

# Altmetrics Bibliography

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## Introduction

The *Altmetrics Bibliography* includes selected English-language articles and technical reports that are useful in understanding altmetrics.

The "altmetrics" concept is still evolving. In "The Altmetrics Collection," Jason Priem, Paul Groth, and Dario Taraborelli define altmetrics as follows:

Altmetrics is the study and use of scholarly impact measures based on activity in online tools and environments. The term has also been used to describe the metrics themselves—one could propose in plural a "set of new altmetrics." Altmetrics is in most cases a subset of both scientometrics and webometrics; it is a subset of the latter in that it focuses more narrowly on scholarly influence as measured in online tools and environments, rather than on the Web more generally.

This bibliography does not cover books, conference papers, digital media works (such as MP3 files), editorials, e-mail messages, interviews, letters to the editor, presentation slides or transcripts, unpublished e-prints, or weblog postings. Coverage of technical reports is very selective.

Sources have been published from January 2001 through September 2013. The bibliography includes links to 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 (or 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.

Readers interested in open access aspects will find the Steve Hitchcock's extensive "[The Effect of Open Access and Downloads \('Hits'\) on Citation Impact: A Bibliography of Studies](#)" to be of interest.

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## About the Author

Charles W. Bailey, Jr. is the publisher of [Digital Scholarship](#). He has over 30 years of information and instructional technology experience, including 24 years of managerial experience in academic libraries. 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.

Previously, he served as Head, Systems and Research Services at the Health Sciences Library, The University of North Carolina at Chapel Hill; Systems Librarian at the Milton S. Eisenhower Library, The Johns Hopkins University; User Documentation Specialist at the OCLC Online Computer Library Center; and Media Library Manager at the Learning Resources Center, SUNY College at Oswego. For more details, see the "[Brief Resume of Charles W. Bailey, Jr.](#)"

Bailey has been an [open access publisher for over 24 years](#). In 1989, Bailey established PACS-L, a mailing list about public-access computers in libraries, and [The Public-Access Computer Systems Review](#), the first open access journal in the field of library and information science. He served as PACS-L Moderator until November 1991 and as Editor-in-Chief of [The Public-Access Computer Systems Review](#) until the end of 1996.

In 1990, Bailey and Dana Rooks established [Public-Access Computer Systems News](#), an electronic newsletter, and Bailey co-edited this publication until 1992.

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 1996, he established the [Scholarly Electronic Publishing Bibliography \(SEPB\)](#), an open access book that has been updated 80 times.

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, he published the [Open Access Bibliography: Liberating Scholarly Literature with E-prints and Open Access Journals](#) with the Association of Research Libraries (also a [website](#)).

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. Publications are under versions of the Creative Commons Attribution-Noncommercial License.

He also established [DigitalKoans](#), a weblog that covers the same topics as Digital Scholarship.

From February 2005 through August 2013, Bailey published the following books and book supplements: the *Scholarly Electronic Publishing Bibliography: 2008 Annual Edition* (2009), *Digital Scholarship 2009* (2010), *Transforming Scholarly Publishing through Open Access: A Bibliography* (2010), the *Scholarly Electronic Publishing Bibliography 2010* (2011), the *Digital Curation and Preservation Bibliography 2010* (2011), the *Institutional Repository and ETD Bibliography 2011* (2011), the *Digital Curation Bibliography: Preservation and Stewardship of Scholarly Works* (2012), and the *Digital Curation Bibliography: Preservation and Stewardship of Scholarly Works, 2012 Supplement* (2013).

During this period, Bailey also published and updated the following bibliographies and weblibliographies as websites with links to freely available works: the *Scholarly Electronic Publishing Bibliography* (1996-2011), the *Electronic Theses and Dissertations Bibliography* (2005-2012), the *Google Books Bibliography* (2005-2011), the *Institutional Repository Bibliography* (2009-2011), the *Open Access Journals Bibliography* (2010), the *Digital Curation and Preservation Bibliography* (2010-2011), the *E-science and Academic Libraries Bibliography* (2011), the *Digital Curation Resource Guide* (2012), and the *Research Data Curation Bibliography* (2012-2013).

For more details, see the "[Digital Scholarship Publications Overview](#)."

In 2010, Bailey was given a Best Content by an Individual Award by *The Charleston Advisor*. In 2003, he was named as one of *Library Journal's* "Movers & Shakers." In 1993, he was awarded the first LITA/Library Hi Tech Award For Outstanding Communication for Continuing Education in Library and Information Science.

In 1973, Bailey won a *Wallace Stevens Poetry Award*. He is the author of *The Cave of Hypnos: Early Poems*, which includes several poems that won that award.

Bailey has written over 30 papers about digital copyright, expert systems, institutional repositories, open access, scholarly communication, and other topics. See the "[Selected Publications of Charles W. Bailey, Jr.](#)" for a more complete description of his publications.

He has served on the editorial boards of *Information Technology and Libraries*, *Library Software Review*, and *Reference Services Review*.

Bailey uses Photoshop and other digital image manipulation programs to create digital art, and he makes it available at his [Flickr photostream](#) and [Flickr RSS feed](#).

He holds master's degrees in information and library science and instructional media and technology.

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