building consensus?
- ❑ Providing Publishing Services?
- ❑ Building and sustaining new relationships?



# New Roles and Partnerships!

---

- Transition to digital collections
- Highlighting what is unique, but of value to other scholars and making it accessible
- Utilize existing skills in organizing, and providing access
- Enhancing the value of the library by contributing to the mission of the institution
- Value to institution, and to the wider scholarly community



# Partnerships - Old and New

---

- ❑ Academic Computing
- ❑ Continuing Education and Outreach
- ❑ Faculty
- ❑ Graduate School
- ❑ Office of Research
- ❑ Students
- ❑ Center for Teaching or Faculty Development



# Open Educational Resources

---

- ❑ Made free to use or share, and in some cases, to change and share again, made possible through licensing
- ❑ Both teachers and learners can share what they know
- ❑ Part of Teaching Commons



# Learning is Sharing

Find **Free-to-Use** Teaching and Learning Content from around the World. Organize K-12 Lessons, College Courses, and more.

## OER Materials

### Subject Areas

- Arts (1572)
- Business (647)
- Humanities (4165)
- Mathematics & Statistics (2694)
- Science & Technology (11055)
- Social Sciences (4802)

### Grade Levels ?

- Primary (4437)
- Secondary (6986)
- Post-secondary (14731)

Browse All Materials

## Open Educational Resources are all about sharing.

In a brave new world of learning, OER content is made free to use or share, and in some cases, to change and share again, made possible through licensing, so that both teachers and learners can share what they know.

Browse and search OER Commons to find curriculum, and tag, rate, and review it for others.

Use the [Tutorials](#) as a guide. [Join](#) and contribute to the global Open Education community.

## Search Resources

All Subject Areas  All Grade Levels  All Conditions of Use

## Contribute

Register for free in the OER Commons network, and submit links to your own learning content.

[Register Now »](#)

## Newsletter Signup

Powered by VerticalResponse

[Take a Survey](#)



[Sign Up](#)

[Log In](#)

[CATALOG](#) | [FIND MY CLASS](#) | [MY\(FLAT\)WORLD](#) | [CART](#)

# Open College Textbooks

Created By Experts. Enhanced by Users. Free to All.

Great Minds  
Are Evenly  
Distributed.

Great  
Textbooks  
Are Not.

Until Now.



[Join Our Friends List](#)

[Follow Us On Twitter](#)

## Videos

[Free Textbooks](#) 1.07

[Affordable Alternatives](#) 1.03

[Open Textbooks](#) 1.44

[Social Learning](#) 1.32

[About Us](#) | [Press](#) | [Contact Us](#) | [Legal](#) | [Bookstores](#) | [Help](#)



# UMassAmherst OUTREACH

## Community Engagement

Community Engagement in higher education is defined by the Carnegie Foundation for the Advancement of teaching as *"Collaboration between higher education institutions and their larger communities for the mutually beneficial exchange of knowledge and resources in a context of partnership and reciprocity."*

At UMass Amherst, Engagement creates unique opportunities for scholars to pursue teaching; research, creative or professional activity; and service in ways that benefit their discipline, our institution and our community partners.

[Read more here](#)

[Community Collaborators & Partners](#)

### Browse the *Community Engagement* Collections:

[Cranberry Station](#)

[Design Engagement Studios](#)

[Photovoice](#)

[Psychological Services Center](#)

[Science, Technology and Society Initiative](#)

Enter search terms:

Search

in this collection



 [Notify me via email or RSS](#)

### Browse

[Collections](#)

[Disciplines](#)

[Authors](#)

[Peer Reviewed](#)

### Author Corner

[For Authors](#)

[Author FAQ](#)

### Links

[University Libraries](#)

[Community Engagement Website](#)

[Contact Us](#)



# UMASS AMHERST



## Cranberry Station

---

**Department Chair:** Carolyn DeMoranville

---

The UMass Cranberry Station provides research-based education and resources to Massachusetts growers regarding horticultural and pest management practices for environmentally sound cranberry production. The Station is a primary resource for issues related to cranberry farming in Southeastern Massachusetts, which is the largest agricultural enterprise in the region. Growers partner with our faculty and staff to study cranberries and share their experiences and conclusions. Our partners help us to identify key challenges for the cranberry industry and develop the research and educational programs to meet those challenges. [\[Read more here\]](#)

