



nationale
Forschungsdaten
Infrastruktur
for CULTURE

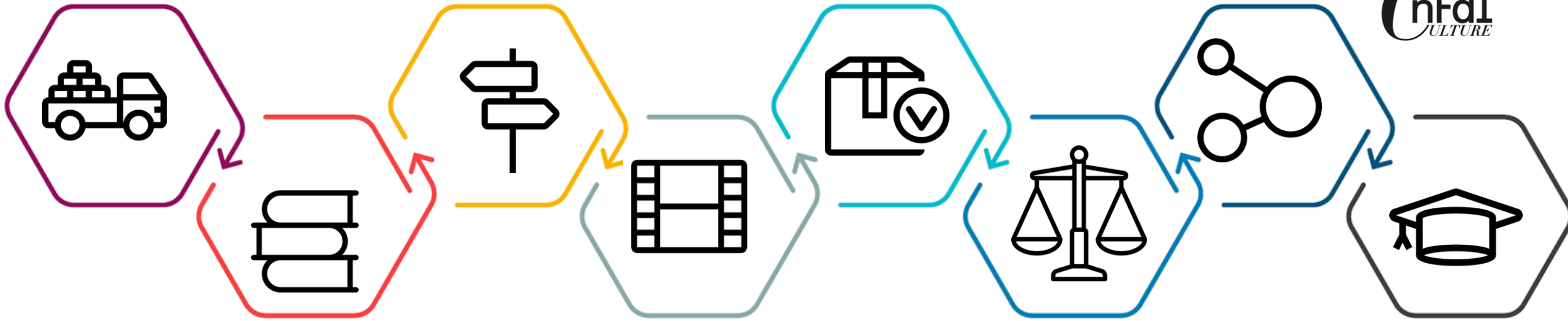
27th July 2022 | IAML Congress | Prague 2022

NFDI4Culture

The NFDI4Culture consortium as a hub between research and libraries

Speaker

Desiree Mayer | SLUB Dresden



The Consortium

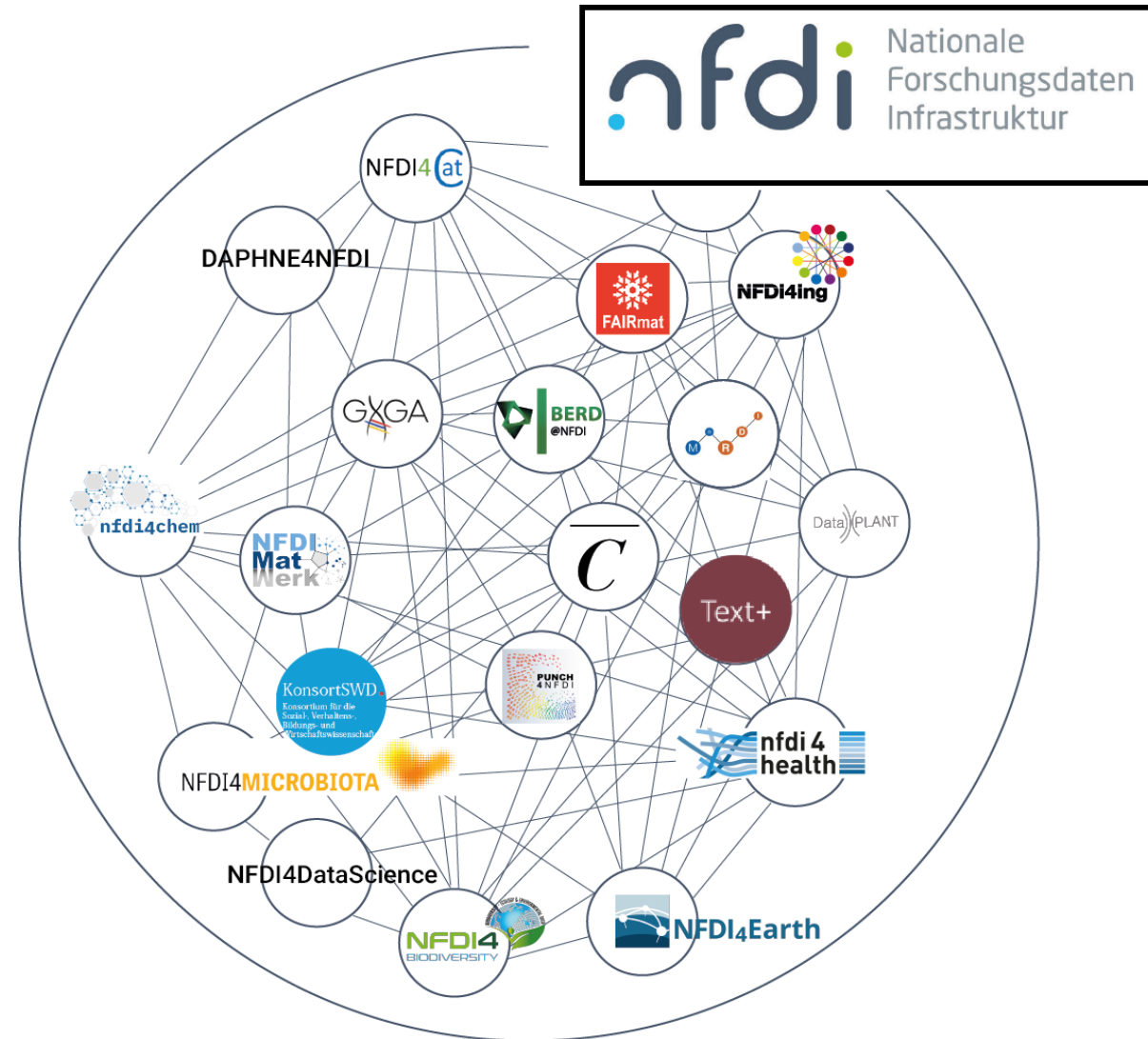
NFDI4Culture is the consortium within the National Research Data Infrastructure Germany that addresses research data on tangible and intangible cultural assets.

