

Reducing the fragmentation of publication landscape in the Humanities

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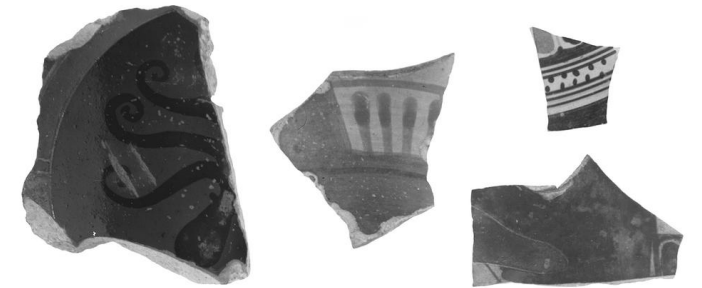
The OpenAire – DARIAH Research Community Gateway

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Open Science Officer



A major challenge in scholarly communication in the humanities:

- **Diverse publication landscape**, deeply embedded in local (regional, national, linguistic or disciplinary) contexts
- Not easy to integrate **new digital scholarly objects** (data, software etc.) into the dominant rather **traditional concept of scholarly publishing**
- **The lack of domain-specific databases and discovery tools** with a global coverage (such as, for instance, PubMed for STEM) makes it difficult to find, access, connect and reuse digital scholarly objects from the arts and humanities domain



□ **These circumstances pose significant challenges to develop an accurate picture on scholarly outputs that have been facilitated by the research infrastructure DARIAH.**

The OpenAire-DARIAH Research Community Dashboard

BETA DARIAH-EU

DEPOSIT LINK SEARCH ABOUT SIGN IN

SUMMARY	PUBLICATIONS	RESEARCH DATA	SOFTWARE	OTHER RESEARCH
	475	3	1	73

The Digital Research Infrastructure for the Arts and Humanities (DARIAH) aims to enhance and support digitally-enabled research and teaching across the arts and humanities. It develops, maintains and operates an infrastructure in support of ICT-based research practices and sustains researchers in using them to build, analyse and interpret digital resources. DARIAH was established as a European Research Infrastructure Consortium (ERIC) in August 2014. Currently, DARIAH has 18 Members and several cooperating partners in eight non-member countries. Here you will find a growing collection of DARIAH-affiliated research outputs and other documents.

Curated by: [Erzsébet Tóth-Czifra](#)

Created: 01-Mar-2018 Members: 10

Projects: 5 Content Providers: 2

Linked to 2 Zenodo Communities

Read less

Aim: to lay the grounds of an information management system that goes beyond the scope of publications in the traditional sense and that enables connecting, curating, enriching and making discoverable a variety of content types that are important for arts and humanities scholars but are typically excluded from bibliometric databases.

Connecting outputs of the same project that are dispersed across the web

The screenshot shows the DARIAH-EU search interface. At the top left, there is a 'BETA' badge and the 'DARIAH-EU' logo. The navigation menu includes 'DEPOSIT', 'LINK', 'SEARCH', 'ABOUT', and 'SIGN IN'. The search bar is active, with 'Project' selected as the field to search and the term '[CENDARI] Collaborative EuropeaN Digital/Archival Infrastructure (284432)' entered. A 'SEARCH' button is visible below the search bar. To the right of the search bar, there are 'ADD RULE' buttons with minus and plus signs, and a 'Subscribe' button.

