

architecture beyond

EUROPEAN ARCHITECTURE BEYOND EUROPE

COST Action European Architecture Beyond Europe

in collaboration with



Meeting Working Group 4

Linked (open) data:

Conceptualizing an infrastructure for collaborative research

**February 28, 2014
Delft**

VENUE

Delft University of Technology
Faculty of Architecture and The Built Environment
Room P (Ground Floor)
Julianalaan 134
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The Netherlands

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OBJECTIVES

Nowadays, cultural institutions like museums and (academic) libraries are starting to use linked open data (LOD) as a method of describing their heritage collections. The advantage of LOD over other systems is that through LOD, the collections of institutes become a part of the linked open data network which greatly enriches their own and other collections.

Building on the June 2013 WG 4 Meeting, the January 2014 WG4 Meeting aims to discuss the LOD principles for heritage collections in general and the TU Delft repository for sources on European colonial architecture and town planning (c.1850-1970). The TU Delft repository is currently being created by TU Delft in collaboration with three national partners.

By bringing together IT-specialists from relevant collections/potential future content contributors for the TUDelft repository, the WG4 Meeting will examine the possibilities for future collaboration through LOD with regard to the repository.

COST WG 4 Meeting is organised in collaboration with Delft University of Technology. Between September 2011 and September 2014, TU Delft Library and the History Department of the university's Faculty of Architecture and the Built Environment in collaboration with national partners (Netherlands Architecture Institute (NAi) in Rotterdam, Royal Netherlands Institute of Southeast Asian and Caribbean Studies (KITLV) in Leiden, Royal Tropical Institute (KIT) and Tropenmuseum in Amsterdam).

REPOSITORY ON EUROPEAN COLONIAL ARCHITECTURE AND TOWN PLANNING (c.1850-1970)

The repository for sources on European colonial architecture and town planning (c.1850-1970) was initiated by the TU Delft's Faculty of Architecture and developed by TU Delft Library. The repository will offer its users open access to a variety of documents (printed full text, still images, maps, archives). Through this dedicated repository information about architects, their designs (buildings, town plans) will become readily available for other institutions.

The TU Delft repository is built with Fedora Commons repository software. Within the repository a linked-data approach has been used: all images, documents, buildings, architects, subject concepts and geographical concepts are stored and linked as separate objects. The subject concepts (Getty AAT) and geographical concepts (GeoNames) are added to the repository through external web services once they have been linked. Islandora is used to create upload forms and to manage the upload process.

The motivation driving the creation of the repository is the recognition that although colonial (built) heritage since the 1980s has become a research topic of increasing importance, studies about the development and significance of earlier twentieth-century colonial architecture and planning in an (inter)national context remains under-researched; a situation exacerbated by restricted access to relevant sources. To eliminate these geographic, economic, and language barriers, the project aims to create a repository that provides open access to a comprehensive on-line resource offering digitised texts, still and moving images, maps, and archives.

By providing researchers, policy makers and a lay audience access to primary and secondary sources on European colonial built heritage, the digital repository will facilitate and enhance policymaking and promote international and comparative research, whilst simultaneously generating and encouraging the discussion about the significance, management, and the use of this under-utilised aspect of Europe's built heritage.

TU DELFT REPOSITORY FUNDING



PARTNERS



Het Nieuwe
Instituut



Tropenmuseum

PROGRAMME

February 27, 2014

- Arrival & Check in (Best Western Museumhotel, Oude Delft 189, 2611 HD Delft)
19.30 - 21.00 Dinner (Restaurant Moodz, Vesteplein 4, 2611 WG Delft)

February 28, 2014

- Check out (optional)
09:00 - 09.30 Arrival & Registration
- 09.30 - 09.40 Geert-Jan Houben, University of Technology, Delft (the Netherlands): Welcome
09.40 - 10.00 Pauline K.M. van Roosmalen, University of Technology, Delft (the Netherlands): TU Delft's Repository on European Colonial Architecture and Planning: Mission and Background
10.00 - 10.30 Frits van Latum, University of Technology, Delft (the Netherlands): The TU Delft Repository: Infrastructure Ins and Outs
10.30 - 11.15 Erin Tripp, Discovery Garden, Charlottetown (Canada): Linking Data with Islandora
- 11.15 - 11.30 Break
- 11.30 - 12.15 Silvia Mazzini, Regesta, Rome (Italy): xDAMS Linked (open) data
12.15 - 13.00 Reinier van 't Zelfde / Reem Weda, Rijksdienst voor Kunsthistorische Documentatie, The Hague (the Netherlands) : The Getty AAT: Its Usage as Standard Terminology Thesaurus
- 13.00 - 13.30 Lunch
- 13.30 - 14.15 Patrick Hochstenbach, University Gent Library, Gent (Belgium): Processing Linked Data with Catmandu
14.15 - 15.00 Jan Hidders, University of Technology, Delft (the Netherlands): The Role of Data Publishing for Scientific Research
- 15.00 - 15.15 Break
- 15.15 - 16.30 Discussion & Wrap-Up
- 16.30 - 17.30 Drinks
- 19.00 - 21.00 Dinner (Restaurant 't Postkantoor, Hippolytusbuurt 14, 2611 HN Delft)
Departure (optional)

March 1, 2014 Check out (optional) & Departure