We aim to establish a needs-based infrastructure for research data that serves our community of interest, ranging from architecture, art history and musicology to theatre, dance, film and media studies.

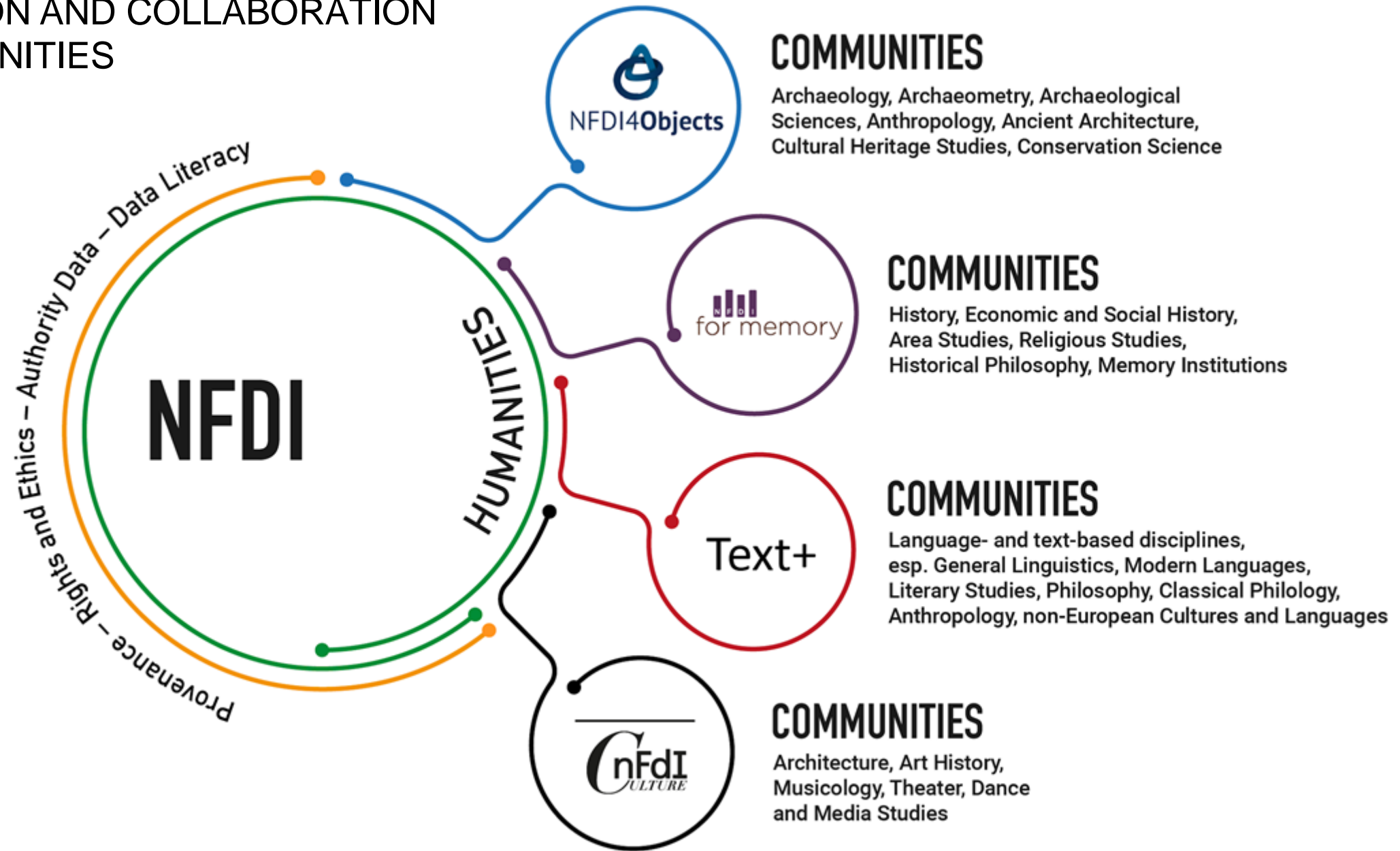
Our overarching objective is to document, evaluate, operate and improve the services provided by the numerous members of our community.

