

#### CO-OPERAS: an Implementation Network for SSH fairification

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# **OPFRAS**

open access in the european research area through scholarly communication

**CO-OPERAS** Implementation Network FAIR Data in the SSH

to address community needs

FAIRifying **Social Sciences** and Humanities "Data"

resulting in

landscape

fragmentation in

the publishing

multilingualism

lack of machine

readable material no reuse



to bring the Social Sciences and Humanities into the EOSC

"Small, smart data"

which needs to be

properly described

and managed

"Liquid books"

with need for annotations and text mining

> **CO-OPERAS** Approach Federating the gems & building services with the communities

**CO-OPERAS will** develop/scale up services for SSH "Data" to be

**CO-OPERAS Building Blocks** Certification, Discovery, Societal Impact

## REUSABLE

### FINDABLE

• persistent Identifiers assigned to SSH data, as implemented for the publications in the HIRMEOS project

- metadata enrichment
- discovery tool enhanced with controlled vocabularies supporting multilingualism

# ACCESSIBLE

 metadata integration into a single point of access and research

Fragmentation

Fragmentation

in languages

adopting new

technologies

Delay in

in disciplines

 best practices on data preservation shared between different repositories and platforms

### INTEROPERABLE

unFAIR

visibility,

no common

no access,

no standards, no

no interoperability

access, no reuse

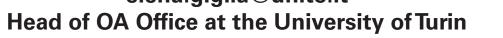
- common adoption of standards as piloted in the HIRMEOS project
- conversion tool for publishing open standards
- mapping to ontologies and controlled vocabularies (FAIR sharing registries)

- help spreading licensing practices
- improve the use of annotation tools
- turn texts into machine readable data to boost Text and Data Mining
- "activate research" through the COESO blog platform

CO-OPERAS is supported by OPERAS, a consortium of 40 partners from 15 countries aimed at the developement of open scholarly communication in the SSH.







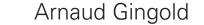




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