EuroWeb Digital Data Training School

A Cooperation of WG4 "The Fabric of Society" and the Digital Atlas Group

- Organizers: Joana Sequeira, Angela Huang
- Date: 7-9 October 2021
- Place: Zoom/ University of Minho, Lab2PT (Braga, Portugal) – European Hansemuseum (Lübeck, Germany)
- Trainers:
    - Open Refine: Julie Unruh
    - Nodegoat: Pim, Geert
- Trainees: Up to 25-30 – **Sign up here: https://www.eventbrite.co.uk/e/euroweb-digital-data-training-school-tickets-160623123085**

Objective

Digital data is both a challenge and an opportunity for researchers these days. Whether or not ERCs want to use digital methods, it is by now important to be aware of the tools and methods available. The Training School offered by Working Group 4 "The Fabric of Society" in collaboration with the Digital Atlas Team wants to introduce young researchers into the work with databases. After one day of discussions and reflections on the EuroWeb Digital Atlas as a deliverable of the COST Action designed to disseminate the networks objective, the other two days of the training school will be dedicated to data quality and normalization (OpenRefine) and designing your own research environment/ database (nodegoat, free version). Both sections of the training school focus on working digitally especially with quantitative or serial data, also touching on the display of data e.g. using GIS/ digital cartography. As an outlook, the trainees will discuss the potential of collaborative research through common data collection and storage environments.

As creating and structuring your own research data is the objective of the training school, applicants are highly encouraged to bring their own data (sets) or sources/ examples to the workshop. It is also recommended to familiarize oneself with nodegoat before and request an account (https://nodegoat.net/). However, for those curious but not quite at the point of having their own datasets at hand, a test dataset will be provided to explore the possibilities of databases for textile history.

The event will be recorded – by signing up, participants agree to be recorded.

Preliminary Programme Outline

Day 1 – 10am-6pm CEST: Digital Atlas Workshop | Training School on Digital Data

10:00-12:00   **Digital Atlas Status**: State of Development | Terminology | Workflow

12:00-13:30   Lunch break

13:30-14:30   Brainstorming: Official Name | Guidelines for Users & Roadmap

14:30-15:00   Coffee break

15:30-17:00   **Workshop**: Introduction into Open Refine (incl. break) (Julie Unruh)

Day 2 – 10am-4pm CEST: Structuring data in databases – you can do it!

10:00-12:00   Introduction to **nodegoat**

12:00-13:30   Lunch break

13:30-15:00   Taking first steps in designing your own database with nodegoat

15:00-15:30   Coffee break

15:30-17:00   Going deeper: Exploring further nodegoat functions

Day 3 – 10am-1pm CEST: Database design & Practical training

10:00-11:00   Q&A / feedback round & support

11:00-11:30   Coffee break

11:30-13:00   nodegoat: Potential for collaborative research