


The logo for OPERAS features the word "OPERAS" in a purple, serif font. The letter "O" is stylized with a red, curved shape on its left side. The text is enclosed in a thin, gold-colored L-shaped frame that starts at the top left and ends at the bottom right.

OPERAS

**A distributed research
infrastructure for open scholarly
communication in the social
sciences and humanities**

A thin, gold-colored L-shaped frame that starts at the bottom left and ends at the top right, mirroring the frame around the logo above.



I Social Sciences and the Humanities in the European landscape



The 'long tail' of scholarly communication

Cultural diversity

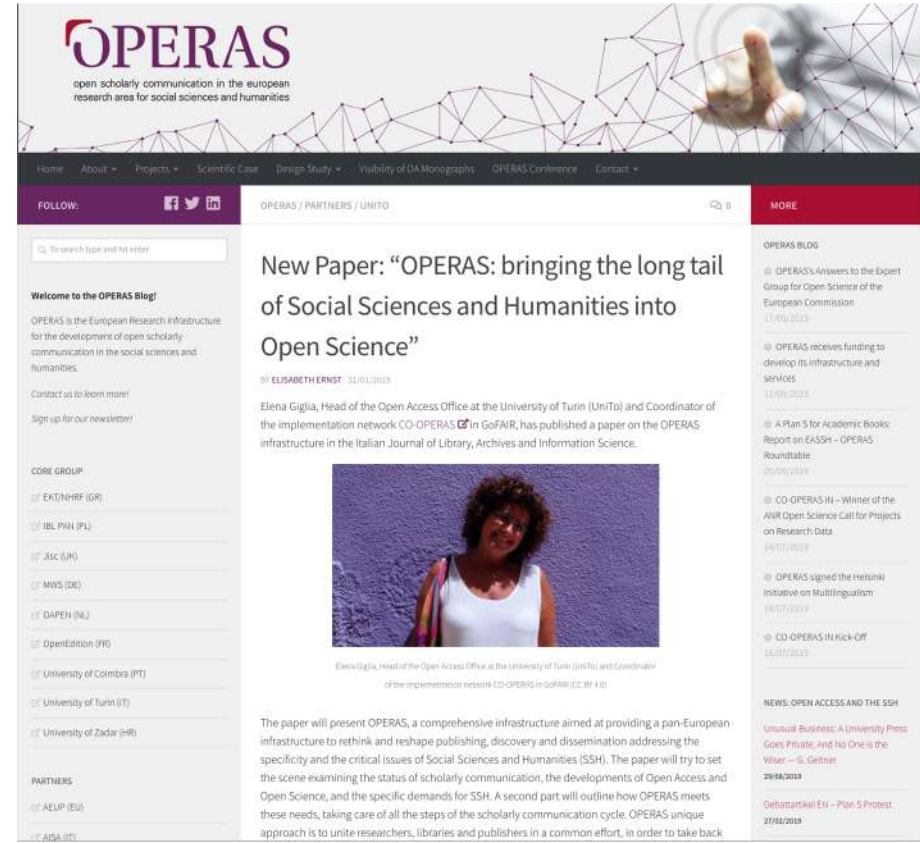
Linguistic diversity

Small size of players

Diverse levels of skills and resources

Lack of information in the market

Very soft type of coordination between players



The screenshot shows the OPERAS website interface. At the top, the OPERAS logo is displayed with the tagline "open scholarly communication in the european research area for social sciences and humanities". Below the logo is a navigation menu with links for Home, About, Projects, Scientific Case, Design Study, Viability of OA Monographs, OPERAS Conference, and Contact. A search bar is located on the left side of the page. The main content area features a blog post titled "New Paper: 'OPERAS: bringing the long tail of Social Sciences and Humanities into Open Science'" by Elisabeth Ernst, dated 31/03/2019. The post text mentions Elena Giglia, Head of the Open Access Office at the University of Turin (Unito) and Coordinator of the implementation network CO-OPERAS in GoFAIR. A photograph of Elena Giglia is included. The right sidebar contains a "MORE" section with a list of recent blog posts, including "OPERAS's Answers to the Expert Group for Open Science of the European Commission" and "OPERAS receives funding to develop its infrastructure and services".



Diversity or fragmentation?


