Promote Your Services!

NFDI-Angebote im SSH Open Marketplace international präsentieren und bewerben

Ein Workshopangebot von Text+
in Zusammenarbeit mit DARIAH-DE

28. November 2022, 9 bis 13 Uhr

*Nanette Rißler-Pipka, Melina Jander,
Lukas Weimer, Stefan Buddenbohm*

Welcome & Introduction

Lukas Weimer (Göttingen State and University Library)

Housekeeping

» Workshop via Zoom. All details & slides:
https://events.gwdg.de/event/346/

» Please use your real name as display name. (If you don't want to appear on screenshots afterwards, please use an alias and turn off your cam.)

» Please mute yourself but turn on your camera.

» To speak, please raise your (virtual) hand or send a message in the chat.

» The slides are in English, but the workshop's language is German.

» As usual in workshops, we would like to call you by your first name.

» Questions?

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Agenda

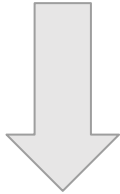|	
09:10-09:25	Motivation (Nanette Rißler-Pipka)
09:25-09:45	Introduction to the SSH Open Marketplace (Laure Barbot)
09:45-10:30	Research Infrastructures and their Services
	Text+, Philipp Wieder
	NFDI4Culture, Lisa Dieckmann/Daniel Röwenstrunk
	NFDI4Memory, Thorsten Wübbena
	NFDI4Objects, Henriette Senst
	KonsortSWD/CESSDA, Libby Bishop
	OPERAS, Michael Kaiser
	CLARIN, Andreas Witt
	DARIAH, Nanette Rißler-Pipka
10:30-10:45	*Coffee Break*
10:45-12:15	Hands-On: Adding Services to the SSH Open Marketplace; Recommendations for National Ressources
12:15-13:00	Conclusion, Discussion (Nanette Rißler-Pipka)

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Sammlungen · Lexikalische Ressourcen · Editionen

Infrastruktur / Betrieb

Motivation

SSH Open Marketplace
Social Sciences and Humanities Open Marketplace

Extract community-specific information

What are the SSH-NFDI, SSH-ERICs?
What are the offers and benefits for my community?

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Why do we need (tool) registries?

Researchers with different levels of knowledge want to explore, find and use tools and services

Consortia want to present themselves and their offers

Funding institutions, ministries, etc. want to evaluate the outcome

It is not clear that directories are useful to anyone. They are too dense and have too little explanation to serve people new to the digital humanities. [...] **It's not the database that matters, but the way into the information**. (Geoffrey Rockwell, 2020)
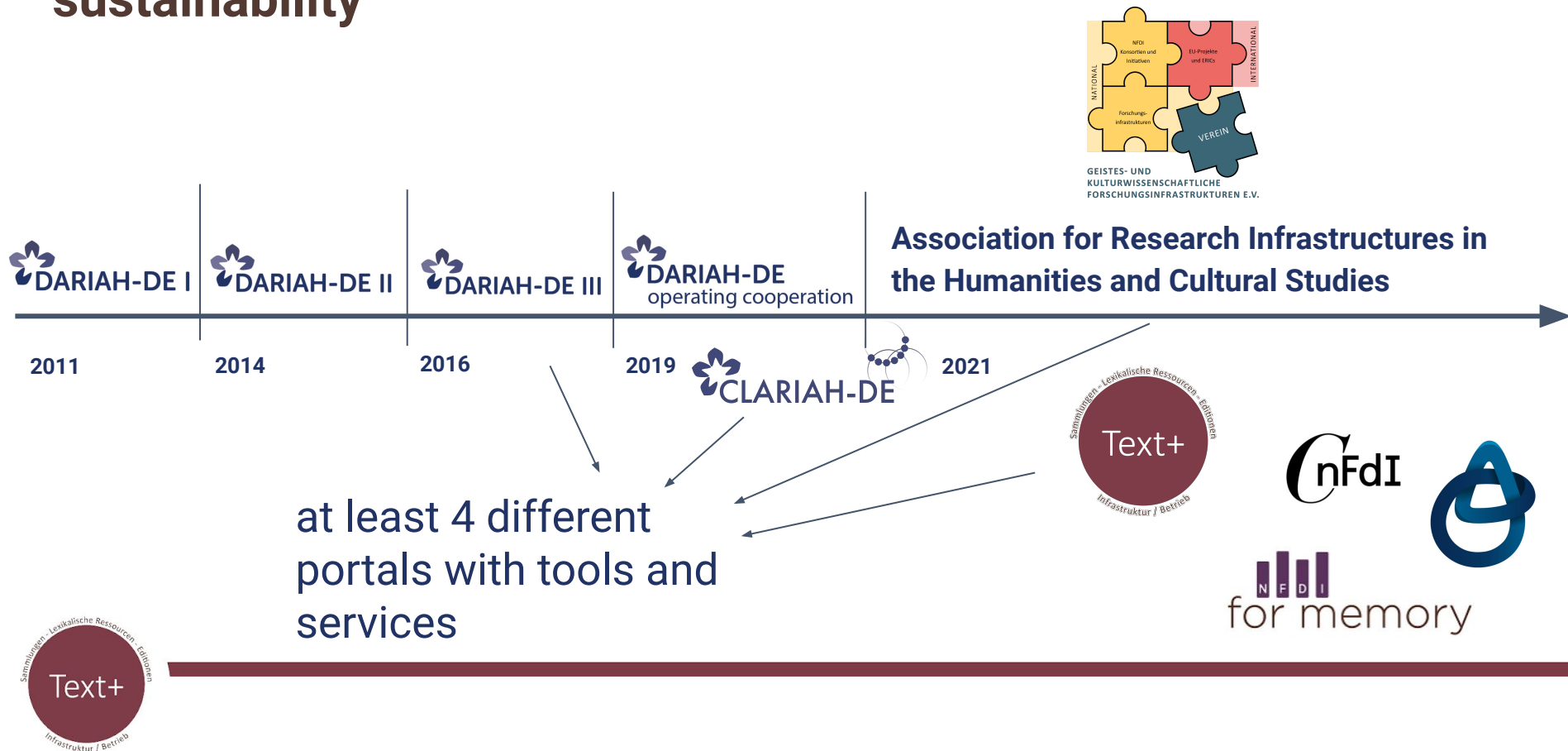
Context in DARIAH-ERIC

National In-kind Contributions are (partly) collected via the Marketplace

National Coordinators Committee agrees on common guidelines: how to represent DARIAH National Resources in the SSH Open Marketplace

Effect: Landscape of DARIAH Tools & Services (publications, etc.)

