Digital Curation and Preservation Bibliography 2010

Charles W. Bailey, Jr.

Digital Scholarship
Houston, TX
Digital Curation and Preservation Bibliography 2010

Copyright © 2011 by Charles W. Bailey, Jr.

This work is licensed under the Creative Commons Attribution-NonCommercial 3.0 United States License. To view a copy of this license, visit http://creativecommons.org/licenses/by-nc/3.0/us/ or send a letter to Creative Commons, 171 Second Street, Suite 300, San Francisco, California, 94105, USA.

Digital Scholarship, Houston, TX.

http://www.digital-scholarship.org/

The author makes no warranty of any kind, either express or implied, for information in the Digital Curation and Preservation Bibliography 2010, which is provided on an "as is" basis. The author does not assume and hereby disclaims any liability to any party for any loss or damage resulting from the use of information in the Digital Curation and Preservation Bibliography 2010.
# Table of Contents

PREFACE .......................................................................................................................... 1

1 GENERAL WORKS ...................................................................................................... 3

2 COPYRIGHT ISSUES .................................................................................................. 16

3 FORMATS AND MATERIALS ...................................................................................... 18
   3.1 GENERAL WORKS ............................................................................................... 18
   3.2 DIGITAL DATA ...................................................................................................... 20
   3.3 DIGITAL MEDIA .................................................................................................. 26
   3.4 E-JOURNALS ...................................................................................................... 28
   3.5 OTHER DIGITAL FORMATS AND MATERIALS .................................................. 31
   3.6 WORLD-WIDE WEB .......................................................................................... 33

4 METADATA .................................................................................................................. 37

5 MODELS AND POLICIES .......................................................................................... 40

6 NATIONAL AND INTERNATIONAL EFFORTS ......................................................... 42

7 PROJECTS AND INSTITUTIONAL IMPLEMENTATIONS ............................................. 50

8 RESEARCH .................................................................................................................. 56

9 SERVICES .................................................................................................................. 58
   9.1 JSTOR .................................................................................................................. 58
   9.2 LOCKSS .............................................................................................................. 60
   9.3 PORTICO ............................................................................................................ 61

10 strategies .................................................................................................................... 63

11 DIGITAL REPOSITORY ISSUES ................................................................................ 66

APPENDIX A. RELATED BIBLIOGRAPHIES ............................................................... 72

APPENDIX B. ABOUT THE AUTHOR ........................................................................... 74
This page is intentionally blank.
The "digital curation" concept is still evolving. In "Digital Curation and Trusted Repositories: Steps toward Success," Christopher A. Lee and Helen R. Tibbo define digital curation as follows:

Digital curation involves selection and appraisal by creators and archivists; evolving provision of intellectual access; redundant storage; data transformations; and, for some materials, a commitment to long-term preservation. Digital curation is stewardship that provides for the reproducibility and re-use of authentic digital data and other digital assets. Development of trustworthy and durable digital repositories; principles of sound metadata creation and capture; use of open standards for file formats and data encoding; and the promotion of information management literacy are all essential to the longevity of digital resources and the success of curation efforts.

Digital preservation is typically regarded as a key subset of digital curation.

The Digital Curation and Preservation Bibliography 2010 includes published articles, books, and technical reports. All included works are in English. The bibliography does not cover conference papers, digital media works (such as MP3 files), editorials, e-mail messages, letters to the editor, presentation slides or transcripts, unpublished e-prints, or weblog postings.

Most sources have been published from 2000 through 2010; however, a limited number of key sources published prior to 2000 are also included.
The bibliography includes links to many freely available versions of included works. Such links, even to publisher versions and versions in disciplinary archives and institutional repositories, are subject to change. URLs may alter without warning (and often without automatic forwarding) or they may disappear altogether. Inclusion of links to works on authors' personal websites is highly selective. Note that e-prints and published articles may not be identical.

Digital curation intersects with a variety of broader topics, such as copyright, digital repositories, digitization, digital libraries, and metadata. See the author's other bibliographies listed in Appendix A. for more general coverage of these topics.

1 General Works


http://homes.ukoln.ac.uk/~lismd/preservation.html

http://www.ijdc.net/index.php/ijdc/article/view/60

http://liber.library.uu.nl/publish/articles/000450/article.pdf


http://eprints.cdlr.strath.ac.uk/2293/

http://www.ijdc.net/index.php/ijdc/article/view/137

2 Copyright Issues


3 FORMATS AND MATERIALS

3.1 GENERAL WORKS


http://www.ijdc.net/index.php/ijdc/article/view/76


http://www.dlib.org/dlib/november04/stanescu/11stanescu.html


http://www.ariadne.ac.uk/issue63/thompson/
3.2 Digital Data


23


**3.3 Digital Media**


### 3.4 E-JOURNALS


### 3.5 Other Digital Formats and Materials


Lukesh, Susan S. "E-mail and Potential Loss to Future Archives and Scholarship or the Dog That Didn't Bark." *First Monday* 4, no. 9 (1999). http://firstmonday.org/htbin/cgiwrap/bin/ojs/index.php/fm/article/view/692