Diversity/Fragmentation of tools and technologies

400+ Tools and innovations in scholarly communication ☆ 🗑️

Fichier Édition Afficher Insertion Format Données Outils Modules complémentaires Aide

100% | \$ % .0 .00 123 | 10 | B I ✎ A | 🗑️ 📄 📑 | ☰ ☲ ☱ | 🔍 + 🗑️ -

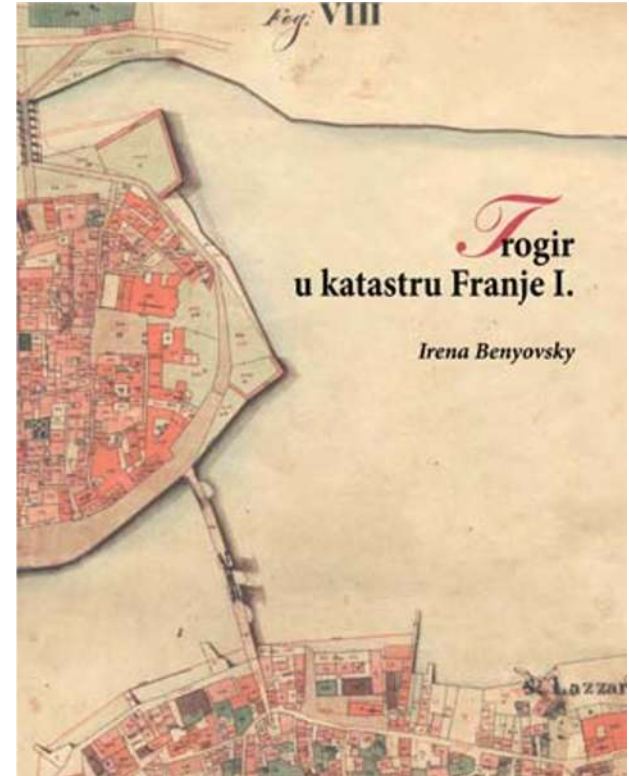
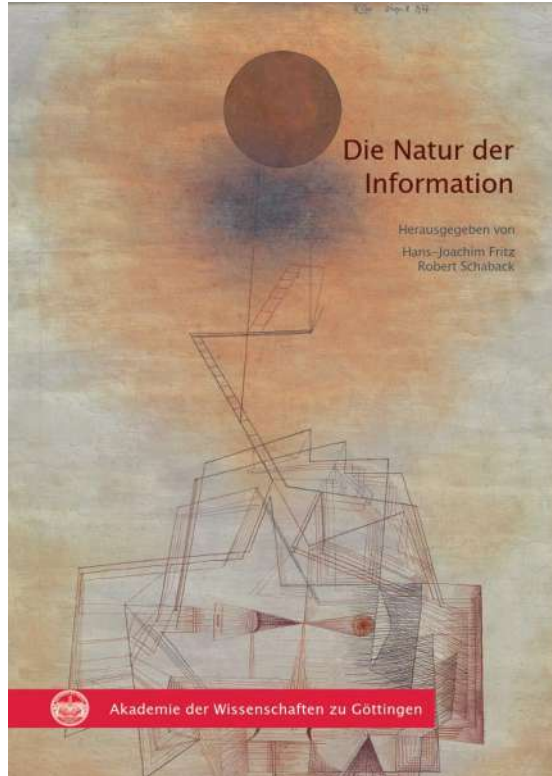
fx http://bit.ly/innoscholcomm-list

		<h2>400+ Tools and innovations in scholarly communication</h2>
2		web-based tools a researcher can use
3	authors:	Bianca Kramer & Jeroen Bosman (and you?)
4	contact:	@MsPhelps & @JeroenBosman, both at Utrecht University Library
5	url:	https://docs.google.com/spreadsheets/d/1KUMSeq_Pzp4KveZ7pb5rddc5sk1XBTILHniD0d3nDqg
6	friendly url:	http://bit.ly/innoscholcomm-list
7	related to poster:	http://dx.doi.org/10.6084/m9.figshare.1286826
8	part of project:	https://101innovations.wordpress.com/

This is a shared database that grew out of the "101 innovations in scholarly communication" project. When we published the 101 list of selected innovations our database already contained some 200 innovations/tools. The 101 selection was