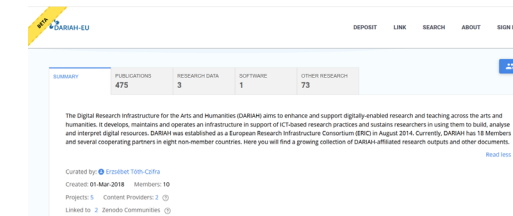
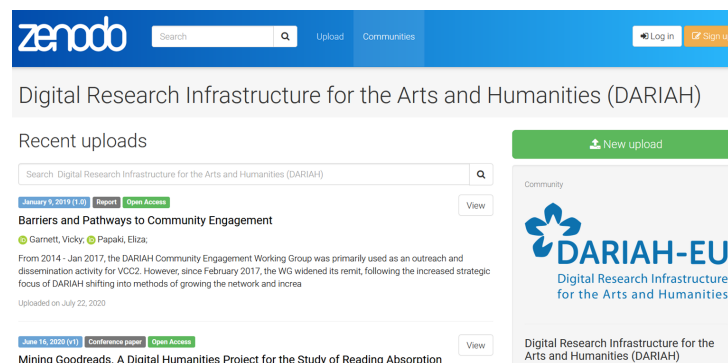
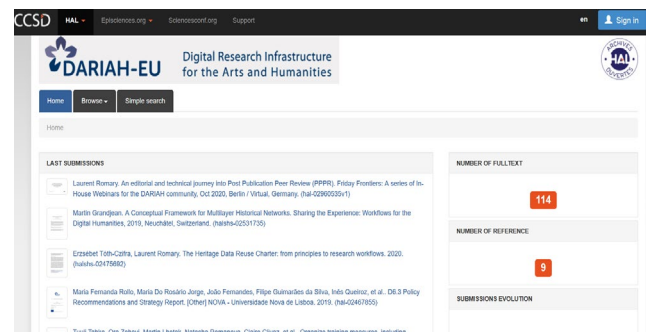
Below the search bar, the 'Filters' section is visible. It includes a 'Filters' header, a 'Results per page' dropdown set to '10', and a 'Sort by' dropdown set to 'Relevance'. The search results show '10 RESEARCH OUTCOMES, PAGE 1 OF 1'. The first result is 'Other Research Product . Other ORP Type . 2016 Science and Technology in the First World War : CENDARI Archival Research Guide'. It is marked as 'OPEN ACCESS' and 'ENGLISH'. The authors are 'Lehmann , Jörg; Morselli , Francesca;'. The DOI is '10.13140/RG.2.2.12462.92488' and '10.17169/refubium-23963'.

On the right side of the image, there is a list of 'Content Provider (19)' with checkboxes and counts:

- Mémoires en Sciences de l'I... (9)
- Hyper Article en Ligne (9)
- INRIA a CCSD electronic arc... (9)
- Hyper Article en Ligne - Sc... (7)
- Refubium - Repositorium der... (3)
- DANS (Data Archiving and Ne... (2)

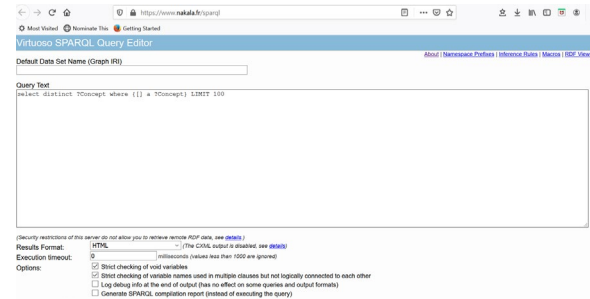
At the bottom of the list, it says 'Top 100 values are shown in the filters'.

Step 1: Bringing the two DARIAH self-publishing collections under the shared roof of the DARIAH Research Community Dashboard

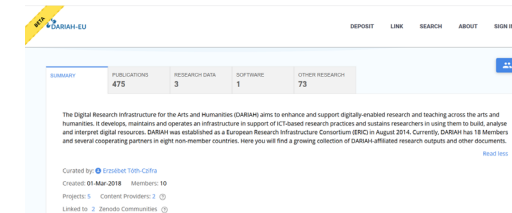
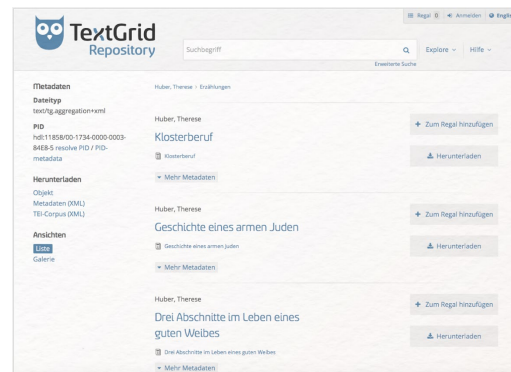