2020/21: 19 consortia approved

2022: 11 more to follow



COOPERATION AND COLLABORATION IN THE HUMANITIES



COMMUNITIES

Architecture
Art History
Musicology
Theatre, Film and
Media Science

PARTICIPANTS

Academies
Archives
Art Colleges
Cultural Heritage Institutions
Individual Researchers
Galleries
Learned Societies
Libraries
Museums
Universities

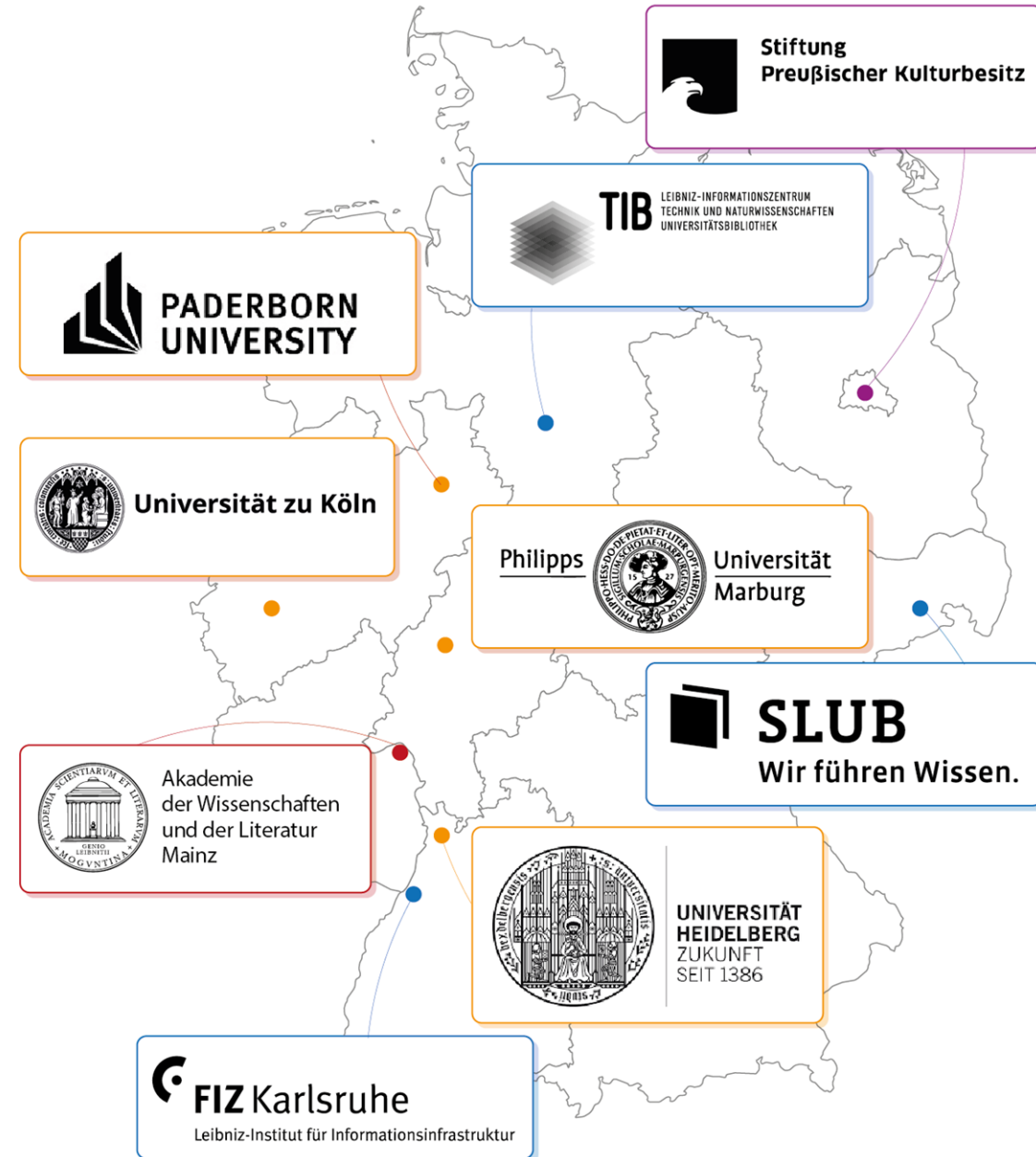


CO-APPLICANTS

Academy of Sciences Mainz
Cologne University
FIZ Karlsruhe
Heidelberg University
Marburg University
Paderborn University
SLUB Dresden
SPK Berlin
TIB Hannover

PARTNERS

- Geographically, thematically and institutionally balanced network
- 4 universities
1 academy
1 GLAM institution
3 infrastructure institutions
- 51 participant institutions
14 societies