+ ☰ METADATA DATA Proportion of O/GO/EO tools INTEROPERABILITY Pivot T < >

Diversity/Fragmentation of languages



Diversity/Fragmentation of players

OpenBook
Publishers



OpenEdition



hypothes.is



Central and Eastern European Online Library



hrčak

PORTAL HRVATSKIH ZNANSTVENIH I STRUČNIH ČASOPISA



FIRENZE
UNIVERSITY
PRESS



impactum
COIMBRA UNIVERSITY PRESS
JOURNALS



II OPERAS proposition:
From *fragmentation* to *Diversity* through
Coordination



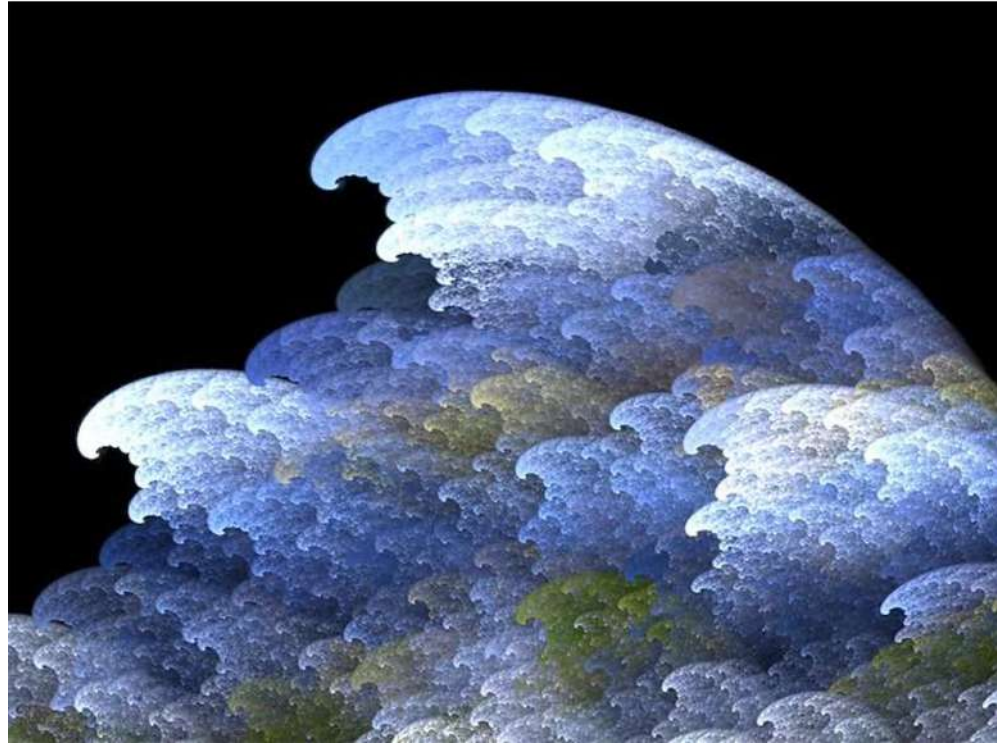
A Distributed research infrastructure


Engaging researchers and publishers in a sustainable open scholarly communication model

Streamline the scholarly communication landscape with an adapted service offering


Developing innovation, multidisciplinary and multilingualism

Renew relationship between science and society





OPERAS proposition: a federated open
scholarly communication catalog of services
for the SSH researchers in Europe



5 services

- 1. Common Access Point**
- 2. Discovery**
- 3. Certification**
- 4. Metrics**
- 5. Research for society**

Integrating scholarly communication in the research workflow



5 000 000

Researchers impacted in Europe

Discovery Platform



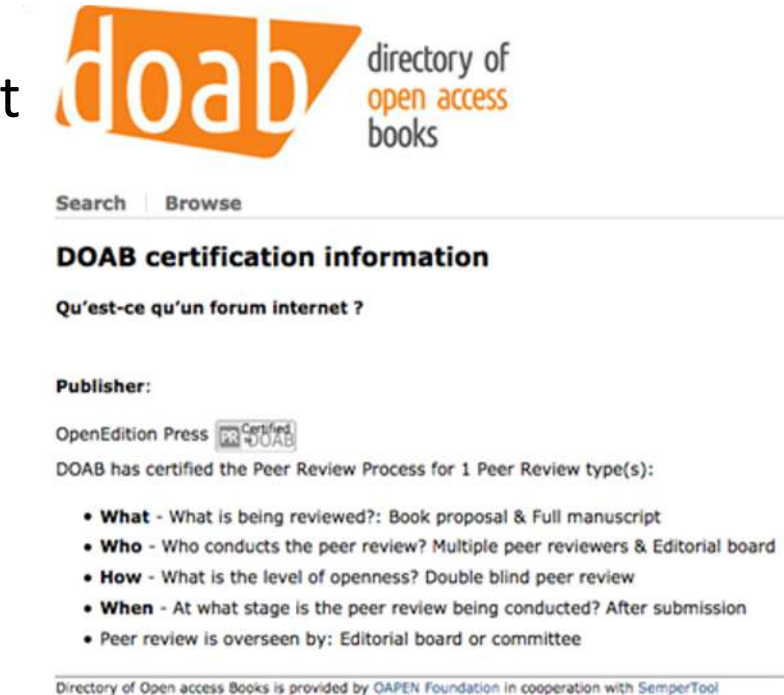
A European discovery platform for SSH resources

