Partnerships to Improve the Flow of Information

NISO/BISG Standards Landscape Forum

ALA Annual Conference, 2008

NISO - National Information Standards Organization

• Non-profit industry association accredited by ANSI
• Mission of developing and maintaining technical standards related to the structure, documentation, discovery, distribution, and preservation of published information
• Represent US interests in information and documentation to the International Organization of Standardization (ISO)
• 80 Voting Members, 24 LSA members as of 2008
  Staff: 4 professional full-time
  Volunteers: 300+ spread out across the world

BISG/NISO - A thriving partnership

Close partnership begun about 18 months ago

Overlapping communities that closely interact

Common goals of facilitating the flow of information

Focused on building bridges between our constituent communities

ALA Annual in Washington, DC - 2007
Book Expo, LA, CA in May, 2008
ALA in Anaheim, Now

Why is NISO well-placed to affect change?

• Broad representation

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Working in different communities - at different levels

• Crossroads of information exchange
  • Editor/Creation - Journal Article Versions, deposit mechanisms
  • Supply Chain - ISBN, ONIX, RFID
  • Search and discovery - Metasearch gateways, Open URL, DOI
  • Use and reuse - License Expression, citation, provenance
  • Preservation - Paper permanence, IRs, preservation structures

• Capital "S" versus lower case "s" standards
  • Pre-standards meetings
  • Technical Reports
  • Recommended Practices
  • Draft Standards for Trial Use
  • Registered Standards, NISO/ANSI/ISO

A world without boundaries
What is taking place at ISO TC 46/SC 9?

Work in development:
- ISCI - Collection identification
- ISTC - Text disambiguation
- DOI - Discovery and resolution
- ISNI - Name identification
- Structured Vocabularies - Thesauri and ontologies
- Bibliographic structures

Facilitating Reuse

Critical work underway or that needs to be done
- Packaging
- Authentication
- Description
- Intellectual property management
- Transportation/exchange
- Citation & provenance

NISO Thought Leader meetings
Collaboration

- All of the projects you are about to hear about...
  - Developed by volunteers
  - Are improved through broad participation
  - Impact organizations throughout the supply chain of information
  - Need support to come to fruition

Thank you!

Todd Carpenter, Managing Director
tcarpenter@niso.org

National Information Standards Organization
One North Charles Street
Suite 1905
Baltimore, MD 21201 USA
+1 (301) 654-2512
Fax: +1 (410) 685-5278
www.niso.org