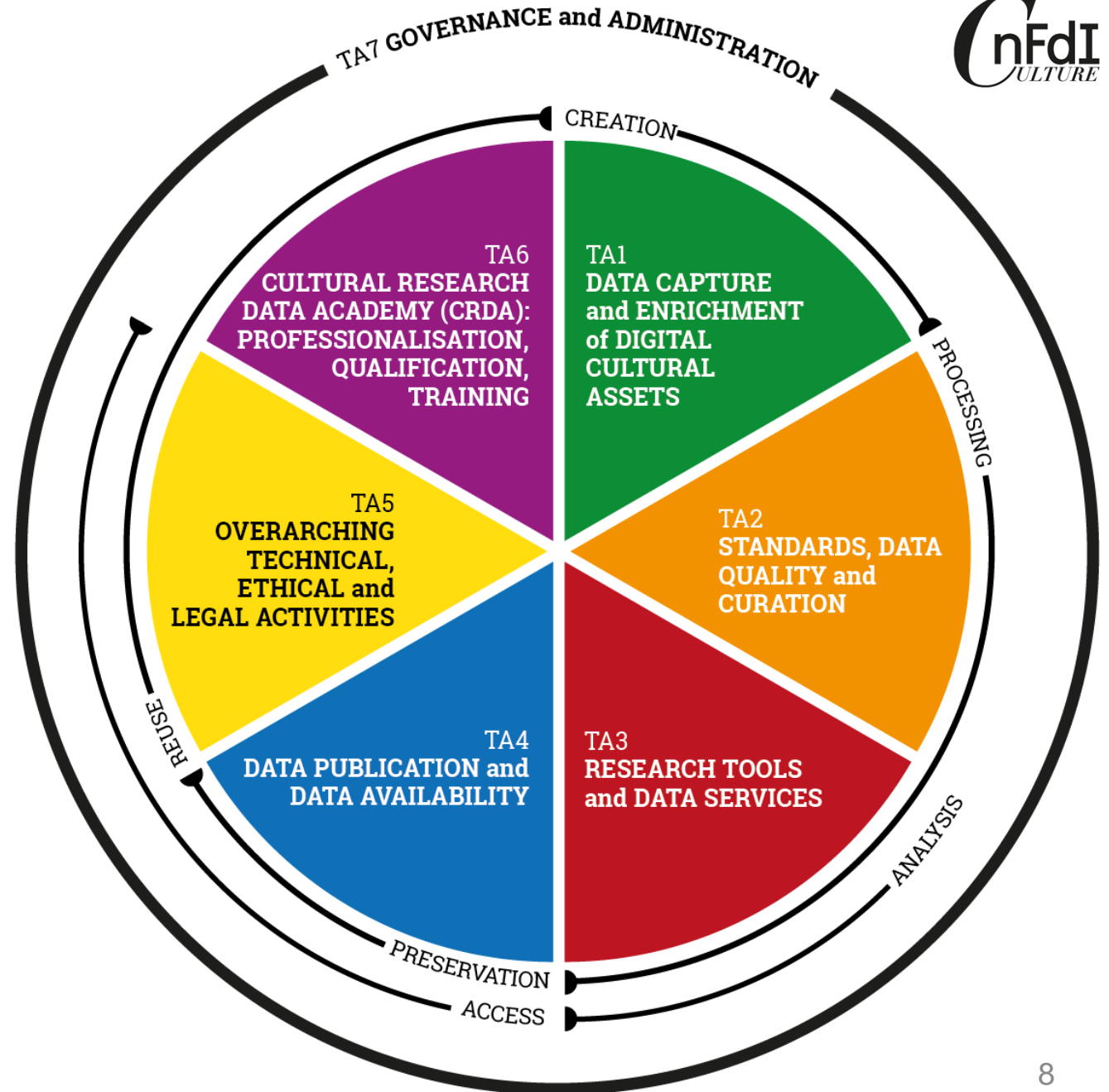
PARTICIPATING ACADEMIC SOCIETIES

- 14 academic societies representing NFDI4Culture's research domains
- consortium was initiated out of its communities by the societies
- societies actively participate in the governance
- consortium is highly embedded in its communities of interest through the societies



TASK AREAS aligned to the RESEARCH DATA LIFE-CYCLE

- 6 Task Areas
- Cultural Coordination Office and Technical Coordination Office
- Governance: Culture Spokespersons Committee
- Crosscutting Teams: e.g. Team Helpdesk



Each of the nine partner institutions has members in both coordination offices. The teams facilitate knowledge pooling and exchange between our task areas and other NFDI consortia when jointly working on NFDI-wide cross-cutting topics.

