

# **The Digital Research Infrastructure for the Arts and Humanities:** How DARIAH helps enable SSH researchers





# **DARIAH is a pan-European digital research infrastructure for arts and humanities research**

- Launched and added to the ESFRI Roadmap 2006
- Formally constituted as a European Research Infrastructure Consortium (ERIC) in 2014
- ESFRI Landmark since 2016

DARIAH's **mission** is to empower research communities with digital methods to create, connect and share knowledge about culture and society.

- Sharing **knowledge** to create new connections and insight, through networking, training and projects
- Sharing **tools** to promote the work of others with similar research questions
- Sharing **data** to allow new projects to start from a higher baseline
- Sharing **networks** to build key relationships and seek funding
- Sharing a **voice** to be heard in European and national policy debates

## DARIAH Members

### Founding Members (15)

Austria  Belgium  Croatia  Cyprus  Denmark  France  Germany   
Greece  Ireland  Italy  Luxembourg  Malta  Netherlands  Serbia   
Slovenia 

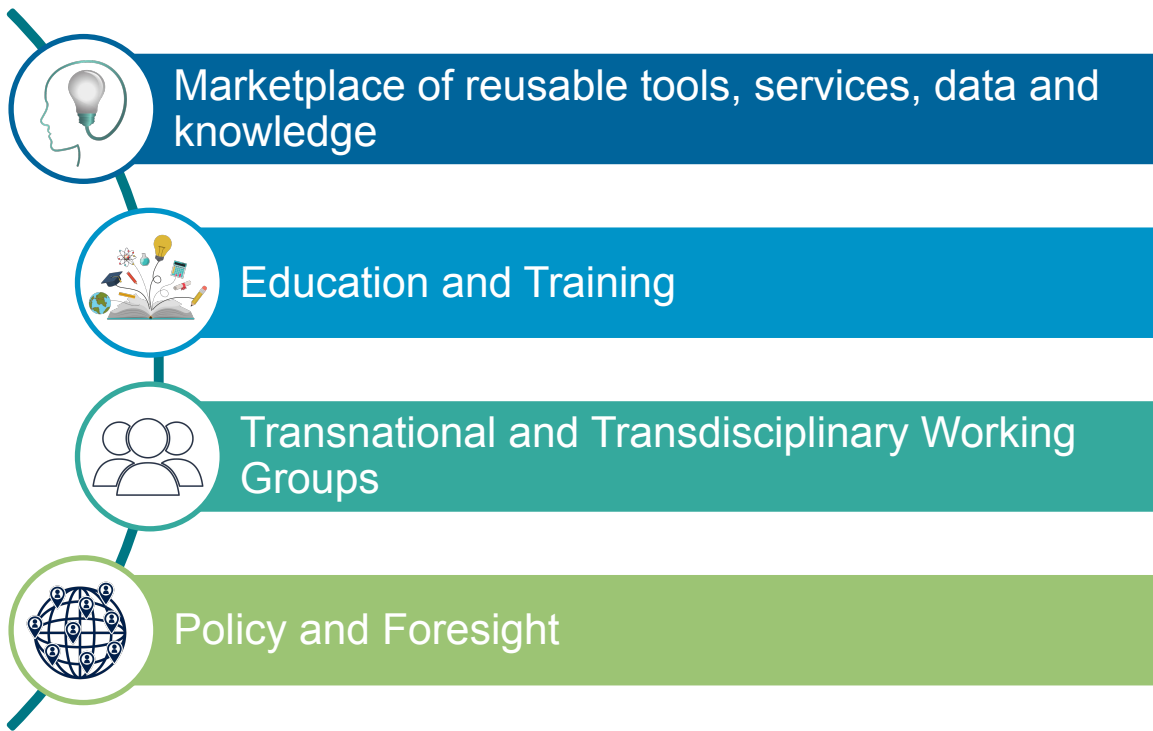
### New Members Since 2014 (7)

Poland  Portugal  Bulgaria  Czech Republic  Bosnia and Herzegovina   
Switzerland  Spain 

### Cooperating Partners (14)

Finland  Hungary  Iceland  Latvia  Norway  Slovakia  Sweden   
United Kingdom  United States 

