

Revising ANSI/NISO Z39.19

Updates for the 21st Century

Incentive for the Revision

- Difficult for non-lexicographers to understand
- Focused on construction and maintenance
- Limited to document indexing
- Limited to print products
- Outdated technology

NISO's Goals for the Revision

- Provide a better, more inclusive way to represent content
- Take into account a changing audience as well as a vastly different information environment
- Increasing need for interoperability and sharing across applications

Support for the Revision

- The H.W. Wilson Company
- The Getty Foundation
- National Library of Medicine.

The Committee

● Vivian Bliss	Microsoft
● Carol Brent	ProQuest
● John Dickert	U.S. Department of Defense, DTIC
● Lynn El-Hoshy	Library of Congress
● Emily Fayen	MuseGlobal Inc.
● Patricia Harpring	Getty Foundation
● Stephen Hearn	American Library Association
● Marjorie M.K. Hlava	Access Innovations, Inc.
● Sabine Kuhn	Chemical Abstracts Service
● Pat Kuhr	The H.W. Wilson Company
● Diane McKerlie	DMA Consulting
● Peter Morville	Semantic Studios
● Stuart Nelson	National Library of Medicine
● Diane Vizine-Goetz	OCLC, Inc.
● Marcia Lei Zeng	Special Libraries Association

Major changes in the Revised standard

- Expand the scope beyond *thesaurus* to include *controlled vocabularies*
- Make the standard-more accessible to users
- Explain important concepts
- Explain principles of vocabulary control
- Expand beyond the abstracting and indexing (A&I) applications

Sections

1. Introduction,
2. Scope
3. Referenced Standards
4. Definitions, Abbreviations, and Acronyms.
5. Comprehensive discussion on controlled vocabularies, their purpose, concepts, principles, and structure
6. Rules and guidelines for term choice, scope, and form.
7. Compound terms
8. Types of relationships that may be defined between and/or among terms in a controlled vocabulary.
9. Display formats
10. Interoperability.
11. Construction, testing, maintenance, and management systems for controlled vocabularies

Major changes

- *Document to Content Object*
- *Descriptor to Term*
- *Thesauri to Controlled Vocabularies*
 - *Lists*
 - *Synonym Rings*
 - *Taxonomies*
 - *Thesauri*
- *Display formats*
- *Interoperability*

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- The Standard is available for download at <http://www.niso.org/standards/index.html>

- Questions: efayen@netzero.net

For the Next Revision

- Coordinate work with British and ISO standards
- Work on Interoperability and multilingual issues
- Work on crosswalks