CLARIAH-AT: Proposal for contribution

CLARIAH-AT is an open network of institutional partners facilitating the application of digital methods in the humanities and the development of relevant research infrastructures.

The current call for contribution aims at fostering the interoperability and re-use of tools, methods and research infrastructures in accordance with the [Digital Humanities Austria Strategie 2021+ (Vier Leitlinien für Digital Humanities in Österreich)](https://gams.uni-graz.at/o:clariah.dha-strategie-2021) as well as the strategic goals of the infrastructure consortia CLARIN ERIC and DARIAH-EU (see [DARIAH Strategic Plan 2019-2026](https://www.dariah.eu/wp-content/uploads/2019/08/Strategic-Plan_2019-2026.pdf)).

# Funding Call 2022: Interoperability and reusability of DH data and tools

In the last decade, many tools and methods have been developed by the Austrian DH community, mostly by individual institutions and research groups. To make those tools and methods sustainable for the future, the community needs to focus on expanding and improving communication and collaboration between existing services and infrastructures in order to secure long-term availability and usability for the Austrian as well as the European research communities. To reach these goals interoperability and reusability of tools and methods are key.

Therefore, the call will support projects that build upon existing datasets, tools, services, repositories, and infrastructures. Possible focus areas are the following (combinations encouraged):

* **Fostering interoperability**
  + Extending interoperability of existing tools and methods (e.g. format conversion)
  + Application of machine learning methods (e.g. NLP, image analysis) to curate/enrich/annotate/mediate data and collections
  + Provision of and access to data in repositories (Cultural Heritage as well as Digital Humanities institutions), e.g.
    - Implementing APIs
    - Building API sandboxes to work with data
    - Developing and providing methods for dissemination, curation, exploration, and visualization of data
  + Dissemination of data from repositories
    - developing interfaces to external aggregators   
      (e.g. OpenAIRE, Europeana, OAI-PMH)
  + Interoperability of metadata (e.g. mapping of metadata between formats, use of controlled vocabularies)
* **Fostering re-usability** 
  + Knowledge transfer on the application of tools and methods, e.g.
    - Development of accompanying training material in synchronous and asynchronous formats, such as HowTos, tutorials, workshops, white papers, etc.
    - Development or extension of knowledge or training resources (e.g. [KONDE Weißbuch](http://www.digitale-edition.at/archive/objects/context:konde/methods/sdef:Context/get?mode=terms), [DH Bibliografie](https://digital-humanities.at/de/dha/knowmore), training material on [Howto](https://howto.acdh-dev.oeaw.ac.at/), [DARIAH Campus](https://campus.dariah.eu/))
    - Organization of editathons for knowledge transfer resources with the community
  + Documentation of procedures, best practices, tools (e.g. for licensing, data curation, access, interoperability)
  + Development of data showcases with a focus on reproducibility (documentation as well as provision of code, e.g. as jupyter notebooks or other formats)

# Funding Information

This funding call is open for submissions by individuals or groups representing an Austrian (DH) research or cultural heritage institution or group of institutions, and not limited to members of the CLARIAH-AT consortium. We explicitly welcome submissions from the Cultural Heritage and Creative Industries areas, and encourage collaborations between Austrian institutions within and beyond the CLARIAH-AT consortium.

The **maximum available funding** for individual contributions is EUR 80.000,00. However, we explicitly want to encourage small-scale contributions which require smaller amounts of funding. See table 2.2 below for types of activities eligible for funding. Eligible costs include expenses for personnel, subcontracting, as well as the cost for the organization of events, travel expenses and pertinent material costs.

Any institution receiving funding through this call has to commit to contributing an amount equal to the requested funding as an **institutional in-kind contribution** (e.g. personnel and operational costs) to the proposed undertaking.

The contributions should be completed before December 2023 and reported on in written form by January 31, 2024.

Multiple submissions by the same principal investigator(s) or institution(s) are possible and should be submitted as separate applications.

The development of any knowledge transfer measures has to result in persistent resources such as video recordings, training materials, white papers, etc. This material will be made available to the Austrian and European research community e.g. through [DARIAH-Campus](https://campus.dariah.eu/), [SSH Open Marketplace](https://www.sshopencloud.eu/ssh-open-marketplace) or other European platforms.

# How to apply?

Please submit this form as PDF to **clariah-at@uni-graz.at** by **3 June 2022**. Applicants agree that all data and documents related to their submission may be forwarded to the executive committee. They will be notified by the end of June 2022.

Applications should be in English for easier communication with the European infrastructures.

# Contact information of project coordinator

Name

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E-mail

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Institution

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## 

# Information regarding the contribution

## General information on the contribution

Title of the contribution

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Duration (in days or months)

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Requested funding

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Overall cost (= requested funding plus in-kind contributions)

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## Type(s) of activity (mark with X)

**Fostering interoperability**

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| --- | --- |
| Extending interoperability of existing tools and methods (e.g. format conversion) |  |
| Application of machine learning methods (e.g. NLP, image analysis) to curate/enrich/annotate/mediate data and collections |  |
| Provision of and access to data in repositories (Cultural Heritage as well as Digital Humanities institutions), e.g.   * Implementing APIs * Building API sandboxes to work with data * Developing and providing methods for dissemination, curation, exploration and visualization of data |  |
| Dissemination of data from repositories   * developing interfaces to external aggregators (e.g. OpenAIRE, Europeana, OAI-PMH) |  |
| Interoperability of metadata (e.g. mapping of metadata between formats, use of controlled vocabularies) |  |

**Fostering re-usability**

|  |  |
| --- | --- |
| Knowledge transfer on the application of tools and methods, e.g.   * Development of accompanying training material in synchronous and asynchronous formats, such as HowTos, tutorials, workshops, white papers, etc. * Development or extension of knowledge or training resources (e.g. [KONDE Weißbuch](http://www.digitale-edition.at/archive/objects/context:konde/methods/sdef:Context/get?mode=terms), [DH Bibliografie](https://digital-humanities.at/de/dha/knowmore), training material on [Howto](https://howto.acdh-dev.oeaw.ac.at/), [DARIAH Campus](https://campus.dariah.eu/)) * Organization of editathons for knowledge transfer resources with the community |  |
| Documentation of procedures, best practices, tools (e.g. for licensing, data curation, access, interoperability) |  |
| Development of data showcases with a focus on reproducibility (documentation as well as provision of code, e.g. as jupyter notebooks or other formats) |  |

## Short description of the contribution

*Please describe the use of the requested funds, the individual work packages to be addressed, and the overall timeline. The short description must be limited to 6000 characters (incl. spaces) and outline the context, the main goal, and the line of action.*

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## Deliverables

*Please name the expected results/outcomes of at least one deliverable, give a rough time frame when the deliverable will be due and state the estimated effort.*

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| --- | --- | --- | --- |
| **No.** | **Short description** | **Time frame** | **Estimated effort (PM)** |
|  |  |  |  |
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## Impact - Benefits for the community

*Please describe the proposed contribution’s value for the community beyond the directly involved persons/research group (limited to max. 500 characters incl. spaces).*

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# Budget

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| --- | --- | --- | --- | --- |
|  | **Staff costs** | **Travel expenses** | **Other costs[[1]](#footnote-1)** | **Overall** |
| Requested |  |  |  |  |
| In-Kind |  |  |  |  |
| Overall |  |  |  |  |

1. Costs that cannot be assigned to other categories, e.g. contracts for work or services. [↑](#footnote-ref-1)