[Community Collaborators & Partners](#)

**Browse the *Cranberry Station* Collections:**

[Cranberry Station Image Gallery](#)

[Cranberry Station Outreach and Public Service Activities](#)

[Cranberry Station Research, Creative, or Professional Activities](#)

### Browse

[Collections](#)

[Disciplines](#)

[Authors](#)

[Peer Reviewed](#)

### Author Corner

[For Authors](#)

[Author FAQ](#)

### Links

[University Libraries](#)

[UMass Cranberry Station](#)

[Contact Us](#)



UMASS  
AMHERST

[Home](#) > [ENGAGEMENT](#) > [CRANBERRY](#) > [Research](#) > [Chart Book](#) > [11](#)

< [Previous](#)

[Next](#) >



## Cranberry Station Chart Book - Management Guide

### Groundwater Protection Regulations and Zone II

**[Martha M. Sylvia](#)**

**Subject Area**

Water quality

**Publication Date**

2009

 **Download**

**Tell a Colleague** 


**Print** 

**Download Adobe  
Reader** 

**ARTICLE LOCATION**



Enter search terms:

in this series 

 Notify me via email or [RSS](#)

#### Links

[University Libraries](#)

[UMass Amherst](#)

[UMass Cranberry Station](#)

[Contact Us](#)

#### Browse

[Collections](#)

[Disciplines](#)

[Authors](#)

[Peer Reviewed](#)

#### Author Corner

[Author FAQ](#)

#### Article Locations

[View articles on map](#)

[View articles in Google Earth](#)



University of Massachusetts Amherst  
Architecture+Design Program

## Design Engagement Studios

The Design Engagement Studios within the Architecture and Design program support critically engaged research and reflective practices in architecture, art and digital media for communities and community-based organizations in Massachusetts and beyond. The studios link academic resources with community needs, and advocates for innovative design solutions in the contemporary built-environment.

[\[Read more here\]](#)

[Community Collaborators & Partners](#)

### Browse the *Design Engagement Studios* Collections:

[MIRA/LOOK: New Visions for Architecture in Holyoke \(2008\)](#)

[Re-thinking Downtown Westfield \(2009\)](#)

[Skinner Building \(2006\)](#)

Enter search terms:

Search

in this collection

Notify me via email or [RSS](#)

### Browse

[Collections](#)

[Disciplines](#)

[Authors](#)

[Peer Reviewed](#)

### Author Corner

[For Authors](#)

[Author FAQ](#)

### Links

[University Libraries](#)

[DES Website](#)

[Contact Us](#)



UMASS  
AMHERST



# \*de studios


University of Massachusetts Amherst  
Architecture+Design Program

## MIRA/LOOK: New Visions for Architecture in Holyoke (2008)

Professor Joseph Krupczynski and students from the Architecture + Design program at the University of Massachusetts Amherst developed community-driven design projects to demonstrate how innovative architecture that is responsive to the community can play a catalytic role in re-vitalizing a city.

### Community Collaborators & Partners

### Research, creative, or professional activities

 [PDF](#) [MIRA/LOOK Exhibition](#), Joseph Krupczynski, Inga Anger, Zachary Smith, Fleur Downey, Tobias Bernecker, Karen Rose, Christopher Velardi, Matthew Emond, Taejun James Kim, and Arcangel Santiago

### Teaching

 [PDF](#) [Architecture+Design 600](#), Joseph Krupczynski

In this series



Notify me via

### Links

University Library  
UMass Amherst  
MIRA/LOOK Website  
Contact Us

### Browse

Collections  
Disciplines  
Authors  
Peer Reviewed

### Author Corner

Author FAQ

### Article Location





# ESENCE

Ethics in Science and Engineering National Clearinghouse

Enter search terms:



in this repository 

## Browse

[Topic](#)

[Type of Material](#)

[Discipline](#)

[Author](#)

## Services

[Notify me via email or RSS](#)

[Submit Your Work](#)

## Browse Research and Scholarship

[Topic](#)

[Type of Material](#)

The Ethics in Science and Engineering National Clearinghouse is a service of the [Science, Technology, and Society Initiative](#) (STS) at the University of Massachusetts Amherst.

