Open Access Journals: Collaborative Metadata Creation and Sharing through DOAJ, CONSER and Alma Community Zone

Charlene Chou
2022 CEAL ERMB Meeting
March 17th, 2022
Agenda

- Open access e-journals
- PIE-J
- DOAJ
- CONSER Cooperative Cataloging project for DOAJ
- Alma Community Zone for e-resources
- Envision the future
Open access e-journals

● The scope: full open access
  ○ Diamond or platinum open-access journals, which charge no additional publication, open access or article processing fees
  ○ License agreements for OA resources are complicated.

● Open access digital library collections
  ○ Provides standardized metadata (PCC Provider Neutral Guidelines)
  ○ Follows NISO standards such as PIE-J for publishing digitized serials
**PIE-J (Recommended Practices for the Presentation and Identification of E-Journals)**

- NISO (National Information Standards Organization) best practices
- Key areas:
  - *Titles for Different Formats*: For example, when a journal is available in print and online.
  - *Former Titles*: Information about and easy access to former titles (including ISSN of former titles and the dates that the journal was published under the former titles) needs to be provided on the new title’s website to ensure visibility, accessibility, and tracking.
  - *Citations*
  - *ISSN*
- “Guidance to e-journal publishers and providers that will help ensure that e-journal content can be reliably discovered, cited, and accessed by users over time”
- **ISO 8**: Presentation and identification of periodicals
  - PIE-J incorporated to ISO 8 on digital periodicals when it was revised and expanded from print serials to all formats
THE DIRECTORY OF OPEN ACCESS JOURNALS

Find open access journals & articles.

- Journals
- Articles

In all fields  SEARCH

80 LANGUAGES  130 COUNTRIES REPRESENTED  12,291 JOURNALS WITHOUT APCs  17,509 JOURNALS  7,265,554 ARTICLE RECORDS
DOAJ: CONSER Cooperative Cataloging project

- CONSER database: open metadata
- COSNER authenticated records: quality assurance and ongoing maintenance
- DOAJ includes international resources.
- More CONSER catalogers are involved with editing bibliographic records in the Alma Community Zone
- CONSER records support PIE-J for e-journal publishing guidelines.
DOAJ: CONSER Cooperative Cataloging project (2)

- Usually, ca. 2000 titles per year
- This year:
  - The titles of languages vary
    - Some languages that have a lot of titles (Indonesian, Portuguese, Polish)
    - Some languages which can only be cataloged by a small number of libraries.
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**DOAJ Cataloging Spreadsheet:**

An example of missing its preceding title
Only the later title appears on the journal home page

The earlier title
PIE-J compliant: including journal history.
Do not comply with PIE-J: used a wrong title (later title) in the citation
Alma Community Zone discussions on CONSERLIST

- Alma Community Zone Management Group
- University of Washington: authenticated 3 e-collections in CZ (with ISSN in brief CZ records): Hein Online, JSTOR, and ScienceDirect during pandemic
- Pros
  - Following the DOAJ cooperative cataloging model, have CONSER members essentially "fill in the gaps" of e-serial collections which lack full-level records in CZ
  - Any KB provider (and ultimately their customers) who use the CONSER file will benefit from this work
Alma Community Zone discussions on CONSERLIST (2)

• Cons
  ○ Uses ISSN (in either 022 or 776) as the one and only matchpoint for processing of the CONSER file.
  ○ Loading a newly authenticated print version record if an e-version record does not exist
  ○ Not replacing a newly authenticated e-version record with an already existing print version CZ record
  ○ The CZ records are not regularly updated.
Envision the future

- Open access movement
- Scholarly communications: Open scholarship
  - Open education, open data, open journals, etc.
- PCC (Program for Cooperative Cataloging)
  - [PCC Open Metadata Policy](#)
  - PCC data folder
  - PCC Linked Open Data platform (Beta): to come
Thank You!

For questions please contact:

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