Diversity of national platforms and sustainability

Association for Research Infrastructures in the Humanities and Cultural Studies

DARIAH-DE I 2011

DARIAH-DE II 2014

DARIAH-DE III 2016

DARIAH-DE operating cooperation 2019

2021

CLARIAH-DE

at least 4 different portals with tools and services

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nFdI

for memory

Verein *Geistes- und kulturwissenschaftliche Forschungsinfrastrukturen e.V.*

Association for Research Infrastructures in the Humanities and Cultural Studies

Association for the further development and networking of research infrastructures in the humanities and cultural studies in Germany and Europe

GEISTES- UND KULTURWISSENSCHAFTLICHE FORSCHUNGSINFRASTRUKTUREN E.V.

Association for research infrastructures in the humanities and cultural studies

» Representation of interests on national and international level in NFDI, NHR, EOSC, RDA etc. and via ERICs
» Coordination of national nodes to European research infrastructures
» Collaboration with science policy, science organizations, professional societies and other stakeholders
» Thematic focus on research infrastructures, research data, virtual research environments and digital research processes, also addressing user perspectives in research and teaching
» Advising, providing, further developing and communicating knowledge, tools and services for promoting digital scientific cultures on a national and international level ("service catalogue")

Forms of participation: legal entities – natural persons

Further information: http://forschungsinfrastrukturen.de/

There is a marketplace, let's use it

Technical setup (registry, API, IAM, metadata)

Define your purpose (representation of X in context Y)

What do you want to find and represent?

Start collaboration: your consortium/community creates and curates content

Harvest only relevant entries

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Introduction to the SSH Open Marketplace

marketplace.sshopencloud.eu

Text+

A favorable institutional context

to support a discovery portal of Social Sciences and Humanities resources!

This service is maintained by DARIAH, CLARIN and CESSDA as part of the SSH Open Cluster

Social Sciences & Humanities Open Marketplace

Discover new and contextualised resources for your research in Social Sciences and Humanities: tools, services, training materials, workflows and datasets. **Read more...**

| All categories ▼ | | Search |

marketplace.sshopencloud.eu

cessda   CLARIN   DARIAH-EU

How it started

We often get the question "what tool or software should I use?" Check out the new integrated directory of #DH tools #TAPoR 3 - a merger of DiRT and Tapor tapor.ca #textmining #visualization #DigitalHumanities #NLP #RDF

DiRT Digital Research Tools

TAPoR 3

"Directory paradox" (Dombrowski)

WHO NEEDS TOOL DIRECTORIES?
A forum on sustaining discovery portals large and small

https://dh2020directoriesforum.hcommons.org/

DARIAH-EU
Digital Research Infrastructure for the Arts and Humanities
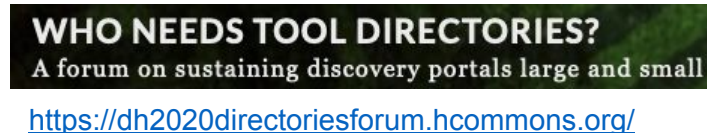
"DARIAH will be developed as a social marketplace for services" (Blanke et al. 2011)

SSH Open Marketplace

This service is maintained by DARIAH, CLARIN and CESSDA as part of the SSH Open Cluster

How it evolved

SSHOC
social sciences & humanities open cloud

- Agile methodology
- User Centered Design
- System specification & Implementation reports
- Sustainability as a dedicated task
- Code repo: gitlab.gwdg.de/sshoc

Frank Fischer · @umblaetterer@chaos.social
@umblaetterer

Replying to @SSHOpenCloud and @CLARINERIC

Turned on all cameras to take a quick artsy b/w group photo (only 25 of the 54[!] participants fit on the screen) at the joint virtual WP3/WP7 meeting. #SSHOC
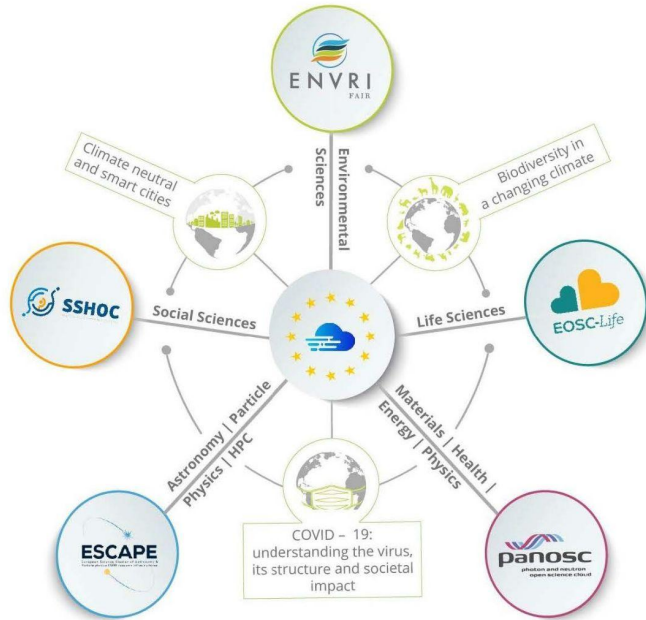
12:51 pm · 24 Mar 2020 · Twitter Web App

1 Retweet   8 Likes

The SSH Open Cluster in the EOSC

33 SSHOCing Key Exploitable Results to support your research in SSH and Beyond

SSHOC. (2022). SSHOC Legacy booklet. Zenodo. https://doi.org/10.5281/zenodo.6394462

... & what it is now

Research communities / User contributions

The SSH Open Marketplace is designed as to support community curation. Contributors can add or enrich existing content via a user-friendly interface

Hands-on sessions are the main means envisioned to support contributions.

3 ERICs service agreement

DARIAH, CLARIN & CESSDA signing a collaborative and **binding agreement** and giving resources to maintain and further develop the SSH Open Marketplace after the end of the SSHOC project.

Service provision ensured by ACDH-CH and PSNC

SSHOpenCluster
Social Sciences & Humanities Resources

Editorial Board & the day-to-day operations

Incl. moderators and administrators who take care of the maintenance, data quality and curation of the SSH Open Marketplace. They are also in charge of the community engagement.