## At a Glance

[Top 10 Downloads](#)

All time

[Recent Additions](#)

20 most recent additions

## Paper of the Day

[Coming Soon!](#)

 [papers to date](#)

 [full-text downloads to date](#)

 [downloads in the past year](#)

[Home](#) | [About](#) | [FAQ](#) | [My Account](#) | [Accessibility Statement](#)

 **DIGITALCOMMONS™**  
powered by bepress

**UMASS  
AMHERST**  
LIBRARIES  
[www.library.umass.edu](http://www.library.umass.edu)

**CPPA**  
Center for Public Policy  
and Administration

  
**NCDG**

  
**STS**



Funding for this project comes from the National Science Foundation through grant number 0936857. Any opinions, findings, conclusions or recommendations expressed here are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.



Log in ::

Title

Search

more options

HOME

BROWSE

SEARCH

ABOUT

FOR SUBSCRIBERS

FOR PUBLISHERS

CONTACT

HELP

## mathematics and statistics resources online

### New Journal Articles



#### Mathematical fuzzy logics

Siegfried Gottwald  
Bulletin of Symbolic Logic



#### A Markov Chain Approach to Randomly Grown Graphs

Michael Knudsen, Carsten Wiuf  
Journal of Applied Mathematics



#### Torsion points of elliptic curves with good reduction

Masaya Yasuda  
Kodai Mathematical Journal

### Monographs and Conference Proceedings



#### Probability and Statistics: Essays in Honor of David A. Freedman

Deborah Nolan, Terry Speed (eds.)



#### Recursion Theory

Marian B. Pour-El, J. Ian Richards



#### Degrees of Unsolvability: Local and Global Theory

Manuel Lerman

### New Journals in 2009

- Banach Journal of Mathematical Analysis
- Brazilian Journal of Probability and Statistics
- Functiones et Approximatio Commentarii Mathematici
- Illinois Journal of Mathematics
- Journal of Commutative Algebra

### New Monograph Series in 2009

- Lecture Notes in Logic
- Perspectives in Logic

# if:book

A Project of The Institute for the Future of the Book

## Elsewhere at the Institute:

[\\* Expressive Processing: An Experiment in Blog-Based Peer Review \(on Grand Text Auto\) »](#)

[\\* CommentPress 1.4.1 available now! \(works with WordPress 2.3\) »](#)

---

## book of the future - the video

07.19.2009, 8:26 AM

posted by bob stein

thanks to [Mike Lee](#), here's a YouTube version of the video described in the previous post.

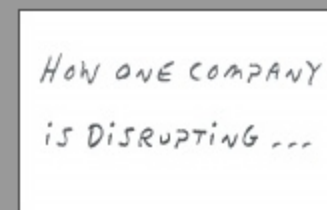


## about if:book

### Sophie



## The Googlization of Everything



## recent comments

> Natalie Michelson on **The Almighty Word...**

> Michael W. Perry on **book of the future - the video...**

> Alain Pierrot on **book of the future - the video...**

> Bobby Graham on **book of the future - the video...**

> genevieve on **the book of the future**



Over 90,000 annual users

Join nanoHUB community

Start using our infrastructure to further your own research and educational activities. Creating account is free and will give you access to our online simulation tools, learning modules, and more.

Learn more ▶

A resource for nanoscience and technology, the nanoHUB was created by the NSF-funded Network for Computational Nanotechnology.

Usage for prior 12 months

Users	90147
Resources	1715
Tools	152
Simulations	382952

Who's online?

More >

## SIMULATE

## RESEARCH

## TEACH & LEARN

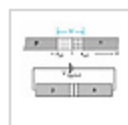
Tools and Assignments for  
Classes

Nano 101 / Nano 501  
Introductory tutorials

Curriculum on Nanotechnology

More >

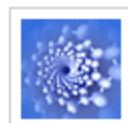
## FEATURED TOOL



Illinois Tools: PN Junction Long-Base Depletion

Approximation: Depletion Approximation for a PN Junction

## FEATURED TEACHING MATERIAL



Computational Nanoscience, Lecture 13: Introduction to  
Computational Quantum Mechanics: In this lecture we

introduce the basic concepts that will be needed as we  
explore simulation approaches that describe the electronic  
structure of a ...