- Increasing the access, reuse of SSH data, profiles and projects by providing a co-designed adaptive solution to connect together researchers, resources and society
- Based on Isidore service developed by Huma-Num (CNRS)
- Developed in project H2020 TRIPLE (2019-2023)

Certification

A certification service for peer review procedures and open licenses, at the level of publishers, books, and book chapters

- Development within HIRMEOS project
- Pilot implementation for HIRMEOS platforms



The screenshot shows the DOAB (Directory of Open Access Books) website. At the top, there is a navigation bar with "Search" and "Browse" links. Below this, the main heading is "DOAB certification information". A sub-heading asks "Qu'est-ce qu'un forum internet ?". Under the "Publisher:" section, "OpenEdition Press" is listed with a "Certified DOAB" logo. Below this, it states "DOAB has certified the Peer Review Process for 1 Peer Review type(s):". A bulleted list follows, detailing the certification criteria:

- **What** - What is being reviewed?: Book proposal & Full manuscript
- **Who** - Who conducts the peer review? Multiple peer reviewers & Editorial board
- **How** - What is the level of openness? Double blind peer review
- **When** - At what stage is the peer review being conducted? After submission
- Peer review is overseen by: Editorial board or committee

At the bottom of the page, a footer states: "Directory of Open access Books is provided by OAPEN Foundation in cooperation with SemperTool".

Metrics

Giving a better representation of usage on books by delivering three complementary types of measures (downloads, citations and alternative metrics)

- An Altmetrics Service capable of extracting references to DOIs made via Twitter, Hypothes.is and Wikipedia
- A Citations Service capable of querying CrossRef's Cited-by service, and store the relevant citations to DOIs;
- An OA Metrics Service capable of collecting readership and downloads statistics from Google Analytics, Google Books, World Reader, OAPEN, the Classics Library, Wikimedia, Unglue.it, OpenEdition, and Web Server Logs
- A widget that displays the metrics collected and provides a consistent and reliable visual reference for metrics

Research for Society service

An integrated and innovative framework to host, support and develop Citizen Science practices in the SSH

- Providing collaborative tools through a specific virtual ecosystem
- Targeting the funding streams needed to dramatically expand Citizen Science in the SSH
- Providing support and training to achieve public engagement in the SSH by mutual learning
- Producing knowledge on Citizen Science co-creation practices in the SSH