Clara Petitfils, Suzanne Dumouchel, Nicolas Larrousse, Edward J. Gray, Laure Barbot, Arnaud Roi, Matej Ďurčo, Klaus Illmayer, Stefan Buddenbohm, & Tomasz Parkola. (2021). D7.5 Marketplace - Governance. https://doi.org/10.5281/zenodo.5608487

SSH Open Marketplace

More concretely

Governing Board members are Carsten Thiel (CESSDA), Dieter van Uytvanck (CLARIN) and Arnaud Roi (DARIAH)

Service provision is ensured by ACDH-CH (OEAW) for the front-end code maintenance and the hosting part
and by PNSC for the back-end code maintenance and the data aggregation and ingestion parts

EOSC integration
EOSC developments are closely monitored to ensure the best integration possible (interoperability with other EOSC catalogues & core services integration for ex.)

Visitors & Contributors

- 200-250 visits/month (last 8 months)
- 141 registered users
- 200 manually created items & ~1000 enriched (last 6 months)
- 1.5 day hands-on session = 55 resources created or enriched

Editorial Board activities
- 17 members: 8 appointed and funded by the ERICs & 9 volunteers
- Vocabulary curation
- URLs checks
- 8 events (presentations, train-the-trainer, hands-on) over the last 6 months
- 2 new sources processed

SSH Open Marketplace

Last week's workshop: creating workflows

How does it work?

Contextualised content

Community

Collective curation, curation, curation

DARIAH-DE Hedgedoc

Online tool for collaborative text editing to work together on the same texts at the same time.

The HedgeDoc-pad is an open-source-based web editor that allows multiple users to work on a single text simultaneously from different locations. Users can work collaboratively on the same document at the same time without having to send files back and forth.

With the export function, the pad can be saved in different formats and an import from existing files is also possible. The TimeSlider can also be used to restore different processing conditions.

The 'Share this pad' function allows the URL to be shared with other users (also those who are not signed in). It is possible to manage and change the access permission of a note. For each pad a registration with the DARIAH account or with your home institution data is required. See for more information the data privacy note.

To access the service you need to login via the Academic Cloud (https://academiccloud.de/home): either with a registered e-mail adress (if your academic home institution is based in Niedersachsen, Germany) or via the federated login with your DARIAH account or your instutional account. Please note, that regardless of which account you choose here, you should always make the same selection for all subsequent logins, as your profile and thus, also your data and your entries will be linked to this identity.

Go to Tool or service ⧉

Details

ACCESS

Terms of Use URL https://academiccloud.de/terms-of-use https://res.de.dariah.eu/tou/en.html
Privacy policy URL https://academiccloud.de/privacy
Authentication Yes

CATEGORISATION

Activity Collaborating Creating
Keyword DARIAH National Resource
Language Multiple languages

CONTEXT

User Manual URL https://pad.gwdg.de/features
Helpdesk URL https://de.dariah.eu/en/web/guest/support

TECHNICAL

Technology Readiness Level 9 - actual system proven in operational environment

CURATOR

DARIAH-EU
https://www.dariah.eu/
Twitter

PROVIDER

Gesellschaft für wissenschaftliche Datenverarbeitung mbH Göttingen
https://www.gwdg.de/
ROR

REVIEWER

DARIAH-DE
https://de.dariah.eu/
Twitter

DARIAH-DE Hedgedoc

Online tool for collaborative text editing to work together on the same texts at the same time.

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Go to Tool or service ⌐

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Terms of Use URL https://academiccloud.de/terms-of-use https://res.de.dariah.eu/tou/en.html
Privacy policy URL https://academiccloud.de/privacy
Authentication Yes

CATEGORISATION

Activity Collaborating Creating
Keyword DARIAH National Resource
Language Multiple languages

CONTEXT

User Manual URL https://pad.gwdg.de/features

eb/guest/support

actual system proven

he Datenverarbeitung

Related items (1)

HedgeDoc

HedgeDoc lets you create real-time collaborative markdown notes. It is inspired by Hackpad, Etherpad and similar collaborative editors.

Read more

Show more

Content types (see about/data-population)

AMADO-online

CATEGORISATION

Activity Data Visualization Visual Analysis

Keyword Data Analysis

Discipline SOCIAL SCIENCES Social history HUMANITIES

Language English French Vietnamese Chinese Ukrainian Russian Italian Spanish

Cleaning Data with OpenRefine

Music Encoding Initiative Guidelines

EpiCherchell - The corpus of the ancient inscriptions of Caesarea Mauretaniae

Collaborative Video Annotation with Celluloid

Workflow steps (8)

Workflows

Create a dictionary in TEI

This scenario sets out the best practices for creating a born-digital dictionary, especially with the TEI (Text Encoding Initiative). However, buiding a standardized lexicographical dataset is not only a data format problem, it is also an intellectual and technical process where one has to choose how to model their data, and with which tools operate in order to create an easy-to-use and sustainable resource.

Go to Workflow ⧉

Details

ACCESS

License   Creative Commons Attribution 4.0 International

CATEGORISATION

Activity   Encoding

Keyword   Linguistics   recommended

Language   English

Workflows

Create a dictionary in TEI

Workflow steps (5)

1	Build the model of the dictionary
2	Create a corpus of useful resources for the dictionary.
3	Setting up the editing environment
4	Setting up the publishing environment
5	Provide for long-term availability

3	**Setting up the editing environment**	Collapse ▲

Choose a tool for editinig the dictionary, and also consider the back-end. For the latter one, we can discern two prototypical approaches: systems based on relational databases (MySQL, PostgreSQL etc.) and native XML databases (eXist, BaseX).

Related items (4)

Dictionary Writing Systems \& Corpus Query Systems

No description provided.

Read more

BaseX Documentation

BaseX is a light-weight, high-performance and scalable XML Database and an XQuery 3.1 Processor with full support for the W3C Update…

