Publishers’ Hidden Content: How PIE-J Can Help
an ALCTS Webinar

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The Article

Hosted by ALCTS, Association for Library Collections and Technical Services
The Citation

A primary way students and researchers look for articles

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Failed Searches

Everyone loses:

Researcher, library, distributor, aggregator, publisher, author

Lost time, lost sales, lost credibility
the presentation & identification of e-journals
PIE-J: The Presentation & Identification of E-Journals

A Recommended Practice of the National Information Standards Organization

Prepared by the PIE-J Working Group

Approved March 25, 2013
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Key Recommendations

- Present all content under its original title
- Include title histories
- Include accurate and complete ISSN information
- Include numbering, using the same simple scheme across formats
- Include other identifying information

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A closer look...
Former titles: Do

Present the content wherever it appears using the journal title and other identifying citation information under which the content was originally published.
Former titles: Don’t

Avoid identifying all content from a former title(s) as the current journal title.
Title Changes
Title Changes

Ensure that a change to an existing title is based on a change in content or scope. Refrain from cosmetic title changes which often result in a loss of branding and user confusion.
Title Changes: Do

➢ Consult appropriate ISSN center
   • Title changes may require a new ISSN

➢ Implement at start of volume or year

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Title Histories

Provide a journal title history. Include the full journal title, publication date range, and ISSN for the current title and at least the immediately preceding and/or succeeding titles, as appropriate.
Librarians may be excellent sources of information about title histories.

Users appreciate as full a journal title history as possible to show clear relationships such as previous or later titles.
PIE-J: The Presentation & Identification of E-Journals

Journal of the American Planning Association

ISSN
0194-4363 (Print), 1939-0130 (Online)

Publication Frequency
4 issues per year

Correct ISSN presentation

Publication history

Currently known as
Journal of the American Planning Association (1979 - current)

Formerly known as
Journal of the American Institute of Planners (1935 - 1978)

Title history

Publication frequency helpful
Journal of Mechanical Design

Design theory and methodology (including creativity in design and decision analysis), design automation (including risk and reliability-based optimization, design sensitivity analysis, geometric design, and integration of engineering design with market, economic, and aesthetic considerations), design for manufacturing, design of direct contact systems (including cams, gears and power transmission systems), design of mechanisms, design of macro-, micro- and nano-scaled mechanical systems, machine component and system design, and design education.

Current Issue

April 2011

View Issue Table of Contents
Search This Issue
RSS Feed
E-mail Alerts

All Online Issues
March 1990 – April 2011

Available Volume List
Search All Issues
Top 10 Downloaded Articles
Errata

Identifying information + Title history

Editor:
Panos Y. Papalambros
University of Michigan

ISSN: 1050-0472
eISSN: 1528-9001
CODEN: JMDEDB

Frequency:
Monthly

Title History:
The Journal of Mechanical Design was originally published as the Journal of Mechanisms, Transmissions, and Automation in Design (ISSN: 0738-0666) from 1983-1989.
Title History


Year: 2011

Volume: Volume: 5 Issue: 4

Frequency: 8

ISSN: 1751-9659

Published by:
  • Institution of Engineering and Technology

Publication Details: Institution of Engineering and Technology

Persistent Link: http://ieeexplore.ieee.org/servlet/opac?punumber=4149689
More »
Journal Title: consistency across formats

Use the same journal title for all versions of a journal (e.g., print, electronic/online, CD-ROM).
Numbering

- Use a designation system, even if only year designation
- Keep it simple
- Should be parallel across formats
ISSN

› Each title over time needs a separate ISSN
› Each format (e.g., print, online) needs a separate ISSN
› Apply for any needed ISSN to the appropriate ISSN Center (an ISSN appendix is provided)
› Display all appropriate ISSN on each format
› Further information in the ISSN appendix
Title histories (i.e., a listing of a journal’s previous titles and ISSN) are often necessary for researchers who are trying to obtain articles from citations. Unfortunately, there is no one comprehensive source for title histories, and therefore a combination of the sources listed in Appendix B may be necessary to ensure that an accurate title history is made available to those wishing to find articles online.

