The Problem

- Print journals >> clear versions of record
- Online journals >> multiple instances of a single article, even if using a single DOI

Online Article Versions and Sources

**Versions**
- Original manuscript
- Accepted manuscript
- "Ahead of print" release
- "Final" issue release
- Corrected / amended

**Sources**
- Author websites
- Association websites
- Institutional repositories
- Publisher platforms
- Journal databases

Which version to cite? And how?

- Document: use cases to identify journal article lifecycles
- Analyze: to determine common lifecycle stages
- Recommend
  - preferred terms to identify the most common lifecycle stages
  - appropriate metadata to support all variants
  - practical systems to ensure use of terms / data by authors, repository managers and publishers

NISO / ALPSP JAV Working Group

Recommended version terms

- Author’s Original (AO)
- Submitted Manuscript Under Review (SMUR)
- Accepted Manuscript (AM)
- Proof (P)
- Version of Record (VoR)
- Corrected Version of Record (CVoR)
- Enhanced Version of Record (EVoR)

NISO JAV Survey:
Preliminary results, June 2010

Respondents
- Librarians: 60%
- Repository Managers: 20%
- Journal Publishers: 18.5%
- Journal Editors: 1.5%

97% - yes article version indicators be used to distinguish iterations within an article’s lifecycle (90% support standard terms)

NISO JAV Survey:
Preliminary results, June 2010

- Version ID practices
  - Terms, dates, etc.: 46%
  - No ID: 35%

- JAV recommendations accepted – 65%

JAV term adoption

- 53% - no plans
  - 17% cite problems changing production workflows/systems
  - 10% lack of budget priority

- 16% - planning to adopt
  - 17% publishers/editors
  - 64% beginning stages

- 11% - unknown

What’s next?

- Other standard options
  - Dublin Core?

- Other methods
  - CrossRef’s CrossMark?

- Other studies needed
  - NISO survey – expand to other audiences?