Read more

Introducing Lexonomy: an open-source dictionary writing and publishing system

This demo introduces Lexonomy www.lexonomy.eu, a free, open-source, web-based dictionary writing and publishing system. In…
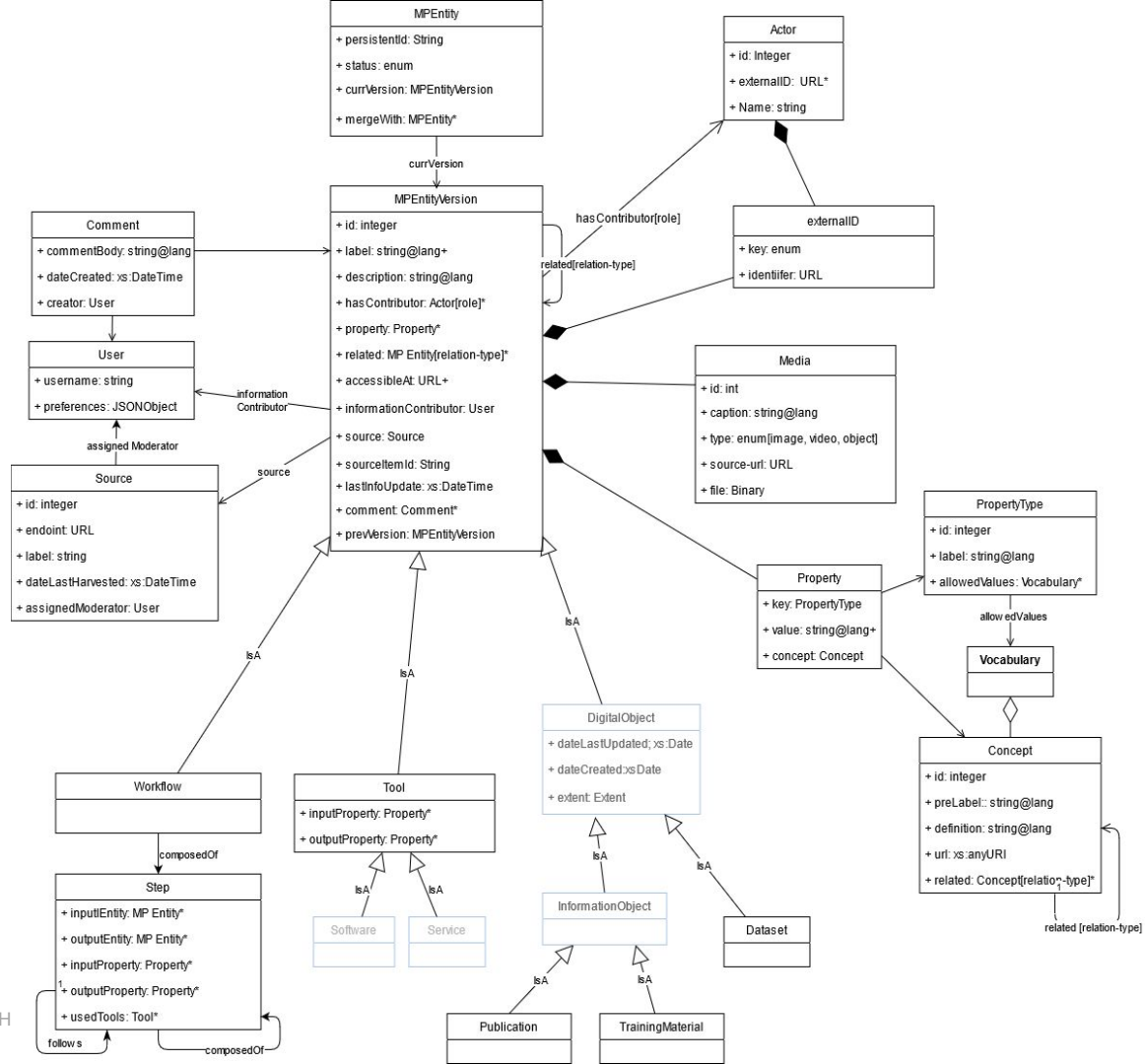
Read more

VLE - Viennese Lexicographic Editor

VLE is an experimental piece of software that first came into existence as a by-product of a collaborative glossary editing project carried out …

Read more

Data model

Matej Ďurčo, Laure Barbot, Klaus Illmayer, Sotiris Karampatakis, Frank Fischer, Yoann Moranville, Joshua Tetteh Ocansey, Stefan Probst, Michał Kozak, Stefan Buddenbohm, & Seung-Bin Yim. (2021). 7.2 Marketplace – Implementation (v1.0). Zenodo. https://doi.org/10.5281/zenodo.5749465

MPEntity
+ persistentId: String
+ status: enum
+ currVersion: MPEntityVersion
+ mergeWith: MPEntity*

Actor
+ id: Integer
+ externalID: URL*
+ Name: string

currVersion

MPEntityVersion
+ id: integer
+ label: string@lang+
+ description: string@lang
+ hasContributor: Actor[role]*
+ property: Property*
+ related: MP Entity[relation-type]*
+ accessibleAt: URL+
+ informationContributor: User
+ source: Source
+ sourceItemId: String
+ lastInfoUpdate: xs:DateTime
+ comment: Comment*
+ prevVersion: MPEntityVersion

hasContributor[role]
related[relation-type]

externalID
+ key: enum
+ identifer: URL

Comment
+ commentBody: string@lang
+ dateCreated: xs:DateTime
+ creator: User

User
+ username: string
+ preferences: JSONObject

information Contributor

assigned Moderator

Source
+ id: integer
+ endoint: URL
+ label: string
+ dateLastHarvested: xs:DateTime
+ assignedModerator: User

source

Media
+ id: int
+ caption: string@lang
+ type: enum[image, video, object]
+ source-url: URL
+ file: Binary

PropertyType
+ id: integer
+ label: string@lang
+ allowedValues: Vocabulary*

allowedValues

Property
+ key: PropertyType
+ value: string@lang+
+ concept: Concept

Vocabulary

Concept
+ id: integer
+ preLabel:: string@lang
+ definition: string@lang
+ url: xs:anyURI
+ related: Concept[relation-type]*

related [relation-type]

IsA

Workflow

composedOf

Step
+ inputEntity: MP Entity*
+ outputEntity: MP Entity*
+ inputProperty: Property*
+ outputProperty: Property*
+ usedTools: Tool*

follows
composedOf

Tool
+ inputProperty: Property*
+ outputProperty: Property*

IsA

DigitalObject
+ dateLastUpdated; xs:Date
+ dateCreated:xsDate
+ extent: Extent

IsA

Software
Service

InformationObject

IsA

Dataset

Publication
TrainingMaterial

(Meta)data population

Search results (6340)

CATEGORIES ▲

☐ Tools & services		1706
☐ Training materials		410
☐ Publications		2956
☐ Datasets		1236
☐ Workflows		32

☐ dblp: DH Publications	2807
☐ TAPoR	1298
☐ CLARIN Resource Families	925
☐ SSK Zotero Resources	352
☐ Humanities Data	301
☐ The Programming Historian	169
☐ DARIAH-CAMPUS	80
☐ CESSDA	62
☐ Language Resource Switchboard	50
☐ EOSC Catalogue	27
☐ Standardization Survival Kit	25
☐ SSHopencloud Service Catalogue	18
☐ DARIAH contribution tool	14

User roles

Visitor

Consult, browse, discover, re-use. No account needed

Contributor

Consult, browse, discover, re-use. Promote, create, enrich. Account creation via the <u>sign in function</u>.