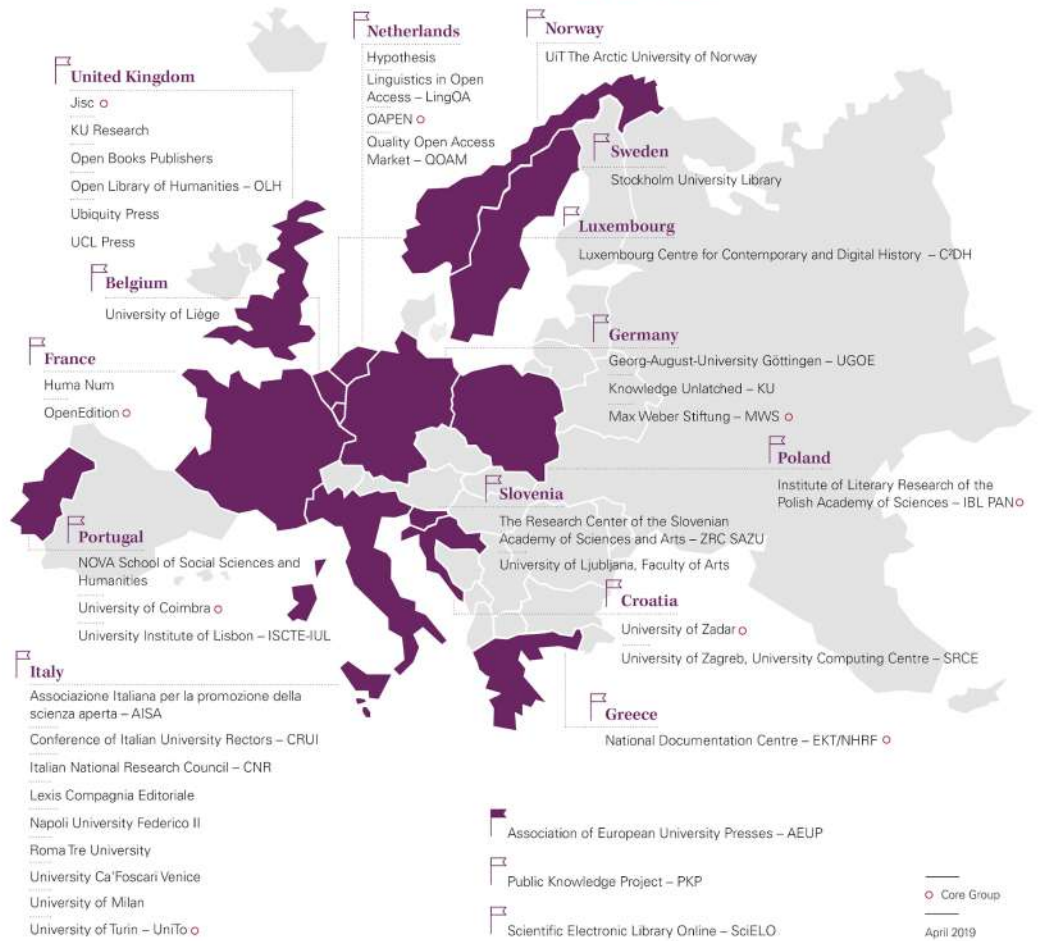
III OPERAS community

OPERAS benefits to the whole ecosystem

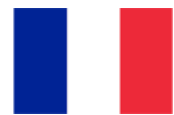


OPERAS Partners

OPERAS gathers 40 organizations from 16 countries and is led by a 9 member core group. OPERAS is coordinated from France by OpenEdition and Huma-Num.