Identification of relevant collections and text mining rules

Step 2: Building interoperability frameworks to harvest DARIAH data services



developing metadata crosswalks



Step 3: Fetching in the DARIAH Zotero library

zotero Groups Documentation Forums Get Involved Log In Upgrade St

Group Libraries

- DARIAH

17th century literature

3D digital reconstructions 3D objects

3D webgis AAI administrative extension

Altbestand Alte Drucke

Andreas Okopenko

Filter Tags

Title	Creator	Date
Big Data—A New Medium?	Lushetch	2020-11-27
Andreas Okopenko: Tagebücher 1949–1954:	Tezarek	2020-10-01
Altbestandserschließung und -restaurierung i...	Parschik and Lentz	2020-09-01
D.9.3 E-RIHS Scientific Strategy v. 1.0	Bertrand et al.	2020-09
An Analysis of Open Science Policies in Euro...	Proudman et al.	2020-08
Quantifying the Unknown: How many manus...	Gabay et al.	2020-07
LA TGIR HUMA- NUM ET NAKALA La très gra...	Caillou	2020-06
Lila: Linking Latin. Risorse linguistiche per il ...	Mambrini et al.	2020-05-18
L'IDHN : une structure innovante au service d...	Froye et al.	2020-05
MSU Global DH 2020 Slide Deck	Santos and Walden	2020-03-27
Teaching Digital Humanities Around the Wor...	Wissik et al.	2020-03
9. Springing the Floor for a Different Kind of ...	Edmond et al.	2020-02

1534 items in this view

DARIAH biblio

File Edit View Insert Format Data Tools Add-ons Help Last edit was made on September 14 by anonymous

Key	A	B	C	D	E	F	G	H	I
1	Key	Item Type	Publication Year	Author	Title	Publication Title	ISBN	ISSN	DARIAH's involvement
2	UITZXR9V	bookSection	2020	Münster, Sander	Urban History Re Digital Cultural Heritage				DARIAH services are discussed
3	44VA4ZUM	bookSection	2020	Hefberger, Adelf	Opening up Rese Digital Cultural Heritage				DARIAH is only mentioned
4	BR3XSJF2	bookSection	2020	Schmidt, Antje	Voraussetzungen Kultur in Interaktion				unknown (subscription content)
5	4DYU65X2	journalArticle	2020	Dika, Penesta	Review of Oliver (Postdigital Science and Education	2524-4868			reporting DARIAH events (in part
6	DRKZV9VS	bookSection	2020	Cimiano, Philipp;	Linguistic Linked Linguistic Linked Data				unknown (subscription content)
7	F9ZFVK4Z	journalArticle	2020	Bezares, Gonzal	Conversión norm Investigación Bibliotecológica: archivonomia, bibliote				only citing DARIAH outputs
8	2717RCX4	journalArticle	2020	Ockenfeld, Marik	Zukunft für Dokur Information - Wissenschaft & Prax	1619-4292			discussion on DARIAH-DE servi
9	SQVPBA4M	journalArticle	2020	Lana, Maurizio	Digital humanitie AIB studi				ony mentions DARIAH
10	2L6X7I6N	bookSection	2020	Tóth-Czifra, Erzs	10. The Risk of L Digital Technology and the Practices of Humanities				DARIAH-affiliated author
11	5CR326ZE	book	2020	Edmond, Jennife	9. Springing the Floor for a Differen	978-1-78374-841-9			DARIAH-affiliated author
12	33H4GNLT	journalArticle	2020	Bernal, Isabel; Tj	Technical Integration of Data Repositories: status and challenges				DARIAH is only mentioned
13	CB49TNMV	conferencePaper	2020	Khemakhem, Mc	Information Extra DARIAH Annual event 2020				DARIAH AE proceeding
14	9X9GIZC9	manuscript	2020	Wissik, Tanja; E	Teaching Digital Humanities Around the World: An Infrastructural Appi				DARIAH-affiliated author



DARIAH-EU

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Curated by [Eszter Tob-Czifra](#)

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Semi-automated workflow



Lessons learnt

- Building interoperability with central European discovery framework is key in showcasing the value of Humanities scholarship
- Building metadata crosswalks from local services to the OpenAIRE guidelines requires both insider knowledge about the service and on-scale perspective
- It is an iterative process, support from the OpenAIRE team was essential
- Interoperability is like translation, certain level of richness gets lost by using a common denominator, decisions needed to be made
- The success of the dashboard essentially depends on its use, population and community uptake



What's in there for you?