Moderator

Moderate, curate, advise

Admin

Moderate, curate, advise. Users and sources management.

Curation puzzle

Mass ingestion of sources

Identification of relevant data sources, harvesting and ingestion in the MP. Source suggestion > Quality checks > Ingestion

Curation prioritisation

Moderators to set up curation priorities and pilot curation campaigns to improve (meta)data quality.

Collective curation

Contributors and Moderators working towards (meta)data quality improvement

+

Creation of items

Contributors to add individual items.

Suggestion > Moderation

Enrichment

Contributors to enrich existing items.

Suggestion > Moderation

=

This service is maintained by DARIAH, CLARIN and CESSDA as part of the SSH Open Cluster

Editorial Board missions

"An Editorial Team ensures the **day-to-day maintenance** and the **data quality** of the SSH Open Marketplace. The Editorial Team, liaising with the service providers and the **end-users** of the service (SSH researchers and support staff for researchers), ensures the technical running of operation, the effectiveness of the curation process and the editorial policy's successful implementation."

…/about/service#governance--sustainability

Who's behind the SSH Open Marketplace? A sneak preview of the new members in the SSH Open Marketplace Editorial Board!

Meet the new members

Elena Battaner Moro is a Senior Lecturer in Linguistics at the Universidad Rey Juan Carlos in Madrid, Spain. With a strong commitment to Open Science, Elena is also a member of the RDA and the EOSC Future User Group. Joining the SSH Open Marketplace Editorial Team is an opportunity for her to consolidate the vocabularies and taxonomies related to the different subjects and activities of CESSDA, DARIAH and CLARIN, as well as the possibility to contribute to the training and information about research infrastructures.

Stefan Buddenbohm works as project manager in the Research and Development Department at the Göttingen State and University Library, in Germany. Already involved in the development of the SSH Open Marketplace via the SSHOC project, Stefan joins the Editorial Team with an interest to enhance the uptake and awareness of the SSH Open Marketplace in the German research co...
Data Infrastr...
coordinating the task area Infrastru...
language based research data.

- Laure Barbot (DARIAH-EU)
- Cesare Concordia (CNR-ISTI)
- Edward Gray (DARIAH-EU)
- Klaus Illmayer (ACDH-CH)
- Martin Kirnbauer (ACDH-CH)
- Mari Kleemola (CESSDA, FSD)
- Alexander König (CLARIN ERIC)
- Irena Vipavc (CESSDA, ADP)
- Elena Battaner Moro (Universidad Rey Juan Carlos)
- Stefan Buddenbohm (SUB, UGOE)
- Maja Dolinar (ADP)
- Cristina Grisot (University of Zurich & DaSCH)
- Michael Kurzmeier (University College Cork)
- Barbara McGillivray (King's College London)
- Clara Parente Boavida (Iscte-Instituto Universitário de Lisboa)
- Christian Schuster (Babeș-Bolyai University Cluj-Napoca)
- Magdalena Wnuk (Institute of Literary Research of the Polish Academy of Sciences)

Curation - Editing

Details

ACCESS

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CATEGORISATION

Keyword research

notebook newspapers NLP python language resources

Language English

Intended audience Trainer Researcher Student

Resource category Education & Training

CONTRIBUTOR

Europeana

https://pro.europeana.eu/

ROR

CREATOR

CLARIN ERIC

https://www.clarin.eu/

Twitter

Twan Goosen

dblp ORCID

Michał Gawor

CLARIN ERIC

GitHub

Actors

Role	Name
Creator	CLARIN ERIC

Person/group/body who helped create the resource.

Role	Name
Creator	Twan Goosen

Person/group/body who helped create the resource.

Role	Name
Creator	Michał Gawor

Person/group/body who helped create the resource.

Role	Name
Contributor	Europeana

Person/group/body who helped create the resource.

+ Add Actor

ID Service	Identifier
GitHub	clarin-eric/europeana-newspaper-notebooks

+ Add External ID

Properties

Property type	Concept
Keyword	research notebook

Concept or term related to MP entry. See Keywords from SSHOC MP.

Property type	Concept
Keyword	newspapers

Concept or term related to MP entry. See Keywords from SSHOC MP.

Property type	Concept
Language	English

Language(s) in which a resource is available. See ISO 639-3 Language Co...

Property type	Concept
License	Creative Commons Zero v1.0 Universal

Select license pertaining to resource. See Software License.

Property type	Concept
Intended audience	Trainer

See Intended audience.

Property type	Concept
Resource category	Education & Training

See EOSC Resource Category List.

Property type	Concept
Intended audience	Researcher

See Intended audience.

	Concept
	Student

See Intended audience.

Curation notebooks & curation flags

SSH Open Marketplace Data Library:

- Created by Cesare Concordia (CNR)
- gitlab.gwdg.de/sshoc/marketplace-curation
- Python library to access MP data
- Used for digital curation
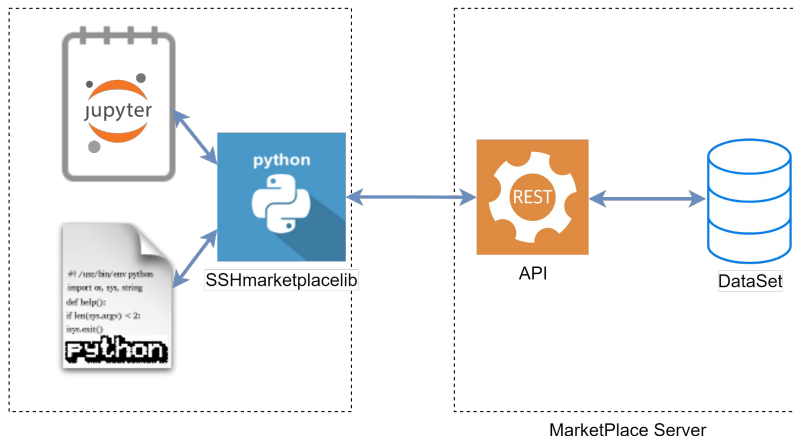
Items to moderate (69)

Refine your search — Clear filters

CURATION
- ☐ Coverage
- ☐ Description
- ☐ Merged
- ☐ Relations
- ☑ URL

STATUS
- ☐ Ingested
- ☑ Suggested
- ☑ Approved

Reusing the MP data - exemple

Identifying the subset of interest:
https://marketplace-api.sshopencloud.eu/api/item-search?categories=**tool-or-service**&f.keyword=**DARIAH%20National%20Resource**

for the DARIAH services catalogue to be published on:
https://www.dariah.eu/tools-services/tools-and-services/