B.1 Consult the ISSN Portal and Other ISSN International Centre Resources

The ISSN International Centre coordinates the national ISSN Centers that assign ISSN. The International Centre also makes available various products and services based on the ISSN Register, the official worldwide database of ISSN assignments. The ISSN Portal (see Figure 1) is a subscription service that provides access to the ISSN Register. Customized database searches and an OAI-PMH (Open Archives Initiative-Protocol for Metadata Harvesting) service are also available.
Related standard: ISO 8

International standard that “sets out rules intended to enable editors and publishers to present periodicals in a form which will facilitate their use”
Currently being updated (2016)

ISO 8 creation date: 1977

- To be updated with PIE-J information
- Contact NISO to be on the Working Group
Where’s My Link?
Steve Shadle
Serials Access Librarian
University of Washington Libraries
The Library Discovery Environment

- ExLibris
  - Alma (back end ILS including ERM/knowledgebase)
  - Primo (front end discovery system)
  - Primo Central (citation source)
- @UW, just under 400 collections profiled in Primo Central resulting in ~400 million citations
- Most citations are for journal articles but resource type depends on collections profiled and can include books, streaming media, conference proceedings, etc.
- Alma includes openURL link resolver that is incorporated into Primo display
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Electronic Portfolio Editor


Electronic Collection: Elsevier ScienceDirect Journals Complete
Name: View all portfolios
Service Type: Full Text

Which coverage statement will be applied? @ONLY local @global AND local @global OR local @ONLY global

Date Information

<table>
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<th>From Year</th>
<th>From Volume</th>
<th>From Issue</th>
<th>Until Year</th>
<th>Until Volume</th>
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Additional services

Request an article scan (about 1-2 days)
Have questions or need help? Ask Us!

Content available: Elsevier ScienceDirect Journals Complete [show license]
Available from 2014 volume 1 issue 1
The Bottom Line....

When publishers and content providers do not syndicate correct holdings data to knowledge base providers, the end user isn’t offered the appropriate fulfillment option.

Or put another way:

If the user doesn’t see a link, they think the library doesn’t have it.
So What Can You Do?

To Get The Article
• Start at the journal home page and drill down to the article

To Fix The Problem
• Add an entry in your knowledge base for the earlier title
• Contact the knowledge base provider and the publisher
Recommended Practices for the Presentation and Identification of E-Journals (PIE-J)


PIE-J Brochure:
- electronic version (for online viewing)
- print version (for tri-folding)

NEW: Experiencing a PIE-J related access or display problem? Write to the publisher/provider!
- Template for Publisher/Provider Letter

Standing Committee Charge

The PIE-J Standing Committee will continuously promote the PIE-J Recommended Practice, nationally and globally [in large part by encouraging librarians to contact publishers and e-journal providers to bring the guidelines to their attention but also through other formal and informal means]; respond to specific inquiries about PIE-J; gather comments and information to assist with 24-month review.

For more information, please contact the Standing Committee members or join the PIE-J Interest Group!

About PIE-J

New Work Item Proposal Balloted January 12 - February 8, 2010
Approved by the Business Information Topic Committee
Recommended Practice published March 2013
Dear [Publisher/Provider],

As a subscriber of your e-journal content, I would like to call to your attention a document created by the National Information Standards Organization (NISO) to assist publishers with the Presentation and Identification of E-Journals (PIE-J): http://www.niso.org/workrooms/piej.

One of our users recently attempted to access content on your site, [site name], and failed to find the desired content. Below is a screenshot of the problem:

[Supply the publisher-specific screenshot of the access or display problem and an explanation, if necessary]

The PIE-J Recommended Practice speaks to this very problem in section [supply the specific section of PIE-J that addresses the issue]. Specifically, this section states, [copy pertinent PIE-J Recommended Practice section].

By following the PIE-J Recommended Practice guidelines, the problem in the above example could be resolved. I hope your team at [publisher/provider name] will consider such adjustments. In addition to helping users access content, implementing the PIE-J guidelines can lead to improved linking through link resolvers, increased discoverability, and higher usage.

Thank you for your consideration. Should you have any questions, please do not hesitate to contact me or any of the members of the PIE-J Standing committee (http://www.niso.org/workrooms/piej/sc_roster/).

Sincerely,
Resources

“In Search of Best Practices for the Presentation of E-journals,” *ISQ*, spring 2009

“Journal Title Display and Citation Practices,” *Serials Librarian*, Jan. 2009

NISO workroom page
http://www.niso.org/workrooms/piej

Order a copy of ISO 8
http://webstore.ansi.org/
Thank You!

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