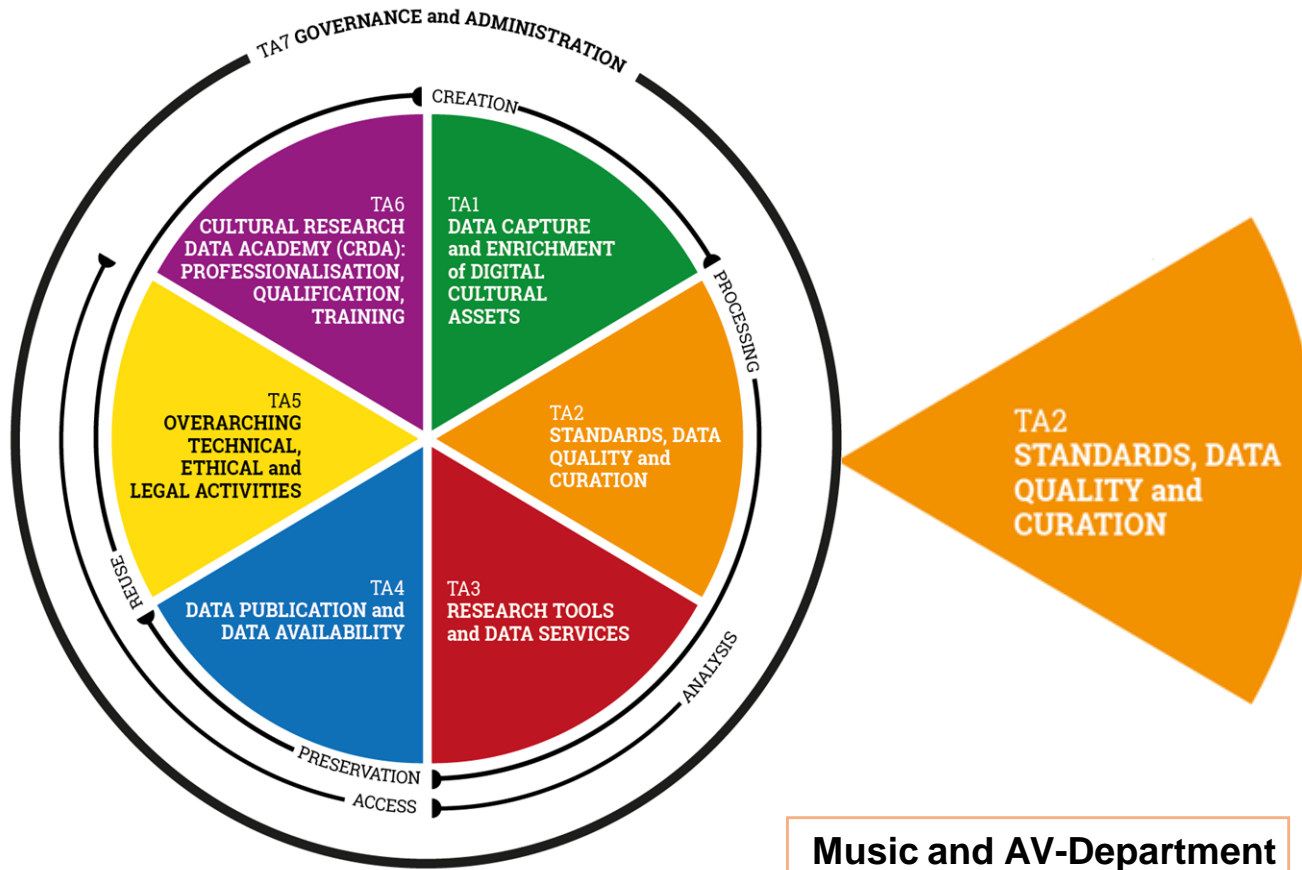


Culture Coordination Office

- inward-outward cooperation
- dissemination
- community engagement and outreach
- reporting and governance operations

Culture Technical Office

- expertise around information technology
- technical and infrastructural administration
- software support and enhancement
- technical documentation



Music and AV-Department
Prof. Dr. Barbara Wiermann
Dr. Desiree Mayer
Dr. Melanie Größ

Aims