Thank you!

https://marketplace.sshopencloud.eu/
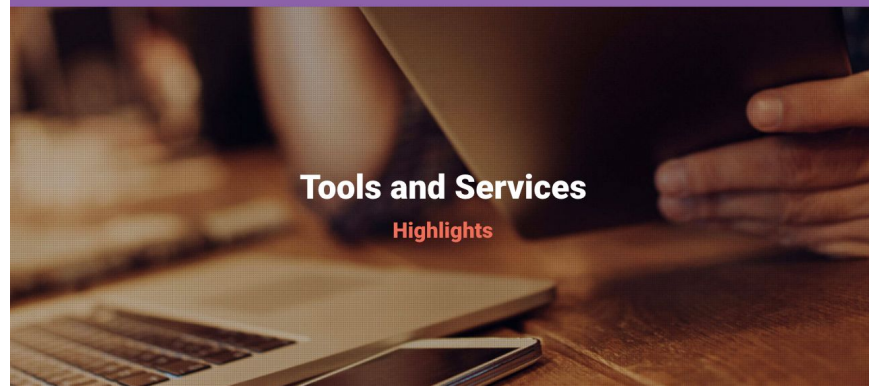
laure.barbot@dariah.eu

sshopenmarketplace@sshopencloud.eu

SSHOpenCluster

Social Sciences & Humanities Resources

DARIAH-EU   CLARIN   cessda

& the SSH Open Marketplace

1. **Mission of Text+**: Preservation and re-use of **text- and language based research data** for the **humanities**. Provision of respective tools and services for this domain.
2. How tools and services of **Text+** get disseminated:
   a. Via individual **channels of the partners**, via our - upcoming - **Text+ portal**, and via **community hubs** such as the SSH Open Marketplace.
   b. We expect the SSH Open Marketplace to be beneficial on various levels (EOSC linkage; relations of records; API; software registry). BUT it's not our main focus.

nationale Forschungsdaten Infrastruktur

for CULTURE

1. **NFDI4Culture** addresses research data on **material and immaterial cultural assets** for our community of interest, ranging from architecture, art history and musicology to theatre, dance, film and media studies.

2. Services and Tools are distributed via our Helpdesk, Portal, Knowledge Base, Knowledge Graph and **domain specific Registry for Tools and Services.**

3. NFDI4Culture's registry could be a source for the SSH Open Marketplace with a direct link to the more detailed record of the tools and services.

Text+

& the SSH Open Marketplace

1. NFDI4Memory integrates research, memory and information infrastructure institutions and their services into a decentralized infrastructure portfolio for the **historically oriented humanites**.

2. Tools and services of the partners of the consortium will be presented on three levels

   a) **decentral** in existing channels, portals and hubs of the partners

   b) **central** in existing aggregators of the community

   c) **distributed** in overarching registries, such as the SSH Open Marketplace

NFDI4Objects & the SSH Open Marketplace

1. NFDI4Objects is an initiative to build a multidisciplinary consortium within the National Research Data Infrastructure (NFDI): The initiative is aimed at researchers and practitioners whose work focuses on the material heritage of around three million years of human and environmental history and is dedicated to the challenges of modern research data infrastructures.
2. Tools and services:
   a. We present our services and tools on a joint NFDI4Objects project page using a discovery service of VZG. In addition, specific services are distributed via our helpdesk.
   b. We are considering this question as a consortium and are confident to find a productive solution.

& the SSH Open Marketplace

1. GESIS leads the KonsortSWD consortium
2. A community of more than 40 **Research Data Centers (RDCs)**
   a. Providing largely **sensitive data**
   b. Data relevant for researchers (52,785 users in 2021)
3. Konsort SWD services focus on facilitating **interfaces** between RDCs
4. Contact Bernhard Miller (see QR code)

1. GESIS is a CESSDA Service Provider and produces numerous outputs
2. Many - mostly Training - are now in OM
3. But some (I hope) constructive criticism:
   a. "rocky" process, not transparent
   b. "too many and I lost track…"
   c. "Sorry, item not found"
4. Benefits of SSHOM (over many others) need to be more compelling…

Text+

OPERAS & the SSH Open Marketplace

open scholarly communication in the european
research area for social sciences and humanities

1. since 2016 OPERAS is promoting open scholarly communication in the social sciences and humanities
2. one example of OPERAS service portfolio: GoTriple, a multilingual discovery service (27 disciplines, 9 languages)
   a. trainings, demos, presentations, project page
   b. GoTriple is part of the EOSC catalogue, benefits from being part of the tools/service catalogue for SSH

CLARIN & the SSH Open Marketplace
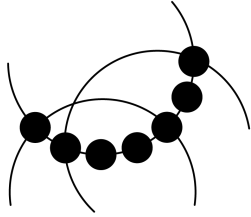
1. CLARIN coordinates the research infrastructure for language as social and cultural data and offers advanced services to discover, explore, exploit, annotate, analyse, combine or archive language data.
2. Tools and services:
   a. CLARIN Virtual Language Observatory for searching or browsing through hundreds of thousands of language resources
   b. Knowledge Infrastructure makes the knowledge and expertise on language resources accessible

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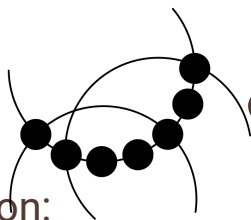
CLARIN & the SSH Open Marketplace

More information:

- https://www.degruyter.com/document/doi/10.1515/9783110767377/html
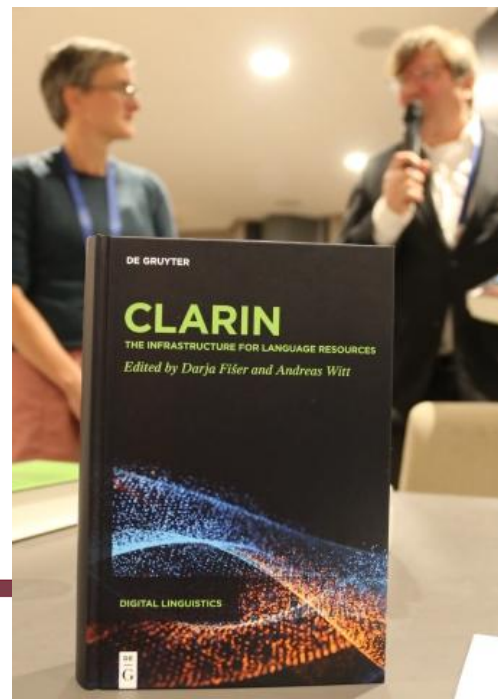
DARIAH-DE & the SSH Open Marketplace

Digitale Forschungsinfrastruktur für die Geistes- und Kulturwissenschaften

1. DARIAH-DE supports the Humanities and Cultural Sciences by **empowering** stronger **networks** of scholars, computer scientists and information scientists and by **developing** a modern **research infrastructure**

2. Tools and services **provided** by many partners need to be **maintained** and **represented** (until now via several portals: DARIAH-DE, CLARIAH-DE, etc.)
   a. We aim to represent them solely in the SSH Open Marketplace as **DARIAH National Resource**

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Round-Table-Discussion

» Questions?