Core Group



OpenEdition - Huma-Num



Max Weber Stiftung



Torino University



Zadar University



Coimbra University



Oapen Stichting



IBL-PAN



JISC

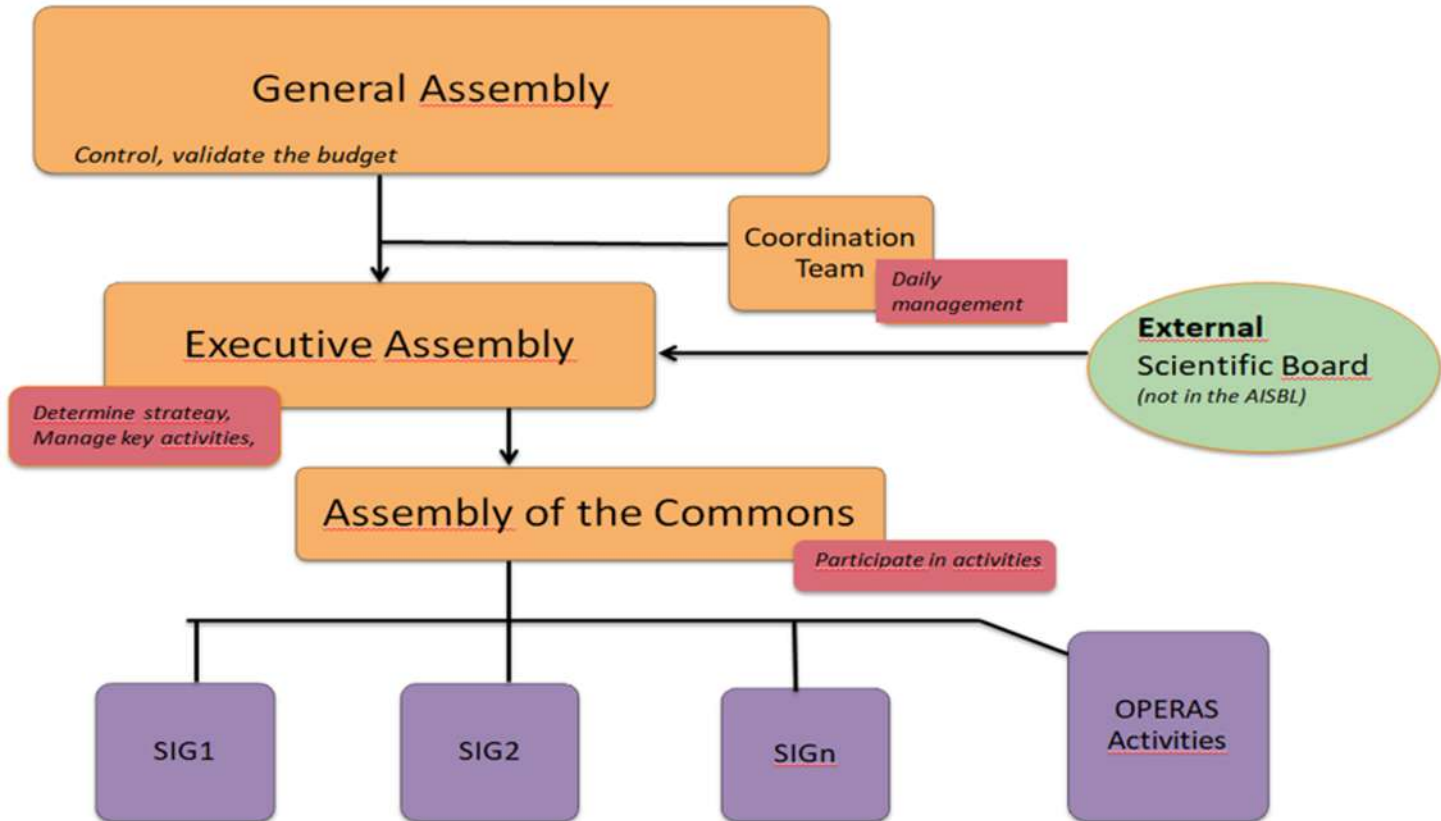


EKT

OPERAS future entity and its stakeholders

- **The Community** committing to **participate** in OPERAS activities engaged as “**ordinary members**” in the **Assembly of the Commons**
- **Organizations** committing to **manage** the development of OPERAS engaged as “**Core members**” in the **Executive Assembly**
- **European and International infrastructures** committing to **support** the development of OPERAS engaged as “**Supporting members**” in the **General Assembly**
- **Countries** committing to fund OPERAS operation in the future engaged in the **General Assembly**.

OPERAS governance



Working groups

Open Access Business Model
 Platforms and Services
 Tools, Research and development
 Advocacy
 Best Practices
 Common
 Standards
 Multilingualism

OPERAS D OPEN ACCESS BUSINESS MODELS
Best Practices in Open Access Publishing

OPERAS Business Models Working Group

INTRODUCTION

Business models for publishing open access monographs and journals in the social sciences and humanities are very complex and it is widely acknowledged that there can be no single recipe that will work for all. Establishing the elements of the business model (pricing, marketing, distribution, etc.) can vary significantly from one discipline to another. It is essential for publishers to explore their own needs in order to create their own.

PREMISE

Business models for publishing open access monographs and journals in the social sciences and humanities are very complex and it is widely acknowledged that there can be no single recipe that will work for all. Establishing the elements of the business model (pricing, marketing, distribution, etc.) can vary significantly from one discipline to another. It is essential for publishers to explore their own needs in order to create their own.

CHALLENGES FOR OPERAS

To support researchers from across a wide range of disciplines in their own publishing, OPERAS must address the following challenges:

Intervention areas

1. **Business Models**
2. **Multilingualism**
3. **Advocacy and Outreach**

CONCLUSIONS

While the OAC member is still in development, it is essential to establish a common framework for the business models of the social sciences and humanities.

www.operas-eu.org

OPERAS D Advocacy Working Group

Advocacy for Open Access publishing in the SSH: an FAO approach

Open Access

FAO Approach

Stakeholders: Publishers, Researchers, Librarians, Funders, etc.

Key Messages: Open Access is a global movement, it is a shared responsibility, it is a common goal, it is a common challenge, it is a common opportunity.

OPERAS D Working group Platforms and services

A web of services for Open Access

Principles

1. **Openness**: A system for services that is open to all and that can be used by anyone.
2. **Interoperability**: A system for services that can be used by anyone and that can be used in any way.
3. **Flexibility**: A system for services that can be used by anyone and that can be used in any way.
4. **Scalability**: A system for services that can be used by anyone and that can be used in any way.
5. **Security**: A system for services that can be used by anyone and that can be used in any way.

Method:

The working group has developed a set of principles and a set of guidelines for the development of a web of services for Open Access.

Service catalog

Category	Service
1. OPERATIONAL SERVICES	1.1. Open Access Publishing
	1.2. Open Access Distribution
	1.3. Open Access Archiving
	1.4. Open Access Preservation
2. SUPPORT AND OPERATIONAL SERVICES	2.1. Open Access Publishing
	2.2. Open Access Distribution
	2.3. Open Access Archiving
	2.4. Open Access Preservation
3. OPERATIONAL SERVICES	3.1. Open Access Publishing
	3.2. Open Access Distribution
	3.3. Open Access Archiving
	3.4. Open Access Preservation

www.operas-eu.org

OPERAS D Best Practices in Open Access Scholarly Publishing

Poster presentation of ongoing work for a White Paper by the OPERAS Working Group on Best Practices

Key Messages: Open Access is a global movement, it is a shared responsibility, it is a common goal, it is a common challenge, it is a common opportunity.

