

METROPOLITAN UNIVERSITIES: BUILDING AN ONLINE, OPEN ACCESS ARCHIVE

MUJ 1990-2015

26 Volumes; 95 issues; 969 articles

Publishers

- Transactions 1990-1993
- Wright State 1993
- Towson 1994-2000
- IUPUI 2000-2015

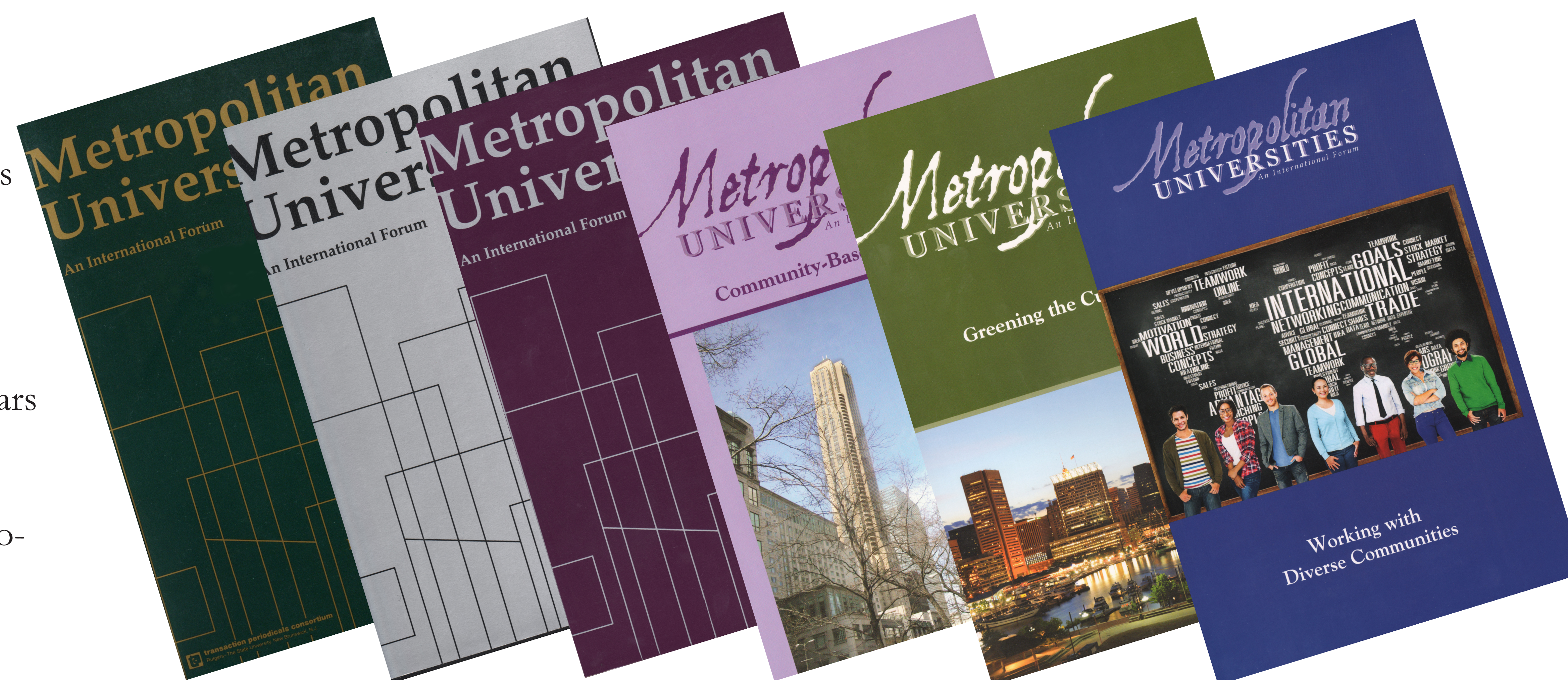
Access & Discoverability

- Print by subscription and for CUMU members
- Electronic access to selected articles for members
- Indexed by ERIC (one year delay)

Readership

- 27% of subscribers are Presidents and VPs
- 42% of readers have been subscribing for 1-3 years
- 30% of all international subscriptions are from libraries
- Calculated 5-year Impact Factor (2010-2014; Google Scholar): .89

Metropolitan Universities (MUJ) provides peer-reviewed publishing on topics in higher education, including distributed learning, K-16 collaborations, assessment, service learning, campus-community partnerships and other subjects. In 2015 MUJ published its 25th volume. Beginning in the year 2000 (volume 11), MUJ has been published as a print journal with editorial offices at IUPUI. To celebrate more than of 25 years of successful publishing and to introduce new modes of dissemination, MUJ has developed an open access, online archive of its entire publication run. Here we describe the process of digitizing, indexing and building the MUJ archive.