» We will see at the end of the workshop if the SSH Open Marketplace is ready to be used for individual NFDI consortia and ERICs

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Time for a break - We continue at 10:50

Hands-on: Adding services to the SSH Open Marketplace

1. Login
2. Search
3. Enrich a source
4. Create a new source
5. Report an issue
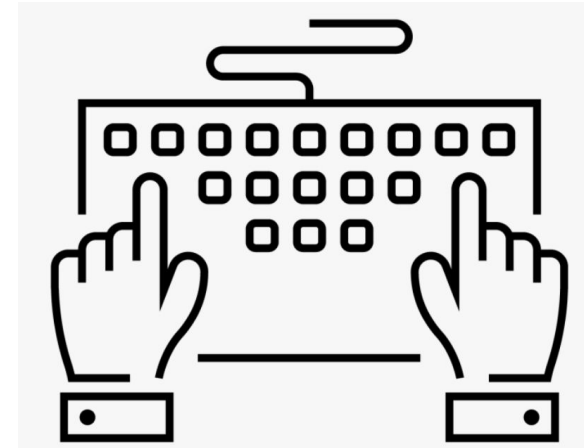
Text+

Demo and Hands-on

Search for Annotation-Tools in the Marketplace

Search for a specific tool or activity you are interested in

Search for tools and services for your community, discipline, consortium

Text+

Demo - Looking for what matters for you

Search > find > enrich

Search > can't find > create

Demo - log in

» Single sign on / federated identity
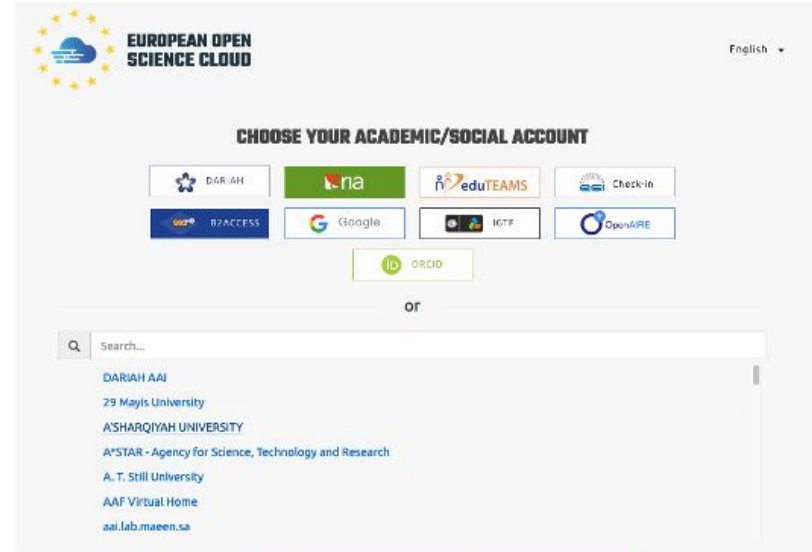
Demo - associate metadata to an item

IIIF Universal Viewer

Edit Tool or service

This tool is a universal viewer compatible for IIIF manifests. Simply put in the link to your manifest and you can unlock all the features of IIIF.

Go to Tool or service ⧉

Label *

IIIF Universal Viewer

Name of the entry.

Version

Description *

This tool is a universal viewer compatible for IIIF manifests. Simply put in the link to your manifest and you can unlock all the features of IIIF.

Should be concise and raise interest in the entry. Allows Markdown content.

Accessible at   ✕ Delete

http://universalviewer.io/

URL, ideally landing page, of the resource.

+ Add Accessible at URL

Cancel   Save as draft   **Submit**

Demo - associate metadata to an item

Actors

+ Create new actor

Actor role	Name		
Author ▾	Karlheinz Mörth	✓ ▾	✎ Edit ✕ Delete

Person/group/body who helped create resource

Actor role	Name		
Author ▾	Charles Riondet	✓ ▾	✎ Edit ✕ Delete

Person/group/body who helped create resource

Actor role	Name		
Author ▾	Lionel Tadjou	✓ ▾	✎ Edit ✕ Delete

Person/group/body who helped create resource

+ Add actor

Properties

Property type	Concept		
Activity ▾	Encoding	✓ ▾	✕ Delete

The activities you can do with the resource

Property type	Concept		
Keyword ▾	Linguistics	✓ ▾	✕ Delete Suggest new concept

Concept or term related to MP entry

Property type	Concept		
Language ▾	English	✓ ▾	✕ Delete

Language(s) in which a resource is available

Property type	Concept		
License ▾	Creative Commons Attribution 4.0 International	✓ ▾	✕ Delete

