Open cultural heritage data @ the

RIJKS MUSEUM

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Helsinki - LIBER 2016 Forum for Digital Cultural Heritage
The Wood for the Trees – Discoverability of Digital Collections
Rijksmuseum collection

National Museum of Art and History
Largest art historical collection online

Physical Collection
Collection of ~1,200,000 objects
Print collection ~700,000 prints
Artworks on display ~8,000 (in flux)

Digital Collection
+ 650,000 metadata object records
553,275 objects online
230,854 high res images online
in CC0

Facts and Figures
DIGITISATION

• Museum closed between 2003-2013 due to renovations

• Focus on collection registration

• Start of large digitisation projects (re-shooting collections, PK Online, ...)

• Ambition is to have the complete collection registered & online by 2020

• Launch of new DAM system (MediaBin) in 2016

• Integrated visualisations of digital content (Google Street View +)

• Experiments with 2+3D photography (conferences 2015, 2017)
OPEN DATA

2003-2011

• Discussions with curators about opening up the collections online
• CC-BY licence
• Limited selection of the collection online & available
• Co-operations with museums re digital heritage data (VU, CWI, Ue)

End 2011 -

• Europeana participation (and discussion)
• New Open Data Policy Rijksmuseum
• Change to CC0 licence for the whole collection
• Persistent identifiers for all objects in the collection
• Maximum of the collection is online & available
Knowledge needs to be shared

Taco Dibbits
Director-elect Rijksmuseum

Core of current Open Data Policy
REORGANISATION

Reorganisation Research Services (February – May 2016)

• Centralisation of different departments & new mission
• Focus on integrated collection information management

Centralised former (sub-)departments

• Collection Systems & Data Management
• Rijksmuseum Research Library
• Collection Documentation
• Study Room / Print Room
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Centralised departments => data galore!

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• Collection data
• Bibliographical data
• Documentary data
• Research data:
• Provenance data
• Conservation & Restoration data
FUTURE DEVELOPMENTS

Consolidating integrated semantic collection data infrastructure

Data Modelling EDM & CIDOC-CRM (2015-2016)

Triplestore Rijksmuseum (release end of 2016)
  • Start with linked open collection data / SPARQL endpoint
  • Testing with DYDRA - cloud-based RDF store (db-as-a-service)

Extending Open Collection Data Strategy

New focus on research data management & institutional repository

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Italiaans landschap met parasoldennen by Hendrik Voogd (1807)
http://hdl.handle.net/10934/RM0001.COLLECT.6477