The SSH Open Marketplace

CLARIN Conference 2022

SSH Open Cluster: Life After SSHOC

Laure Barbot (DARIAH)

This presentation is the result of a collaborative work! Meet the team!





Tools & Services

Training Materials

Publications

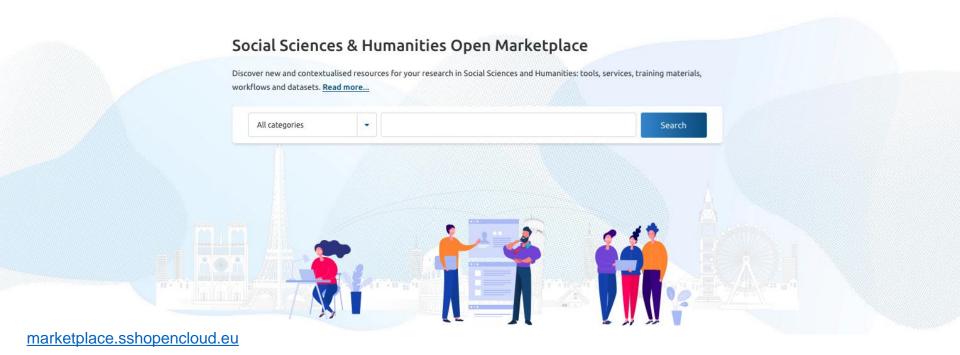
Datasets

Workflows

Browse

Contribute

About





The SSH Open Marketplace is maintained and will be further developed by three European Research Infrastructures - DARIAH, CLARIN and CESSDA - and their national partners. It was developed as part of the "Social Sciences and Humanities Open Cloud" SSHOC project, European Union's Horizon 2020 project call H2020-INFRAEOSC-04-2018, grant agreement #823782.









Screencast: Processing Europeana Newspaper Collections with CLARIN Services and **Notebooks**

@ Copy to clipboard

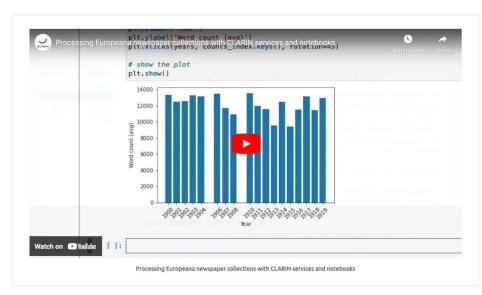


History

Go to Training material ☑

This screencast demonstrates how to apply Natural Language Processing services from CLARIN to analyse newspaper texts, using a Jupyter Notebook to document the whole process.

This screencast accompanies the tutorial "Jupyter notebooks for Europeana newspaper text resource processing with CLARIN NLP tools".



Details

ACCESS

License Creative Commons Attribution 4.0 International

CATEGORISATION

Activity Teaching

Keyword screencast video research notebook

Language English

Resource category Education & Training

CONTEXT

See also https://www.clarin.eu/notebooks

CONTRIBUTOR

Twan Goosen

twan@clarin.eu

dblp ORCID

Michał Gawor

CLARIN ERIC

Europeana

https://pro.europeana.eu/

ROR

CREATOR

CLARIN ERIC

https://www.clarin.eu/



Screencast: Processing Europeana Newspaper Collections with CLARIN Services and Notebooks

Copy to clipboard



History

Go to Training material 🗗

This screencast demonstrates how to apply Natural Language Processing services from CLARIN to analyse newspaper texts, using a Jupyter Notebook to document the whole process.

This screencast accompanies the tutorial "Jupyter notebooks for Europeana newspaper text resource processing with CLARIN NLP tools".



collections with CLARIN services and notebooks

Related items (1)



Jupyter notebooks for Europeana newspaper text resource processing with CLARIN NLP tools

Binder These notebooks have been designed to help getting started with the processing historical text resources (from Europeana Newspapers) with natural language processing (NLP) tools (from CLARIN) using Jupyter...

Read more

Details

ACCESS

License Creative Commons Attribution 4.0 International

CATEGORISATION

Activity Teaching

Keyword screencast video research notebook

Language English

Resource category Education & Training

CONTEXT

See also https://www.clarin.eu/notebooks

CONTRIBUTOR

Twan Goosen

twan@clarin.eu

dblp ORCID

Michał Gawor

CLARIN ERIC

Europeana

https://pro.europeana.eu/

ROR

CREATOR

CLARIN ERIC

https://www.clarin.eu/

Twitte

Workflows



Create a dictionary in TEI

Workflow steps (5)

- 1 Build the model of the dictionary
- 2 Create a corpus of useful resources for the dictionary.
- 3 Setting up the editing environment
- 4 Setting up the publishing environment
- 5 Provide for long-term availability

3

Setting up the editing environment



Choose a tool for editining the dictionary, and also consider the back-end. For the latter one, we can discern two prototypical approaches: systems based on relational databases (MySQL, PostgreSQL etc.) and native XML databases (eXist, BaseX).

Related items (4)



Dictionary Writing Systems \& Corpus Query Systems

No description provided.

Read more



BaseX Documentation

BaseX is a light-weight, high-performance and scalable XML Database and an XQuery 3.1

Processor with full support for the W3C Update...

Read more



Introducing Lexonomy: an opensource dictionary writing and publishing system

This demo introduces Lexonomy www.lexonomy.eu, a free, open-source, web-based dictionary writing and publishing system. In...



VLE - Viennese Lexicographic Editor

VLE is an experimental piece of software that first came into existence as a by-product of a collaborative glossary editing project carried out ...

Read more

Read more

SSH Open Marketplace Governance "scheme"

3 ERICs service agreement

DARIAH, CLARIN & CESSDA signing a collaborative and **binding agreement** and giving resources to maintain and further develop the SSH Open Marketplace after the end of the SSHOC project.

Service provision ensured by ACDH-CH and PSNC



Clara Petitfils, Suzanne Dumouchel, Nicolas Larrousse, Edward J. Gray, Laure Barbot, Arnaud Roi, Matej Ďurčo, Klaus Illmayer, Stefan Buddenbohm, & Tomasz Parkola. (2021). D7.5 Marketplace - Governance. https://doi.org/10.5281/zenodo.5608487



Research communities / User contributions

The SSH Open Marketplace is designed as to support community curation.
Contributors can add or enrich existing content via a user-friendly interface

Hands-on sessions are the main means envisioned to support contributions.

Editorial Board & the day-today operations

Incl. moderators and administrators who take care of the maintenance, data quality and curation of the SSH Open Marketplace. They are also in charge of the community engagement.