Researchers:



Discovery in context

Explore new relations between digital scholarly objects of different kinds

Connect your research with the rest of the DARIAH collection

Suggest content that is relevant to the DARIAH collection

Service providers:



Connect your service with the OpenAIRE Research Graph

Make it visible on the European horizon

Help your users to acknowledge your service and showcase its impact on their work

Librarians, national or institutional coordinators:

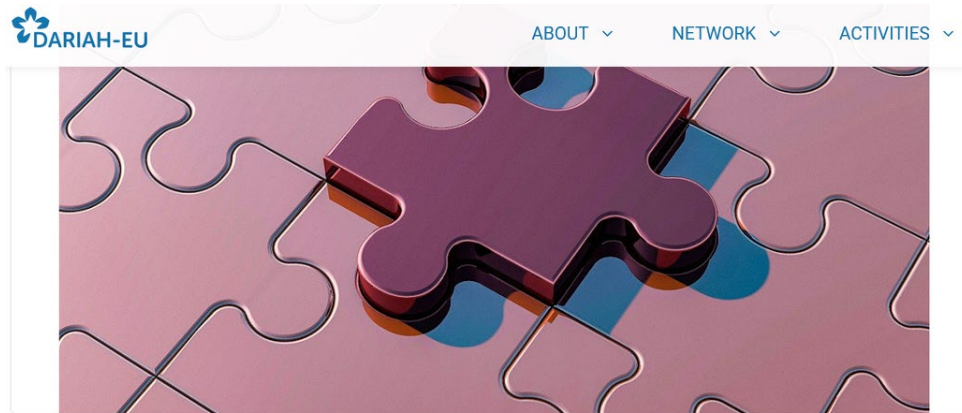


Showcase your institutions' services and contributions on the European level

Monitor the growth of their content

Stay tuned

20th of October: public release of the DARIAH-OpenAIRE Community Gateway



Public release of the OpenAIRE-DARIAH Community gateway – How to make your research more visible and more connected

By Eliza Papaki | [Home Page Events](#), [Home Page News](#), [News](#) | September 24, 2020

Online Event | Tuesday, October 20, 15:00 (CEST)

Speakers:

Miriam Baglioni (ISTI-CNR, OpenAIRE)

Erzsébet Tóth-Czifra (DARIAH)

DARIAH case study to be published in late October

The image is a screenshot of a Microsoft Word document. The title bar reads 'OpenAire DARIAH case study'. The ribbon shows the 'Home' tab with various editing options. The document content is as follows:

DARIAH collections in certified repositories

DARIAH collection on HAL
The DARIAH collection on the French national HAL repository (<https://halshs.archives-ouvertes.fr/DARIAH>) serves as a primary hub of information for DARIAH-affiliated publications. The repository guarantees their sustainable, long-term availability, findability and maximum potential for further reuse. The semi-automated curation workflow of the repository ensures high-quality metadata. It is now officially open for all the scholarly networks around DARIAH to make their outputs available in a publicly maintained environment that is independent from the publishing sector.

DARIAH collection on Zenodo

DARIAH research products can also be found on Zenodo, probably the most widely used European self-archiving infrastructure (<https://zenodo.org/search?page=3&size=20&q=dariah#>). In 2019, we launched a DARIAH Zenodo community to systematically collect DARIAH-affiliated outputs that are chosen to be published on Zenodo. The dynamicity of assigning records to multiple communities allows us to curate outputs that are resulted from collaborations or projects shared with sister infrastructures (e.g. PARTHENOS, SSHOC, OPERAS-P) and therefore belong to multiple