## DARIAH's Four Strategic Pillars



## **Pillar 1: Marketplace of reusable tools, services, data and knowledge**

**Pillar Head: Laure Barbot**

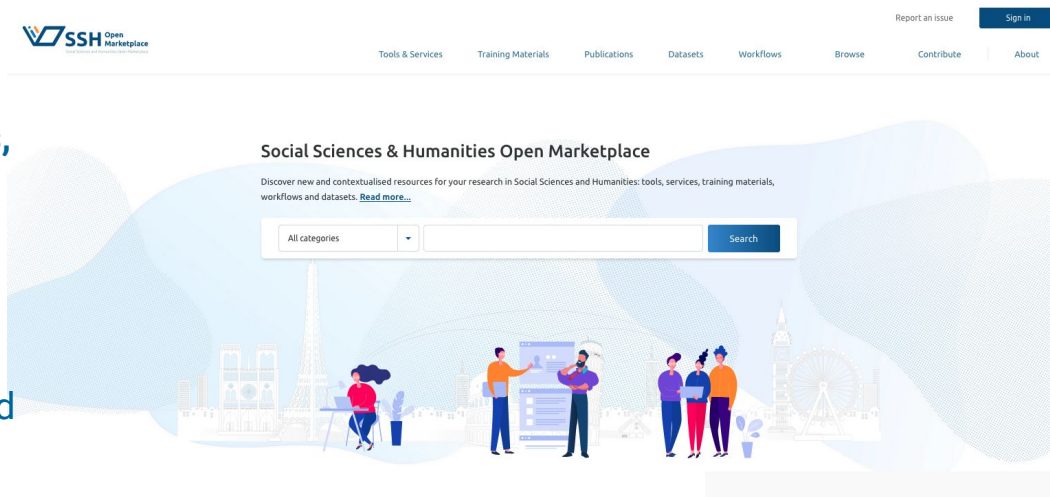
Email: [laure.barbot@dariah.eu](mailto:laure.barbot@dariah.eu)



## Marketplace to facilitate fluid exchange of tools, services, data and knowledge

The centrepiece of this pillar is our ambitious plan to build an arts and humanities-friendly component for the European Open Science Cloud (**EOSC**), in the context of the SSHOC project.

The Marketplace is a discovery portal which pools and contextualises resources for SSH research communities: **tools, services, training materials, datasets and workflows**. The Marketplace highlights and showcases solutions and research practices for every step of the SSH research data life cycle. It is **sustained** by a joint effort between CESSDA, CLARIN, and DARIAH and an **Editorial Board**.



# Why put your resources in the SSHOMP?

Thanks to the SSH Open Marketplace, SSH researchers can:

- gain access to useful and well-curated resources
- find and discover new digital methods
- easily understand and assess the usefulness of a resource thanks to the contextualisation provided between the items of the catalogue
- promote their work, e.g. by adding information about a tool or workflow they develop
- become actively involved in the SSH community data curation routines, by being a basic contributor or an advanced curator

## DARIAH Tools and Services Catalogue

The DARIAH Tools and Services Catalogue is our showplace for DARIAH resources. The catalogue is broken into Core and Community Services and can be filtered by Provider, Activity, and Category.

<https://www.dariah.eu/tools-services/tools-and-services/>

**Core Services** are those which are mature services owned by DARIAH-ERIC and provided by different national nodes. There are also the **Community Services**, owned by one or more of our DARIAH partner institutions, which usually support local capacity building and scientific instrumentation. A fantastic array of tools & services are available to search and explore, built off of the **SSH Open Marketplace API**.

### Tools and Services Catalogue

Home > Tools & Services

DARIAH members and partners contribute to the DARIAH infrastructure with a diverse range of resources. Explore the DARIAH Tools & Services catalogue to discover the richness that DARIAH tools and services have to offer.

Core services

Community Services

Core services are mature services owned by DARIAH-ERIC enabling the infrastructure to carry out its mission.

Hide Sidebar

Number of Tools and Services: 11

zenodo

#### DARIAH Zenodo Community

DARIAH Zenodo Community gathers a growing collection of DARIAH-affiliated research outputs and other documents. The DARIAH Zenodo Community aims to complement the DARIAH collection on HAL repository. ...



#### DARIAH Authentication and Authorization (AAI)

A proper and interoperable Authentication and Authorization Infrastructure is the basis for a distributed, federated research infrastructure. Since 2006 DARIAH-DE runs a productive Authentication a...



#### DARIAH Zotero library

DARIAH Zotero library brings together collection of bibliographic items created within the DARIAH environment or citing DARIAH. ...

#### SEARCH

Search...

Search

Reset Filters

#### Actors:

DARIAH National Node

- ☐ CLARIAH-AT
- ☐ DARIAH-DE
- ☐ Huma-Num

+ More

#### Activity:

- ☐ Academic Publishing
- ☐ Annotating
- ☐ Blogging
- ☐ Browsing
- ☐ Cataloging
- ☐ Collecting

+ More

## Pillar 2: Education and Training

**Pillar Head: Vicky Garnett**

Email: [vicky.garnett@dariah.eu](mailto:vicky.garnett@dariah.eu)



## Access to Education and Training

Research in a fast-changing environment requires a sustained access to new perspectives and methods. DARIAH aims on sharing new kinds of knowledge from broader networks in a wider variety of formats.

One expression of this pillar is **DARIAH-Campus**, a discovery framework and hosting platform for DARIAH learning resources.



## Looking for learning resources?

DARIAH-CAMPUS is a discovery framework and hosting platform for DARIAH learning resources.

