

Vesper: cooperative cataloguing for subject indexing in art and heritage libraries

By Karen Andree

Linked Data and international standards for cultural heritage, LOD-ISNI, Brussels, 14th September 2022

Anet

Network of *scientific* libraries in Belgium

- Library University of Antwerp & external libraries
- Library System = **Brocade**
- Common
 - software
 - opac
 - library practices (manuals for cataloguing,...)
 - metadata records

Subject of my talk

- Cooperative cataloguing (topic of this conference)
- Subject indexing of publications
- Art & Architecture Thesaurus[®] (standard)
- Presenting database Vesper:
 - copy cataloguing tool
 - online
 - open use for everybody
 - Tool for cooperation (set up at Anet)

Art & Architecture Thesaurus®

- **Hierarchical art vocabulary**

- General terms, main scope is material culture (art, heritage,...)
- Multilingual
- Vast (200000+ terms)

- By Getty Research Institute

- Widespread use in museums for object description
- Standard → editing (sources, improvement)

- Examples:

sketching, sculptors, copper alloys, proofs (printed matter), acid-free, green, medieval, satire,....

Art & Architecture Thesaurus®

Anet as user

- AAT is integrated in Brocade (authority file type)
- Updates from Getty
- → Main purpose is adding subjects to publications

E.g. Subject of 4-906536-01-8 *technical art history*

(technical art history =<http://vocab.getty.edu/page/aat/300379540>)

- Limitation: libraries with art and heritage scope. E.g. Not a biomedical library

Vesper: database

Publications with their AAT keywords are shared online:

Key information is:

- 1) ISBN, ISSN, OCLC id, DOI (Unique publication Identifier)*
- 2) Unique Getty AAT Identifiers*

Vesper: demo

Web form: <https://anet.be/aat/vesper.phtml>

Vesper

ISBN/OCLC
e.g. ISBN 2-7427-3326-4, OCLC 901166149

JSON ?

[More information](#)



Vesper: demo

Web form

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Vesper: demo

The publication '*Un art populaire*' has 3 AAT-keywords

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| id | type | recno | title | catlevel | aat | aatref | aatlevel | aattitle |
|---------------|------|-------------------------------|----------------------------------|----------|-----------|--------------|----------|---|
| 2-7427-3326-4 | isbn | c:lvd:6357014 | Un art populaire | | 300056472 | a::aat.15159 | 0 | [eng] outsider art / [dut] outsiderkunst |
| 2-7427-3326-4 | isbn | c:lvd:6357014 | Un art populaire | | 300056487 | a::aat.15167 | 0 | [eng] folk art [traditional art] / [dut] volkskunst |
| 2-7427-3326-4 | isbn | c:lvd:6357014 | Un art populaire | | 300264737 | a::aat.30867 | 0 | [eng] Contemporary [style of art] / [dut] hedendaagse kunst |

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Vesper

Currently sharing:

- Anet data:

313.505 titles with AAT concepts

- Contributor data:

48488 titles with AAT concepts

(RKD – Nederlands Instituut voor Kunstgeschiedenis)

Vesper: advantages?

- AAT is standard
 - Subject indexing is expensive
 - Cataloguers work with:
 - Specialized subjects
 - Expertise tool (=AAT)
 - → share expertise
 - Multilinguality: e.g. receive German data from German libraries?
- For expertise is cooperative cataloguing the solution



Vesper: advantages?

What about the use of AAT for description of publications?

Using terminology of material culture AND its documentation makes sense

- E.g. try finding information about specific things

First hurdle = how is it called:

→ define it

→ find relevant information



Vesper: advantages?

The 'question' of subject indexing

Controversial because:

- Subjectiveness in both cataloguing and searching fase
- Thus not popular for innovative initiatives

→ Vesper is gathering and publishing different approaches in subject indexing

Vesper: visualising different approaches in subject indexing

E.g. 4-906536-01-8

Rubens and his workshop : The Flight of Lot and his Family from Sodom

- RKD keywords = *restauration*
- Anet keywords = *studios (work spaces),
technical art history*

Vesper is presenting keywords of the different deliverers

Vesper: visualising different approaches in subject indexing

Future: data analyses possible!

Questions we might be able to investigate:

- What 'are' important keywords?
- How are libraries performing in assigning key words?
- Is one content determination better than the other?
- Can we point out authoritative libraries for certain domains?

Etc.

Vesper: data delivery

Become partner!!!

- Delivery in csv
- Required fields
 - Publication Identifier (ISBN, ISSN, OCLC- id, DOI)
 - AAT concept Identifier (e.g. 300056472)
- 'Nice' to have:
 - title publication
 - AAT preferred descriptor (English)

Libraries sharing data

Rubenianum Research Institute

Middelheim Documentation Centre

Hendrik Conscience Heritage Library

KMSKA Library

Plantin-Moretus Library

VAi Library

Den Bell Special Library


Academic libraries of:

University of Antwerp


University of Hasselt

AP University of Applied Sciences and Arts Antwerp

KdG University of Applied Sciences and Arts Antwerp

A nighttime photograph of the Antwerp skyline, Belgium, with the city lights reflecting on the water of the Scheldt River. The prominent spire of the Antwerp Cathedral is visible on the right side of the image.

Check out Vesper at
<https://anet.be/aat/vesper.phtml>



More information?
Data delivery?
Feedback?

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Thank you!