VRA and Embedded Metadata

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vraweb.org

Accessibility & Searching:
- Machines
- Humans

Sharing:
- Museum-wide
- Greater museum community

Publishing:
- Museum catalogues
- Rights management
- Image licensing
Artwork descriptive metadata in
- Description
- Keywords

Must be parsed by hand
No Advanced searching

vraCore 4.0

Work

Image
Extension

Artwork or Object in the Image

Creator
Title
Date Created  (single date only)
Source
Source Inventory Number
Copyright Notice

needed more fields

Extension

+  

vra Core 4

Problematic
- XMP issues
- Technical issues
VRA’s Goal

- Avoid property overpopulation
- Avoid conflicting properties
- Make mapping easy
- Use linked data
- Collaborate on interoperability
Controlled Vocabularies

Over 28,000 concepts
1.3 million notations

Info Panel and Linked Data

http://iconclass.org/21B.json

<table>
<thead>
<tr>
<th>ICONCLASS</th>
<th>Code</th>
<th>Text</th>
<th>Story of Samson and Delilah (Judges 16:4-21)</th>
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<tbody>
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Related Concepts

Iconclass Keywords
Iconclass Keywords

Wouldn't it be nice if…
Linked Data

What it offers

- Open web access
- No API
- No advanced programming
- Machine logic
- Complex relationships

Linked Data

What it needs

- Standard ontology
- Designated authorities
- Unique identifiers
- Data Hub not crosswalks
**Name Authorities**

Available now
- ISNI
- VIAF
- Library of Congress
- Plus Registry

Available in the future (hopefully)
- Getty ULAN

**Subject Vocabularies**

Available now
- IPTC NewsCodes
- Deutsche National Bibliothek
- Kungliga Biblioteket
- Bibliothèque nationale de France
- Library of Congress
- Iconclass
- BIC
- UDC

Available in the future (hopefully)
- Getty AAT
Work Authorities

CONA

getty.edu/research/tools/vocabularies/cona/

Work Authorities

plusregistry.org
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