Visit DARIAH-Campus at  
<https://campus.dariah.eu/en>

## Pillar 3: Transnational and Transdisciplinary Working Groups

**Pillar Head: Dr. Kim Ferguson**

Email: [kim.ferguson@dans.knaw.nl](mailto:kim.ferguson@dans.knaw.nl)

Twitter: [@kfergy](https://twitter.com/kfergy)

Mastodon: [@kim\\_ferguson@social.edu.nl](https://social.edu.nl/@kim_ferguson)



## Working Groups, Hubs and other forms of Transnational and Transdisciplinary organisation

Working Groups are interdisciplinary, transnational and are developed around emerging research themes. From Artificial Intelligence and Music to Women Writers in History to GeoHumanities, DARIAH currently has 20 active Working Groups.

<https://www.dariah.eu/activities/working-groups-list/>



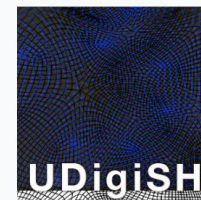
Theatralia



Research Data Management



Bibliographical Data  
(BiblioData)



Digital Practices for the  
Study of Urban Heritage



Artificial Intelligence and  
Music (AIM)



#dariahTeach



Digital Numismatics



DH Course Registry



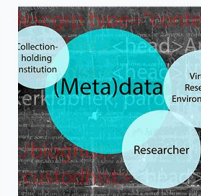
Thesaurus Maintenance



GeoHumanities



Mediaevalist's Sources  
(MESO)



Sustainable publishing of  
(meta)data

## Pillar 4: Policy and Foresight

**Pillar Head: Françoise Gouzi**

Email: [francoise.gouzi@dariah.eu](mailto:francoise.gouzi@dariah.eu)

Twitter: [@frgouzi](https://twitter.com/frgouzi)



## **Foresight and Policy**

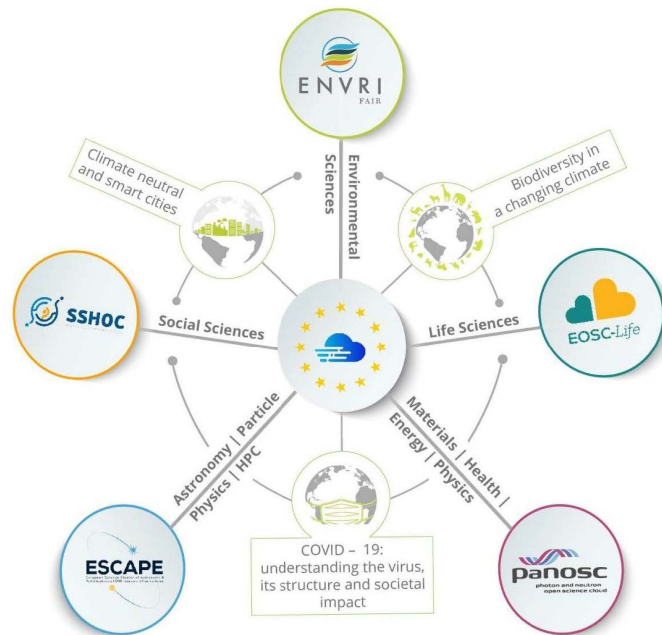
DARIAH is a strong voice for arts and humanities in Europe where research policies, in particular those with a technological element, are being discussed, as well as a translator able to bring those nascent policies to the communities, to allow them to prepare and consider the impact that may be coming in 5–10 years time.



# Voice of Social Sciences and Humanities in EOSC



- Magnified our voice at the highest levels of European policy formation
- Making sure our needs are recognised within the EOSC



# DARIAH as an enabler for funding

## On a broader, infrastructural level:

- DARIAH's European network facilitates the process of putting together consortium for project funding Horizon 2020 and Horizon Europe Projects, like SSHOC, Parthenos, etc
- DARIAH's proven expertise in the process of applying for European funding acts as a force multiplier

*In 2022, DARIAH Partners leveraged 24.4 million euros (23.7 million in 2021)*

## For the individual:

- WG Funding call
- Open Access Book Bursary
- DARIAH Theme Call

# What is DARIAH? DARIAH is *people & services*



# DARIAH Value Proposition



## *So what is in it for me and my community ?*

- Building sustainable infrastructure by making resources available through DARIAH Services
- Sharing methods, tools, and knowledge through our network
- Opening opportunities to funding, either directly through DARIAH or projects
- Connecting scholars across Europe and the world

DARIAH is a force multiplier. We help strengthen your research through our connections and services. Everything you can do on your own, we believe that we can do **better, together.**

# Paldies !

**Edward J. Gray**  
[edward.gray@dariah.eu](mailto:edward.gray@dariah.eu)  
[@GrayXVII](#)

**CLARIN-LV Conference: Jaunākie  
valodas resursi un rīki digitālajām  
humanitārajām zinātnēm  
Rīga, 12 September 2023**