DIGITIZATION

Equipment

- Fujitsu M4097D sheet feed scanner for cut copies
- Konika Minolta PS7000C MKII for bound copies

Pages scanned: 13,083

Hours scanning and processing: 518

Document and Quality Control Process

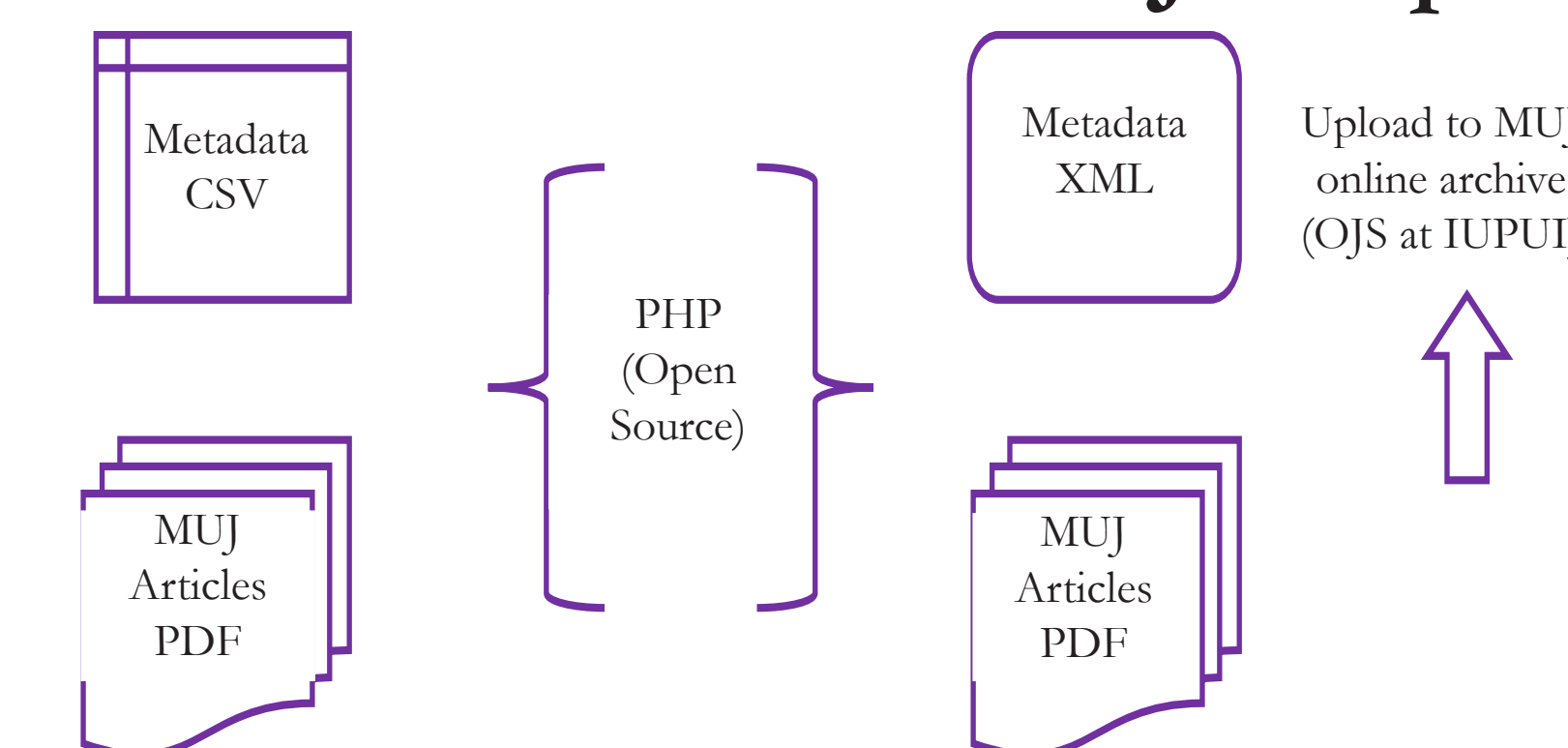
- Each page straightened and cropped
- Optical Character Recognition creates searchable text
- Articles compiled and saved individually
- Articles checked to ensure all pages are present and in order

ARCHIVING

Journal Publishing Service

- The MUJ archive is hosted by the Center for Digital Scholarship at IUPUI: journals.iupui.edu
- Software: Open Journal System (OJS) 2.4.7
- Article-level metadata
- Batch upload issues to OJS via XML import

Metadata Creation and OJS Import



IT TAKES A VILLAGE

Creating a digital archive and online site for *Metropolitan Universities* required the help of several organizations, experts, and workers.

- **A complete print run:** MUJ editorial office
- **Digitization process:** library staff and student workers
- **Rights management:** a librarian and legal counsel at three institutions
- **Site setup and management:** librarians
- **Metadata creation and XML import:** a librarian and an intern
- **Support:** CUMU and the IUPUI University Library

You can help too! Read the journal, share with your colleagues, and submit new articles.

EXPECTED BENEFITS

- Decentralized editorial, review, and production processes facilitated by OJS
- Improved journal publishing process & capacity
- Library uniquely positioned to provide OA digital publishing service
- Longterm access and preservation
- Increased impact for the journal
- More readers
- More citations
- More submissions



MUJ 2016 - Coming soon!

- Complete digital archive
- Free online access
- Fulltext searching
- Included in longterm digital preservation plans
- Fulltext indexed by Google Scholar and other academic search tools
- Digital Object Identifiers (DOIs)
- Online submissions
- Reader feedback
- Social media integration

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