Stakeholders: Publishers, Researchers, Librarians, Funders, etc.

Key Messages: Open Access is a global movement, it is a shared responsibility, it is a common goal, it is a common challenge, it is a common opportunity.

OPERAS D Working Group Tools R&D

Towards community-driven tools for scholarly communication

Principles

1. **Openness**: A system for tools that is open to all and that can be used by anyone.
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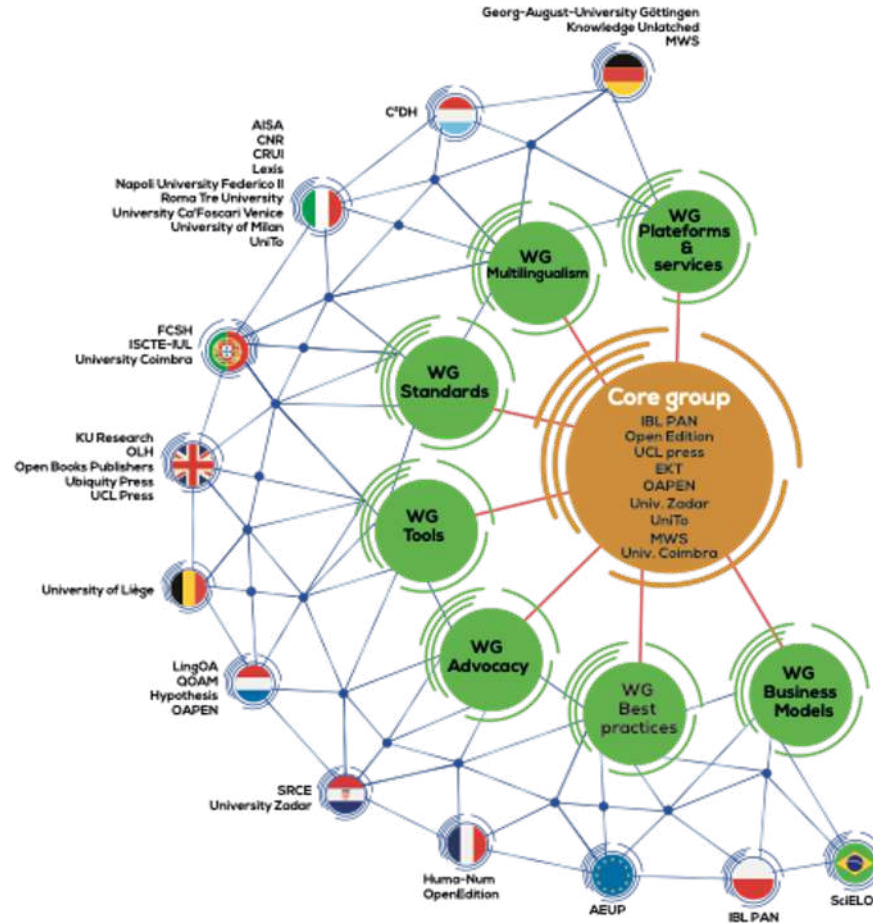
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	3.2. Open Access Distribution
	3.3. Open Access Archiving
	3.4. Open Access Preservation

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Each group is coordinated by an OPERAS core member



Challenges of scholarly communication: On the way to the new **UC Digitalis** ecosystem

1 2



9 0

UNIVERSIDADE D
COIMBRA

Delfim Leão
with the collaboration of Carlos Costa
University of Coimbra

Strategic Planning

the new
UC Digitalis ecosystem
(University of Coimbra)

Strategic Planning

Existence of resources that do not communicate with each other and do not allow an aggregate search.

