*hist***Hub**

Increased interoperability by linking and standardizing historical data

Goals

- *platform for historical research data*
- *norm data for historical entities*
- *toolbox for linking and managing data*
- *increased interoperability*

Offer

Data
- Norm Data and linked Data: Persons, Places, Organizations, and Concepts

Tools
- Importer: import tool for the norm-database
- Metagrid: linking tool for personal data
- GeoLocator: linking tool for location data
- Thesaurus Manager: tool to create and manage typologies
- histLab: Environment for data experiments, integrating open source tools

Resources
- Ontoligical data model for Persons and Places
- histHub-places typology
- histHub-occupation typology

Norm Data

- authority files: curated, standardized, reliable
- persistent identifier
- norm data consisting of a defined set of mandatory attributions
- semantic data model
- ontology-based on CIDOC-CRM
- typology: hierarchical structure, SKOS-readable
- historically precise and versatile data

Linking Tools

- tools for linking databases
- semi-automated generated links
- widget: easy to implement, costumized
- data control remains with the owner
- toolbox: user-oriented
- browser-based solutions for open source tools
- high-performance linking tools

Hartmann IV. von Werdenberg-Sargans

- first mention 1350, death 1416
- Bishop of Chur 1388-1416, Earl
- spelling variants: Hartmann II. von Chur, Hartman von Chur, Hartman de Sanegans, Hartman of Sangans, Hartman of Werdenberg of Sangans
- likelihood of confusion: Hartmann II. von Werdenberg-Sargans (First mention: 1271, Last mention: 1282)

problem: identification

Max Petitpierre

- 1899-1994, Federal Council
- Where to search, what to find?
- increasing variety of databases: GND, HLS, Dodis, Helveticat, Elite suisses ...
- excessive vs. incomplete information
- redundancies
- data silos
- unstable links

problem: decentralized information

About

Profile

histHub is...
- a cooperation project by:

Đodis

Schweizerisches Idiotikon
ortsnamen.ch

Rechtsquellenstiftung
Fondation des sources du droit
Fondazione per le fonti giuridiche

- part of the funding programm „P-5 scientific information", mandated by

swissuniversities

- funded for 2016-2019 with 4.7 Mio. CHF, therof 2.4 Mio CHF own contributions
- diveded into three subprojects (net, norm, central services)
- combines 20+ programmers, software engineers, computer linguists, data experts, historians and linguists in four locations

Join us

- histHub is...
  ... open for collaboration
  ... open data
  ... open source
- histHub c/o HLS
  Hirschengraben 11
  Postfach
  3001 Bern
- info@histhub.ch
- www.histhub.ch

Up next

histHub-Day • 1st of February 2019
Bern | Haus der Universität
- Hands-on Session: experimenting with data and tools from histHub
- Presentation: results of the build-up phase
- Roundtable: challenges and perspectives of research infrastructures in the humanities
- Apéro

register now on: www.histhub.ch