- Definition, development and application of data standards & criteria for quality assurance
- Guidelines for RDM in the field of non-textual cultural heritage
- Authority data & reference vocabulary development

Services

- FAIR Clearing Agency
- Data rescue

TASK AREA 3/4 @SLUB

Aims

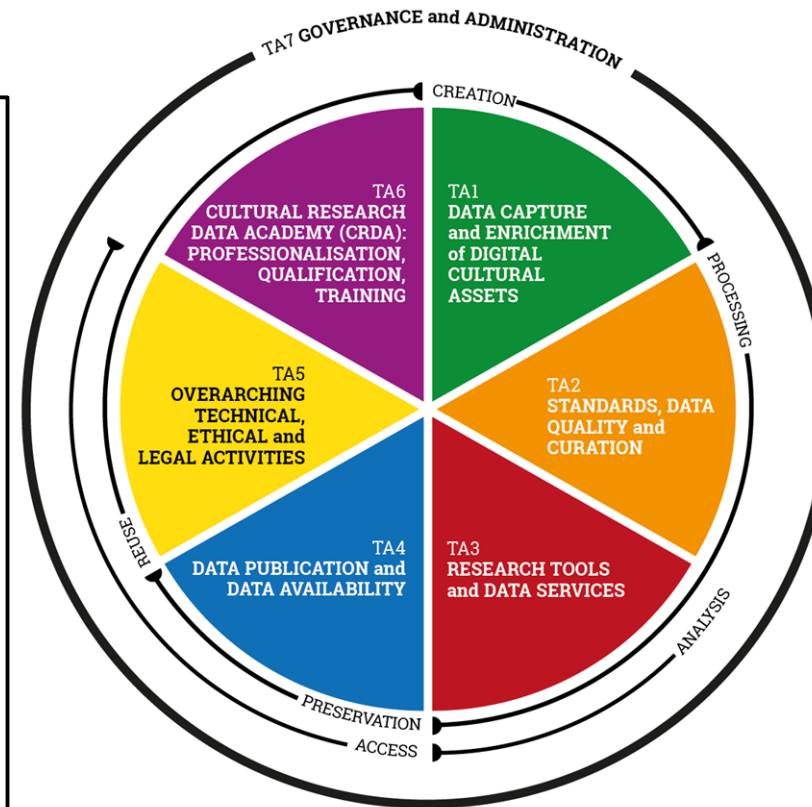
- Repository & publishing solutions for multimodal data types / enhanced data publications
- Improve existing publication & archiving services around usability and subject-specific needs