Select license pertaining to resource

Property type	
See also ▾	

Details

ACCESS

License: Creative Commons Attribution 4.0 International

CATEGORISATION

Activity: Encoding

Keyword: Linguistics, recommended

Language: English

AUTHOR

Karlheinz Mörth

Charles Riondet

Lionel Tadjou

Demo - associate metadata to an item

Actors

+ Create new actor

| Actor role | Name | ✏ Edit | ✕ Delete |

Author ▼ | Karlheinz Mörth | ✓ ▼

Person/group/body who helped create resource

Actor role | ✏ Edit | ✕ Delete

Author ▼ | ✓ ▼

Actor role | ✏ Edit | ✕ Delete

Author ▼ | ✓ ▼

+ Add actor

Edit actor ✕

Name *

Karlheinz Mörth

| ID Service | Identifier | ✕ Delete |

Source ActorId ▼ | 4-3f4d1fe8b820755be071b0ef090ab1029026dd505f95a3892c

| ID Service | Identifier | ✕ Delete |

Select an option ▼

+ Add external ID

ROR, ORCID, Twitter

Email

Website

Needs to be added as actor too

Affiliation | ✕ Delete

Person/group/body who helped create resource

Details

ACCESS

License: Creative Commons Attribution 4.0 International

CATEGORISATION

Activity: Encoding

Keyword: Linguistics, recommended

Language: English

AUTHOR

Karlheinz Mörth

Charles Riondet

Lionel Tadjou

Demo - associate metadata to an item

Actors   + Create new actor

Actor role	Name		
Author	Karlheinz Mörth	✓	⌄

Person/group/body who helped create resource

Actor role	Name		
Author	Charles Riondet	✓	⌄

Person/group/body who helped create resource

Actor role	Name		
Author	Lionel Tadjou	✓	⌄

Person/group/body who helped create resource

+ Add actor

Properties

Property type	Concept		
Activity	Encoding	✓	⌄

The activities you can do with the resource

Based on TaDIRAH - Taxonomy of Digital Research Activities in the Humanities

Property type	Concept		
Keyword	Linguistics	✓	Suggest new concept

Concept or term related to MP entry

Property type	Concept		
Language	English	✓	⌄

Language(s) in which a resource is available

Property type	Concept		
License	Creative Commons Attribution 4.0 International	✓	⌄

Select license pertaining to resource

Details

ACCESS

License: Creative Commons Attribution 4.0 International

CATEGORISATION

Activity: Encoding

Keyword: Linguistics, recommended

Language: English

AUTHOR

Karlheinz Mörth

Charles Riondet

Lionel Tadjou

Demo - vocabularies

Property type

Activity

Property type

Keyword

Property type

Discipline

Concept

data

× Delete

Data Visualization
https://vocabs.dariah.eu/tadirah/dataVisualization

Data Mapping
https://vocabs.dariah.eu/tadirah/dataMapping

Data Mining
https://vocabs.dariah.eu/tadirah/dataMining

Linked Open Data
https://vocabs.dariah.eu/tadirah/linkedOpenData

Property type

Activity

Concept

Network Analysis

The activities you can do with the resource. See TaDiRAH 2.

Vocabularies

property	vocabulary
geographical-availability	EOSC Geographical Availability List
life-cycle-status	EOSC Life Cycle Status List
resource-category	EOSC Resource Category List
intended-audience	audience
mode-of-use	Invocation types
language	ISO 639-3 Language Codes
keyword	Keywords from SSHOC MP
object-format	Media Types from IANA
discipline	ÖFOS 2012. Austrian Fields of Science and Technology Classification 2012
license	Software License from SPDX
standard	SSK Standards List
activity	TaDiRAH 2
publication-type	The Bibliographic Ontology Concept Scheme

Vocabs

About   Editor   SPARQL   API   Help

Interface language: English ▾

TaDiRAH: Taxonomy of Digital Research Activities in the Humanities

Content language English ▾   ×   Search

Alphabetical   Hierarchy

A B C D E F G H I K L M N O P
Q R S T U V W

Abstract Thinking
Academic Publishing
Adding
Aggregating
Analyzing
Annotating
Archiving
Associate
Associating
Audio Annotation
Audio Conferencing
Audio Recording
Authorship Attribution

Vocabulary information

TITLE	TaDiRAH
DESCRIPTION	Taxonomy of Digital Research Activities in the Humanities was designed to help community-driven sites and projects structure their digital humanities (DH) content and gain better visibility.TaDiRAH provides terminology for DH research activities as well as scope notes that also explain the methods associated with them. Version 2.0 linked here is a complete revision and skosification of the taxonomy. For more information and additional resources, see tadirah.info
CREATOR	Luise Borek, Canan Hastik, Vera Khramova, Jonathan Geiger
CONTRIBUTOR	Elisabeth Burr, Francesca Tomasi, Tiziana Mancinelli, Monica Berti, Klaus Thoden, Luise

Demo - metadata guidelines

/contribute/metadata-guidelines

Guidance for metadata fields

Property Field	Tools & Services	Training Material	Publication	Datasets	Workflows
Generic Metadata					
label			mandatory		
description			mandatory		
actor			recommended		
accessibleAt		recommended			
externalID			recommended		
media			recommended		
thumbnail			recommended		
relatedItems			recommended		

Property Field's name	How to fill in? Some recommendations for contributors
Accessible at = "Go to…" button	URL of the resource. Landing page of the resource which could be the persistent identifier. Ideally, only one URL should be added as accessibleAt. For other URLs, see "externalID".
Access Policy URL	URL pointing to information about the access policy that applies to the Resource. Follows EOSC Portal Providers Documentation. Related to Authentication
Activity	Contributors will select a term, drawn from the controlled vocabulary TaDIRAH, that describes the activities you can perform using the resource showcased in the SSH Open Marketplace Entry.

Demo - add context to an item: related items vs. see also

Related items

Relation type	Related item		✕ Delete
Is related to ⌄	Easy Linavis (ezlinavis)	⌄	

Relation type	Related item		✕ Delete
Relates to ⌄	Exploring and Analyzing Network Data with Python	⌄	

Relation type	Related item		✕ Delete
Relates to ⌄	Visual Network Analysis with Gephi Workshop	⌄	

Relation type	Related item		✕ Delete
Relates to ⌄	Moviegalaxies – Social Networks in Movies	⌄	

Relation type	Related item		✕ Delete
Is related to ⌄	Cytoscape	⌄	

+ Add Related item

| Property type	Value	✕ Delete
See also ⌄	http://nodexlgraphgallery.org/Pages/Default.aspx	

Links to non-MP materials that are relevant.

Break Out Rooms

» Create a new record with your own material!

» Think about it and discuss the best way to represent your record by adding relevant metadata:

  » Guidelines: Nanette Rißler-Pipka, Melina Jander, Laure Barbot, Stefan Buddenbohm, & Edward Gray. (2022). Handreichung für das Einpflegen von DARIAH National Resources im SSH Open Marketplace (0.1). Zenodo. https://doi.org/10.5281/zenodo.7342474

» Have you identified any records in the Marketplace that need an update?
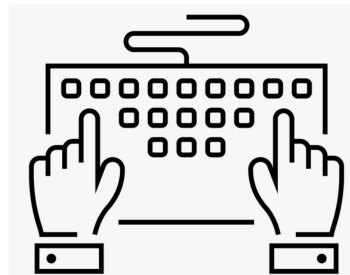
Closing discussion

- » Does the SSH Open Marketplace fit to the different purposes?
- » What are the challenges?
- » Are you going to work with it / use it? and if yes, how?

ENDE