

What is DPubS?

DPubS (Digital Publishing System) is an open-source electronic publishing system that enables the organization, presentation, and delivery of scholarly journals, monographs, conference proceedings, and other common and evolving means of academic discourse. Developed by Cornell University Library and Penn State University Libraries, DPubS was designed to support a sustainable and programmatic approach to e-publishing. DPubS gives colleges and universities the means to participate actively and effectively in the publication and dissemination of scholarly literature.

Project web site: <http://dpubs.org>

DPubS Features:

- **Scalable, single platform for electronic publishing.** Supports the delivery, indexing, and searching of multiple publication formats from a single platform. The system comes preconfigured to publish journals, monographs, conference proceedings, and case studies, and it can be configured to publish other formats.
- **Rich presentation features.** Allows content owners to tailor the appearance and identity of a publication using DPubS' rich XSL-based presentation capabilities. Different publications on the same system may have their own look and feel, giving publishers and content owners flexible and powerful branding opportunities.
- **Peer-review and editorial management support.** The DPubS Editorial Service is an evolving suite of tools that allows editors to accept article submissions, select reviewers, receive reviewer evaluations and comments, move articles through adopter-defined editorial processing steps, assign articles to issues, and publish journal issues.
- **Multiple business models.** The system supports multiple business/revenue preferences—both open-access and fee-based models, with pay-per-view and open access window options.
- **Greater exposure and visibility of publications.** Built-in compliance with the OAI-MHP 2.0 protocol, allowing harvesting of metadata records by OAI service providers, with easy extension of the OAI format set. Full text can be made accessible to Google Scholar and other search services.
- **Administrative management tools for nontechnical staff.** Staff and designated others have Web-based access to administrative functions such as adding new publications, defining collections, submitting content and subscription data (for publishers or data providers), viewing content and subscription-data submission queues and data load histories, configuring OAI services, etc.
- **Interoperability with institutional repositories.** DPubS can be used to provide publishing capabilities on top of a Fedora-based institutional repository. This capability could be extended to other repository systems.
- **Flexible and extensible handling of file and metadata formats.** DPubS is preconfigured to work with typical full-text file formats (PDFs, Word files, PowerPoint presentations, HTML files, etc.). With simple configuration, other file formats can be added, as well as adopter-defined metadata formats.
- **Modular architecture allowing easy extension and customization.** DPubS is based on an open-services architecture that allows for the rapid addition of enhancements and extensions that adopters may develop.

Publications and Projects Using DPubS

DPubS provides the following scholarly publications and projects with a robust open-source digital document publishing and management solution.

Project Euclid, a library-based publishing initiative, utilizes mutually beneficial strategies to support both academic libraries and independent publishers of over 55 mathematics and statistics publications. Project Euclid integrates and delivers approximately one million pages of serial literature, monographs, and conference proceedings. Available at <<http://projecteuclid.org>>

Indonesia, a semi-annual journal published by the [Cornell Southeast Asia Program](#), offers more than 700 articles and reviews, published from 1966 to the present, devoted to the timely study of Indonesia's culture, history, government, economy, and society. Available at <<http://cip.cornell.edu/Indonesia>>.

Medieval Philosophy and Theology is a semi-annual, peer-reviewed journal publishing original articles in all areas of medieval philosophy, including logic and natural science, and in medieval theology, including Christian, Jewish, and Islamic. Available at <<http://cip.cornell.edu/mpat>>.

The Cornell Real Estate Review annually publishes articles by scholars, professional practitioners, and students to express ideas, concepts and research findings from all fields related to the real estate profession. It is published by the Cornell Program in Real Estate. Available at <<http://cip.cornell.edu/crer>>.

Global Food Systems: Food Policy for Developing Countries is a comprehensive set of over 60 case studies that utilize a social entrepreneurship approach to strengthen university training in policy analysis of global, national, and local food systems. Available at: <<http://cip.cornell.edu/gfs>>.

Penn State Romance Studies, a cooperative effort between Penn State University Press and the Penn State University Libraries, is a peer-reviewed monograph series offering the best and latest scholarly research in the languages, literatures, and cultures of the Romance languages. Available at: <<http://www.romancestudies.psu.edu>>.

Pennsylvania History, a quarterly journal, publishes the best of current scholarship on the history of the Commonwealth and the region. The official journal of the Pennsylvania Historical Association, published since 1934, this site holds all journal volumes except the most recent five years. Available at: <<http://publications.libraries.psu.edu/eresources/pennhistory>>.

The Pennsylvania Magazine of History and Biography is a quarterly scholarly journal and one of the country's most prestigious state historical publications. It has been published since 1877 by The Historical Society of Pennsylvania. Available at: <<http://publications.libraries.psu.edu/eresources/pmhb>>.

WEPAN (Women in Engineering Programs & Advocates Network) National Conference Proceedings are published annually. WEPAN's mission is to be a catalyst, advocate, and leading resource for institutional and national change that enables the success of all women in engineering. Proceedings published since 1990 are available at: <<http://publications.libraries.psu.edu/eresources/wepan>>.