Scalable electronic publishing in a university library

Kevin Hawkins

Scholarly Publishing Office, University Library, University of Michigan
300 Hatcher Graduate Library North, 920 N. University Ave., Ann Arbor, MI 48109-1205 USA
http://www.ultraslavonic.info/
email: kevin.s.hawkins@ultraslavonic.info

Keywords: scholarly publishing; services models, business models; tagging and annotation tools

Since 2001, the Scholarly Publishing Office (SPO), a division of the University of Michigan University Library, has published a broad range of scholarly literature in electronic and print form, extending the library’s commitment to the distribution of scholarship by experimenting with innovative methods for publishing to serve the needs of scholars, both at the University of Michigan and around the world. In 2007, SPO’s staff of approximately 7.5 FTEs published nearly 2,000 articles in journals, reviews, and conference proceedings, plus a handful of monographs, image collections, and other digital projects. Text content is stored in XML, with approximately half of the 2007 articles derived from unstructured electronic source documents. SPO’s seven years of experience demonstrates how to build a scalable electronic publishing operation.

SPO has emphasized efficient publication of content at the expense of publicity, acquiring content mostly through word of mouth and through referrals from SPARC, the Scholarly Publishing Academic Resources Coalition. This presentation attempts to remedy that lack of publicity by giving a comprehensive overview of SPO’s current publishing services—business models and rights agreements; technology used for content conversion, storage, retrieval, display, metadata exchange, usage statistics, and print production; and experimentation with tagging and annotation tools—as well as SPO’s future plans.