### 3.6 World-Wide Web


http://worldcat.org/arcviewer/1/OCC/2007/08/08/0000070511/viewer/file3438.html#article0


http://www.dlib.org/dlib/january02/kenney/01kenney.html


http://www.dlib.org/dlib/december02/masanes/12masanes.html


4 METADATA


5 MODELS AND POLICIES


6 NATIONAL AND INTERNATIONAL EFFORTS


http://www.dpconline.org/docs/reports/uknamindthegap.pdf


7 PROJECTS AND INSTITUTIONAL IMPLEMENTATIONS


http://www.dlib.org/dlib/september99/vanderwerf/09vanderwerf.html

8 Research


9 SERVICES

9.1 JSTOR


http://www.dlib.org/dlib/january97/01sully.html


### 9.2 LOCKSS

http://eprints.rclis.org/handle/10760/8190

http://www.istl.org/02-fall/article1.html


http://www.dlib.org/dlib/june01/reich/06reich.html


http://www.dlib.org/dlib/november05/rosenthal/11rosenthal.html

http://www.ijdc.net/ijdc/article/view/49/55


**9.3 PORTICO**


http://www.ariadne.ac.uk/issue47/fenton/


10 Strategies


11 DIGITAL REPOSITORY ISSUES


68


APPENDIX A. RELATED BIBLIOGRAPHIES


APPENDIX B. ABOUT THE AUTHOR

Charles W. Bailey, Jr. is the publisher of Digital Scholarship. From 2004 to 2007, he was the Assistant Dean for Digital Library Planning and Development at the University of Houston Libraries. From 1987 to 2003, he served as Assistant Dean/Director for Systems at the University of Houston Libraries. From 1976 to 1986, he served as a media librarian at a university media center, a technical writer at a bibliographic utility, a systems librarian at a university research library, and the head of the systems department at a university medical library. He holds master's degrees in information and library science and instructional media and technology.

In 1989, Bailey established PACS-L, a mailing list about public-access computers in libraries, and *The Public-Access Computer Systems Review*, one of the first open access journals published on the Internet. He served as PACS-L Moderator until November 1991 and as founding Editor-in-Chief of *The Public-Access Computer Systems Review* until the end of 1996.


In 1992, he founded the PACS-P mailing list for announcing the publication of selected e-serials, and he moderated this list until 2007.
In recognition of his early electronic publishing efforts, Bailey was given a Network Citizen Award by the Apple Library in 1992 and the first LITA/Library Hi Tech Award for Outstanding Achievement in Communicating to Educate Practitioners within the Library Field in Library and Information Technology in 1993.

In 1996, he established the *Scholarly Electronic Publishing Bibliography (SEPB)*, an open access book that has been updated over 75 times.

In 1997, he added *Scholarly Electronic Publishing Resources*, a directory of relevant websites, to SEPB.

In 2001, he added the *Scholarly Electronic Publishing Weblog*, which announces relevant new publications, to SEPB.

In 2001, he was selected as a team member of *Current Cites*, and he has subsequently been a frequent contributor of reviews to this monthly e-serial.


In 2005, Bailey established Digital Scholarship (http://digital-scholarship.org/), which provides information and commentary about digital copyright, digital curation, digital repositories, open access, scholarly communication, and other digital information issues. Digital Scholarship's digital publications are open access. Both print and digital publications are under versions of the Creative Commons Attribution-Noncommercial License. In 2005, he also established *DigitalKoans*, a weblog that covers the same topics as Digital Scholarship.

In 2005, he also published the *Open Access Bibliography: Liberating Scholarly Literature with E-prints and Open Access Journals* with the Association of Research Libraries (a paperback, a PDF file, and an XHTML website), the *Electronic Theses and Dissertations Bibliography*, the *Google Book Search Bibliography*, and the "Open Access Webliography" (with Adrian K. Ho).
In 2008, he published *Author's Rights, Tout de Suite* and *Institutional Repositories, Tout de Suite*.


In 2010, he published the *Digital Curation and Preservation Bibliography, Digital Scholarship 2009* (a paperback and a PDF file), and *Transforming Scholarly Publishing through Open Access: A Bibliography* (a paperback, a PDF file, and an XHTML website). *The Charleston Advisor* gave Bailey a Best Content by an Individual Award for *Transforming Scholarly Publishing through Open Access: A Bibliography* and his other digital publications.

With the exception of the *Open Access Bibliography: Liberating Scholarly Literature with E-prints and Open Access Journals* and *Transforming Scholarly Publishing through Open Access: A Bibliography*, Bailey periodically updates his Digital Scholarship bibliographies.

For more details, see the "Digital Scholarship Publications Overview" (http://digital-scholarship.org/about/overview.htm).

Bailey has written numerous papers about open access, scholarly electronic publishing, and other topics. See the "Selected Publications of Charles W. Bailey, Jr." for a more complete description of his publications (http://digital-scholarship.org/cwb/баiley.htm).

His e-mail address is digitalscholarship at gmail.com.