## FEATURED PROFILE

## TOP TAGS

ABACUS carbon nanotubes

course lecture devices

education/outreach Illinois

materials material science

molecular electronics nano/bio

nano electro-mechanical  
systems

nanoelectronics nanomedicine

nanophotonics nanotransistors

NEGF quantum transport

research seminar transistors



Volume 3, Issue 1.  
Difference  
[click to enter]

**VECTORS** Journal of Culture and Technology in a Dynamic Vernacular  
Vectors is a new international electronic journal that brings together visionary scholars with cutting-edge designers and technologists to propose a thorough rethinking of the dynamic relationship of form to content in academic research, focusing on ways technology shapes, transforms and reconfigures social and cultural relations.



- Explore the Vectors Journal ▾
- Current Issue: Difference
- About *Vectors*
- Submissions
- Join Mailing List
- Editorial Staff
- Editorial Statement
- Blog
- Announcements
- Tools & Technology
- VectorSpace
- Archive
- Video Tutorial Index

# Difference

*This issue is dedicated to the memory of Roy Rosenzweig, a true pioneer of the digital humanities.*

Over the last several years, I have simultaneously been doing two very different kinds of writing about new technology, one examining race and digital media, often in relation to representation and identity, and one engaging the formal and phenomenological structures of new media. I am continually amazed by how easy it is to hold these two types of work apart and have come to believe that *the very forms* of electronic culture encourage just such a partitioning or modularity, making it hard to sustain connections across fields of knowledge. In our engagement with digital media, we tend to focus at one level or on isolated examples, unable to move between modules or across scales.

Many writing on new technology in the mid 1990s commented on the parallels between the ways of knowing modeled in computer culture and in theories of poststructuralism. Meanwhile, critical race and postcolonial scholars have highlighted how certain tendencies within poststructuralist theory simultaneously respond to and marginalize blackness. This maneuver may at least partially be possible because of a parallel and increasing dispersion of electronic forms across culture, forms which simultaneously enact and shape these new modes of thinking. Certain modes of racial visibility and knowing coincide or dovetail with specific technologies of vision: if the

[Vectors](#) [EDITORIAL statement](#) [BLOG](#) [ARCHIVE](#)

## ▼ Difference Issue Projects



 **ThoughtMesh**

## ▼ Announcements from the Vectors Blog

Leonardo publishes UMaine's "New Criteria for New

# PKP Scholarly Publishing Conference Blog 2009

Live-blogging the 2009 Vancouver PKP Conference



To search, type and hit enter

## TAGS

Accreditation Africa AJOL  
bibliometrics CAICYT CONICET  
content workflows copyright  
creative commons digital  
citations Economics electronic  
collections Erudit humanities  
Institutional Repositories IP JOLS  
journals L&X Library  
Library and Archives Canada  
Liquid Books metadata MSU  
OCS OJS  
open-access  
Open Humanities Press Open  
Journal System Open Monograph  
Press Open source software

## Conference Sessions

### Opening Keynote

[Free? What's So Special About Learning? The Intellectual Property Argument](#) - John Willinsky

### Plenary Sessions

- ⇒ Scholarly and Research Communication: A Journal and Some Founding Ideas - Rowland Lorimer
- ⇒ Nothing in Scholarly Communication Makes Sense except in the Light of Open Access - Leslie Chan
- ⇒ Ibero-American Systems for the Dissemination of Scholarly Journals: A Contribution to Public Knowledge Worldwide - Ana Maria Cetto, Octavio Alonso, Saray Córdoba
- ⇒ Scholarly communication in the age of the commons - A southern perspective - Subbiah Arunachalam

## PAGES

[About](#)  
[Conference](#)  
[Authors/Presenters](#)  
[Conference Sessions](#)

## CATEGORIES

[Editor-Themed Sessions](#)  
[Keynote](#)  
[Library-Themed Sessions](#)  
[Plenary Sessions](#)  
[Research Themed Sessions](#)  
[Technical Themed Sessions](#)  
[Uncategorized](#)



