The SSH Open Marketplace with ‘SSHOCing’ tools & service

EOSC Symposium Session: “Discipline alignment and inter-discipline collaboration: lessons learnt from the clusters”
16 November 2022

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DARIAH-ERIC
Social Sciences and Humanities ERICs (European Research Infrastructure Consortiums)

CESSDA – Consortium of Social Science Data Archives
CLARIN – European Research Infrastructure for Language Resources and Technology
DARIAH – Digital Research Infrastructure for the Arts and Humanities
ESS – European Social Survey
SHARE – Survey of Health, Age and Retirement in Europe; 1st ERIC
E-RIHS – ESFRI project (soon to become an ERIC)

All labelled as ‘ESFRI Landmarks’
This project is funded from the EU Horizon 2020 Research and Innovation Programme (2014-2020) under Grant Agreement No. 823782.
Why Social Sciences and Humanities Open Cloud?

Objectives:

1. **To build the SSH Cloud:** creating the social sciences and humanities (SSH) part of European Open Science Cloud (EOSC)

2. **To maximise data re-use** through Open Science and FAIR principles (standards, common catalogue, access control, semantic techniques, training)

3. **To interconnect** existing and new research infrastructures (clustered cloud infrastructure)

4. **To set up an** appropriate governance model for SSH-EOSC
SSHOC Stakeholders and offering

On- and offline trainings and training materials and an international cross-disciplinary trainer network to support and communities maximise reuse.

Availability of an EU-wide, easy-to-use SSH Open Marketplace, where tools and data are openly accessible.

EU-wide availability of high-quality ‘cloud ready’ SSH tools and high quality SSH data.

EU-wide availability of trusted and secure access mechanisms for SSH data, conforming to EU legal and national/institutional requirements.

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Realising the Social Sciences and Humanities Open Cloud

SSHOC Legacy Booklet

April 2022

https://sshopencloud.eu/sshoc-legacy-booklet

https://www.sshopencloud.eu/service-catalogue
The EOSC as Infrastructural Continuum (ERICs as Intellectual Middleware)

Data

Specific Instrumentation

Interdisciplinary Integration (FAIR?)

Stable, interoperable, durable, dependable

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Sustainability

Multi-layered Approach:

1. To sustain tools, data and services facing specific sub-communities within the ERICS

2. To sustain enhanced findability across the communities with the shared SSH Open Marketplace within the EOSC for our communities:

3. To sustain the network and its potential for future alignment in the community
Thanks!

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