**ETH** *zürich*

# Getty Vocabularies in Switzerland th [2]1

Leo Zorc / Thomas Hänsli

**th [2]1**    bitte den Hinweis auf SARI aus Titelfolie rausnehmen und Fusszeilen

Thomas Hänsli, 8/11/2017

# Overview

- Initial Project: Digitale Diathek Vocabulary Service

- Next step: Swiss Art Research Infrastructure (SARI)

- Project goals

- What has been happening lately

- Expectations from the ITWG 2017

# Digitale Diathek Vocabulary Service (since 2011)

- Vocabulary Service based on Getty Vocabularies as core of the international Digitale Diathek Network (developed/hosted by ETH Zurich)

- First project phase generated an addition of 3'700 subjects to TGN and ULAN from several, specialized institutional partners

- During the last two years there have been systematic expansions

  - The gta Archives contributed 800 new person and corporate bodies entries and expanded 2'800 previous entries

  - The lexicon of Swiss architects generated 2'600 new entries

  - The lexicon on art in Switzerland was added to the reference data server containing more than 16'000 artists

  - Approx. 21'000 subjects from the gta Archives are currently being edited and prepared for injection (persons, corporate bodies)

  > **all great, BUT the software behind the current setup is proprietary and makes it very hard to update the Getty data as well as to contribute to it**

# Next step: Swiss Art Research Infrastructure (SARI)

- An entire new research infrastructure has been proposed in January 2014 in order to overcome the current short-comings:

  - Swiss Art Research Infrastructure (SARI)

  - As part of the Swiss Roadmap of Research Infrastructures of National Relevance (2017-2020)

  - Final decision on funding in the first half of 2017

  - Official project start in July 2017

  - Internal setup phase until end of September 2017

  - We will start working on our vocabulary services coming fall 2017

- Murtha Baca has presented an early concept paper on SARI back at the 2015 ITWG meeting

# SARI – Goals

- SARI's goals in general terms are:

  - Providing a comprehensible framework for digital art history research

  - Connecting data of both specialized research institution and holdings

  - Based on a RDF data architecture and a Linked Open Data Network

- SARI's goals in terms of Vocabularies are:

  - Providing established, yet extendable multi-lingual vocabularies

  - Providing access to all Getty vocabularies (AAT, ULAN, TGN and if possible CONA)

  - Contribution of own reference data (relevant for Switzerland/Europe) and feed back into existing vocabularies (where applicable)

  - Translation of the Getty AAT in German, French and Italian (where not yet available)

# SARI – What has been happening lately

- Setup phase started in June 2017 (and is still in progress)
    - Establishing project structure
    - Reaching out to stakeholders, advisory partners, technology providers
- First decisions on technology have been taken:
    - RDF as data architecture
    - Linked Open Data as network layer
    - CIDOC-CRM as conceptual layer
    - IIIF to access digital assets
- First prototypes in development (starting now)
    - Art History slide archive being setup in ResearchSpace
    - gta Archives model in cooperation with FORTH-ICS
- Since the official project launch we attended lots of different conferences to get up to speed with current developments
    - eg. iiif, LOD, ResearchSpace, CIDOC-CRM

# Expectations from ITWG 2017 – why we are here

- AAT-Translation project:

    - Learn more about successful translation workflows at large scale

        - what design / organization of work-packages is advisable?

        - what technical frameworks are being used successfully?

    - Identifying possible cooperations with partners

    - Discussing goals and work-packages

- Others fields of interest

    - Usage of the Getty vocabularies in the context of RDF and       CIDOC-CRM

    - Experiences with RDF based vocabulary control systems (like for example VocBench)

# THANK YOU FOR LISTENING

Please reach out to us during the ITWG 2017:

- Thomas Hänsli (Managing Director, available from 8/14/17)

- Angelica Tschachtli (Senior Data Curator)

- Leo Zorc (Scientific Coordinator)

Or by email:

- info@swissartresearch.net

**th1**    nur Namen und sonst bitte nur neutrale Mauladressen (weder ETHZ nach UZH)
Thomas Hänsli, 8/11/2017