# Open for Discussion

---

Time for questions  
and comments

# Institutional Repository

## Selected Bibliography

---

- ❑ Bailey, Charles W. Institutional Repositories, Tout de Suite. 2008. <http://www.digital-scholarship.org>
- ❑ EDUCAUSE Resource Center on IRs  
[http://connect.educause.edu/term\\_view/Institutional%2BRepositories](http://connect.educause.edu/term_view/Institutional%2BRepositories)
- ❑ Gibbons, Susan. Establishing an Institutional Repository  
<http://docushare.lib.rochester.edu/docushare/dsweb/View/Collection-2193>
- ❑ OpenDOAR <http://www.opendoar.org/>
- ❑ SPARC Repository Resources  
<http://www.arl.org/sparc/repositories>

# Scholarly Communication

## Selected Bibliography

---

- ❑ ARL New Model Publications  
<http://www.aarl.org/sc/models-pubs/index.shtml>
- ❑ Create Change  
<http://www.createchange.org>
- ❑ Scholarly Communication Toolkit  
<http://www.ala.org/ala/acrl/acrlissues/scholarlycomm/scholarlycommunicationtoolkit/toolkit.htm>
- ❑ Scholarly Publishing & Academic Resources Coalition (SPARC) <http://www.arl.org/sparc>

# Citation Impact Factor articles

---

- ❑ Antelman, Kristin. “Do Open-Access Articles Have a Greater Research Impact”  
<http://www.la-press.com/include/Antelman.pdf>
- ❑ Eysenbach, Gunther. “Citation Advantage of Open Access Articles”  
<http://biology.plosjournals.org/perlserv/?request=get-document&doi=10.1371/journal.pbio.0040157&ct=1>
- ❑ Lawrence, Steve. “Free online availability substantially increases a paper's impact”.  
*Nature* **411**, 521 (31 May 2001)

# Library as Publishing Agent

## Selected Bibliography

---

- ❑ Borgman, Christine L. 2007. *Scholarship in the Digital Age: Information, Infrastructure, and the Internet*. Cambridge, MA: The MIT Press.
- ❑ Brown, Laura, Rebecca Griffiths, and Matthew Rascoff. University Publishing in a Digital Age. New York: Ithaka, 2007.
- ❑ Candee, Catherine H., and Lynne Withey. 2007. “The University of California as Publisher.” ARL: A Bimonthly Report, no. 252/253  
<http://www.arl.org/bm~doc/arl-br-252-253-cal.pdf>
- ❑ Crow, Raym. 2009. “Campus-based Publishing Partnerships: a Guide to Critical Issues”.  
<http://www.arl.org/sparc/partnering/guide/>

# Library as Publishing Agent

## Selected Bibliography (continued)

---

- ❑ Hahn, Karla. 2008. “Research Library Publishing Services: New Options for University Publishing”  
<http://www.arl.org/bm~doc/research-library-publishing-services.pdf>
- ❑ Johnson, Richard K., and Judy Luther. 2007. “The E-only Tipping Point for Journals: What’s Ahead in the Print-to-Electronic Zone”.  
[http://www.arl.org/bm~doc/Electronic\\_Transition.pdf](http://www.arl.org/bm~doc/Electronic_Transition.pdf)
- ❑ Royster, Paul. 2007. “Publishing Original Content in an Institutional Repository”.  
<http://digitalcommons.unl.edu/libraryscience/126/>
- ❑ Smith, Abby. 2008. “The Research Library in the 21st Century: Collecting, Preserving, and Making Accessible Resources for Scholarship.” In *No Brief Candle: Reconceiving Research Libraries for the 21st Century*. Washington, D.C.: Council on Library and Information Resources.

# Open Educational Resources

---

- ❑ OER Commons:  
<http://www.oercommons.org/>
- ❑ Flat World Knowledge <http://www.flatworldknowledge.com/>
- ❑ CITE: a blog on Course materials, Innovation,  
and Technology in Education  
<http://thecite.blogspot.com/>
- ❑ Make Textbooks Affordable  
<http://Maketextbooksaffordable.org>
- ❑ The Community College Consortium for Open  
Educational Resources  
<http://cccoer.wordpress.com/>

# Thank you

---

- Contact information:  
Marilyn Billings  
Scholarly Communication Librarian  
University Libraries  
University of Massachusetts, Amherst, MA  
[mbillings@library.umass.edu](mailto:mbillings@library.umass.edu)

