

SHORT ESSAY ON DOCUMENT/OBJECT IN
STANDARDS FOR LIBRARIES, MUSEUMS AND
ART GALLERIES

Jarmila Majerová

Riga

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WHAT MY PRESENTATION IS ABOUT?

- ▶ Short characteristic on document
- ▶ Short characteristic on standard
- ▶ Interoperability
- ▶ Interoperability solving in Slovakia

IT CONTAINS:

- ▶ Questions, indication of answers
- ▶ Some questions still remain open

LET'S START!

WHAT IS A DOCUMENT?

- ▶ Fundamental concept for information professionals
- ▶ The characteristics of documents are bound to technologies
- ▶ Modification of concept to better reflection of current realities

DOCUMENT AS:

- ▶ homogeneous item
- ▶ linked heterogeneous items
- ▶ contextual display of related items
- ▶ homogeneous item created by user

WHAT MIGHT BE CONTENT OF A DOCUMENT/OBJECT?

- ▶ From the point of view of:
 1. Communities – cultural, scientific, natural, social, technical, intellectual, industrial...
 2. Presentation – digital, analog, written, spoken, recorded, filmed, broadcast ...
 3. Concretization – heritage, knowledge, memory, documents, monuments ...

WHAT THE MEMORY INSTITUTIONS DO WITH THE DOCUMENTS/OBJECTS?

- ▶ From the traditional point of view they:
 - collect
 - register
 - do cataloguing
 - preserve
 - make access

WHAT THE MEMORY INSTITUTIONS DO WITH THE DOCUMENTS/OBJECTS?

- ▶ From the most modern point of view they:
 - use ITs
 - prepare and run digitization projects
 - build up virtual collections
 - create and preserve digital content

WHAT IS A STANDARD?

- ▶ serves as example or model that can be followed
- ▶ provides a unified structure
- ▶ Bibliographic standards
 - are applied to achieve bibliographic control
 - principles of adequate identification, searchability and consistency

CATALOGUING 2007

- ▶ International conference – the main focus:
 - new cataloguing rules (to be implemented in 2009)
 - their interaction with bibliographic standards
 - their effect on bibliographic searches in library system
 - cataloguers must adapt to a new way of thinking and learn new work procedures
 - library systems must be changed to meet the requirements of the new rules and library patrons will have to adjust to a changed environment

CHALLENGE FOR THE FUTURE:

- ▶ harmonization of standards in order to achieve the convergence of cataloguing of memory institutions' collections

INTEROPERABILITY

- ▶ Interoperability is the ability of systems, services and organisations to work together seamlessly toward common or diverse goals
- ▶ The goals are:
 - co-operation
 - information exchange
 - knowledge exchange

INTEROPERABILITY

- ▶ The challenges:
 - European Library
 - European Digital Library
 - data exchange
 - presentation of collections
 - statistics...

WHAT ABOUT SLOVAKIA?

▶ Hochmann, 2006:

- Interoperability of public sector (3 levels – technical, semantic, organization) = interoperability in Slovakia in the field of public information systems

WHAT ABOUT SLOVAKIA?

► Tolk, 2006:

- Conceptual interoperability – can be applied in memory institutions
- Problem: institutional isolation – each memory institution „works its own way“ without connection to the others

WHAT ABOUT SLOVAKIA?

- ▶ Katuščák, 2007:
 - Mental interoperability – deals with social conditions and professional development of professionals in libraries, museums, etc.

CULTURAL INSTITUTIONS IN SLOVAKIA

- ▶ National information strategy
- ▶ Technological infrastructure
- ▶ Semantic interoperability – „hot“ topic
- ▶ Working Group for Interoperability
- ▶ Priority of WG: ensure coordination and cooperaton of cultural institutions
- ▶ Result of WG: complex cultural portal

SOME FIGURES

- ▶ Museums: cca 15 mil. of objects, cca. 1.5 mil. of books
- ▶ Libraries: cca. 40 mil. of books and not known number of objects
- ▶ Art galleries: cca 200.000 of objects

PROBLEM TO BE SOLVED

- ▶ Sector and institutional isolation of libraries, museums, art galleries, archives
- ▶ The common issues are: input cataloguing, data structures and presentation via OPACs.

The background is a dark blue-grey color with a faint, light-colored compass rose on the left side. The compass rose has a needle pointing towards the top-left and is surrounded by various symbols like 'N', 'S', 'E', and 'W'. There are also abstract, light-colored lines and shapes scattered across the background.

Thank you for attention

majerova@snk.sk