Resources dispersed across multiple systems.



the new
UC Digitalis ecosystem
(University of Coimbra)

Context

UC Digitalis > today

connected publications



AM Old Document Repository



PB Book Repository



IM Journals Repository

OJS
Editorial / production process

—

lack automatic migration process

Aggregated search
Old Documents
Books
and articles

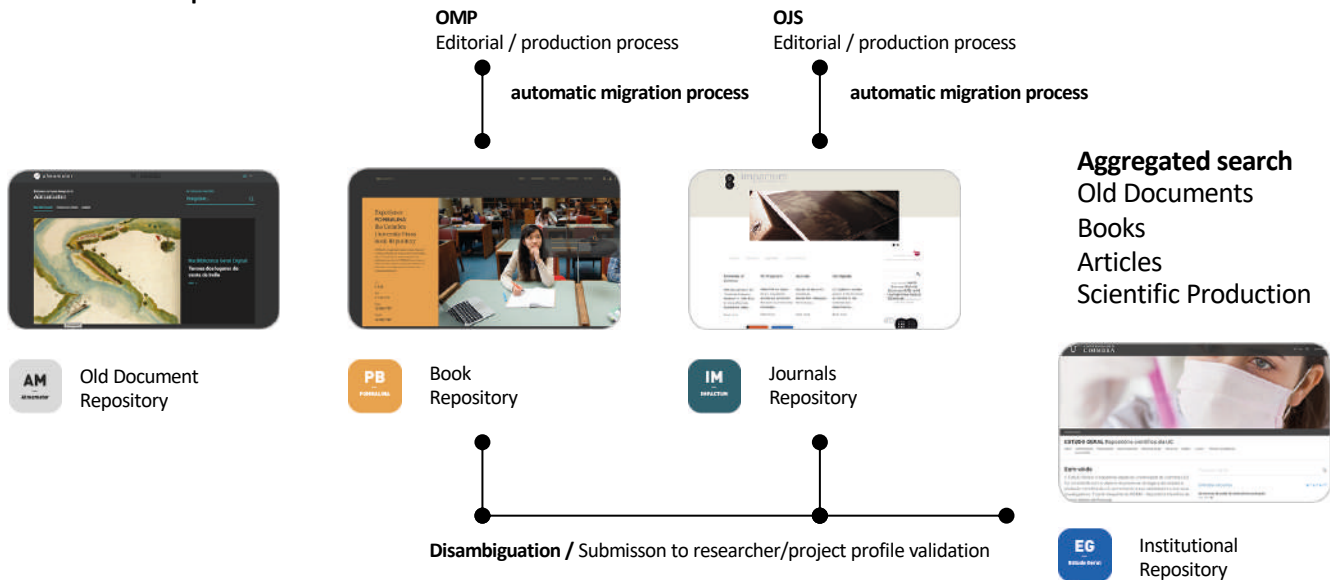
the new

UC Digitalis ecosystem

(University of Coimbra)

Context

UC Digitalis > tomorrow connected publications



the new
UC Digitalis ecosystem
(University of Coimbra)

Context

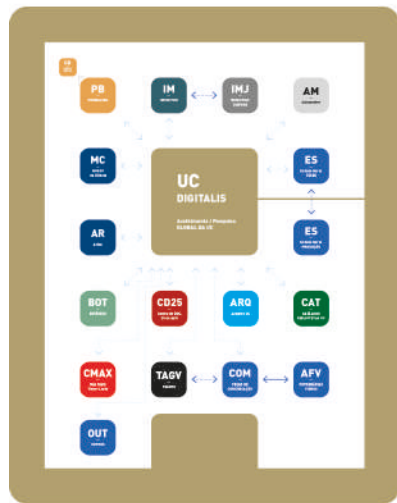
Aggregate all resources, and make them globally searchable in one point.

Return resources to the University Infrastructure, promoting the use of Open Source Software.

Make all resources FAIR.

the new
UC Digitalis ecosystem
(University of Coimbra)

Motivation



UC DIGITALIS



the new
UC Digitalis ecosystem
(University of Coimbra)

Motivation

the new
UC Digitalis ecosystem

connect publications
with other types
of **research outputs**

Journals

Editorial / production process

managed by OJS

integrated in UC Digitalis [Dspace]

Archive / Search / Disambiguation

In Global **Institutional Repository** via **Impactum**

the new

UC Digitalis ecosystem

(University of Coimbra)

connect publications with other types of **research outputs** > **Journals**

Books

Editorial / production process

managed by OMP (under test)

integrated in UC Digitalis [Dspace]

Archive / Search / Disambiguation

In Global **Institutional Repository** via **Pombalina**

the new

UC Digitalis ecosystem

(University of Coimbra)

connect publications with other types of **research outputs** > **Books**

Journals / Books

Editorial / production process

both **Disambiguate** > **ORCID / DOI**

Submit Publications to researcher/project profile validation
in Digital Repository for the Scientific Production

Best management of editorial process
Controlled process of production
Record of originals to further publishing

the new
UC Digitalis ecosystem
(University of Coimbra)

connect publications with other types of **research outputs** > **Journals / Books**