Services

- Consulting agency for researchers and repository providers
- Guidelines on digital archiving, 3D and audio
- Long-term operating models for data publication & archiving services

Deutsche Fotothek
Dr. Jens Bove
Eva Bodenschatz M.Sc

SLUBArchiv.digital
Dr. Gerald Hübsch
Dipl.-Inf. Jörg Heseler



IIIF
Image annotation
software

Astrid Probst M.Sc.

Science-driven research data management requires **active participation** from all stakeholders.

The SLUB contributes as infrastructure organisation with subject-specific and technical expertise.



SLUB

Wir führen Wissen.

SPECIALISED INFORMATION SERVICES

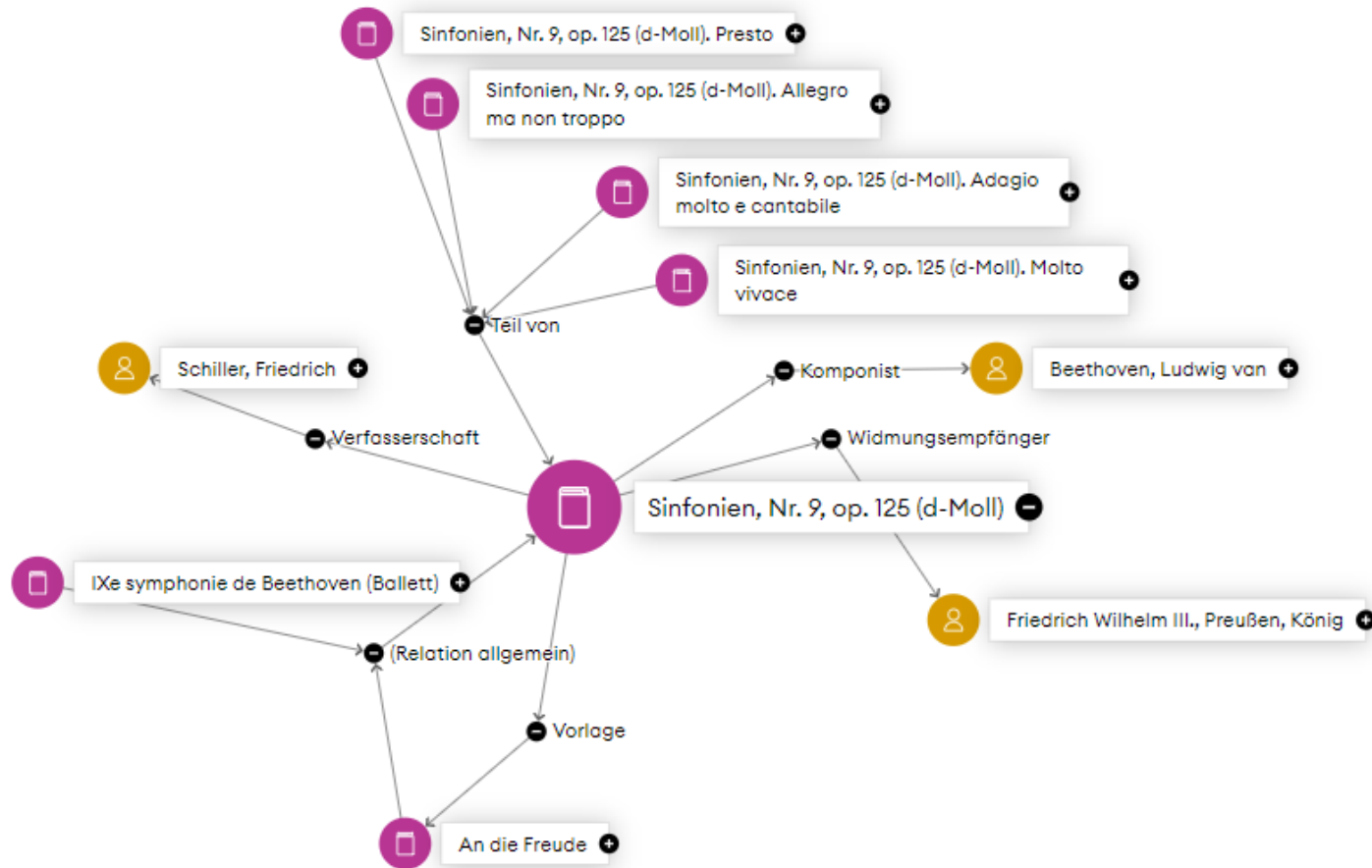


COLLECTIONS & ARCHIVES



SLUBArchiv

Ludwig van Beethoven Symphony No. 9



Authority Data

- Growing importance for humanities and cultural studies
- allow unique references and identification
- digital connection between dispersed cultural assets

Source: GND Explorer
<https://explore.gnd.network/>



FAIRness of Data: Findable, Accessible, Interoperable, Reusable



Task Area 2 for Datastandards, Quality and Curation



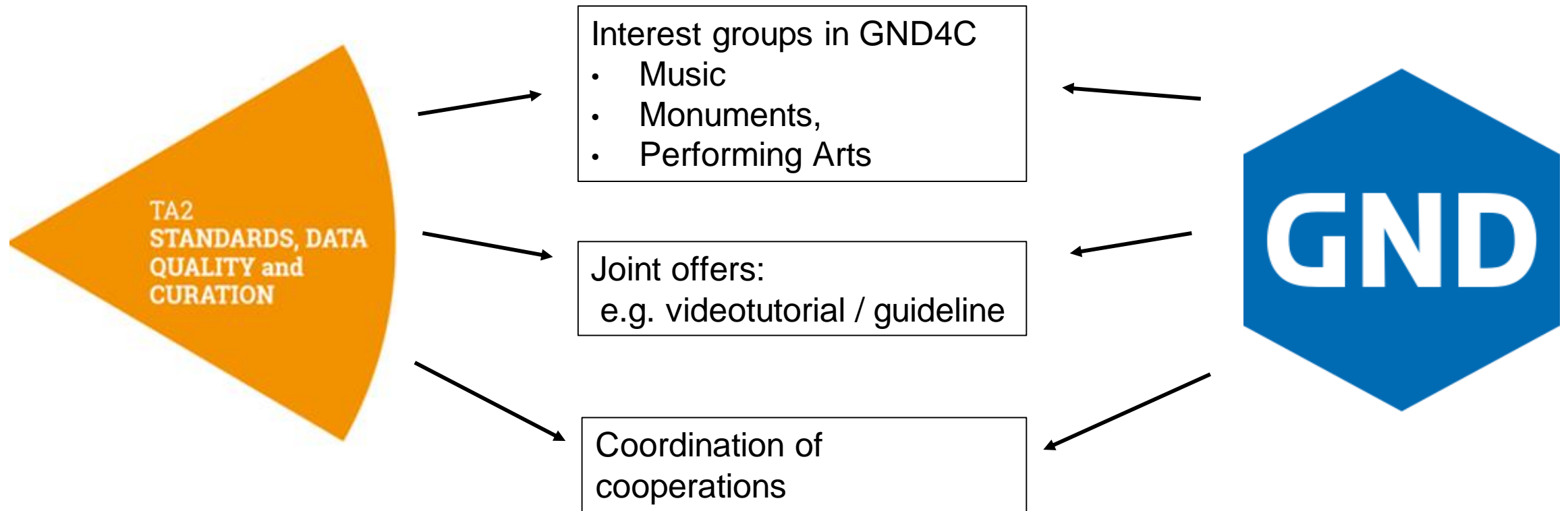
- Acts according to needs in the different disciplines



- Work Authority-Data



TA2
STANDARDS, DATA
QUALITY and
CURATION





Buildings: GND-Agency

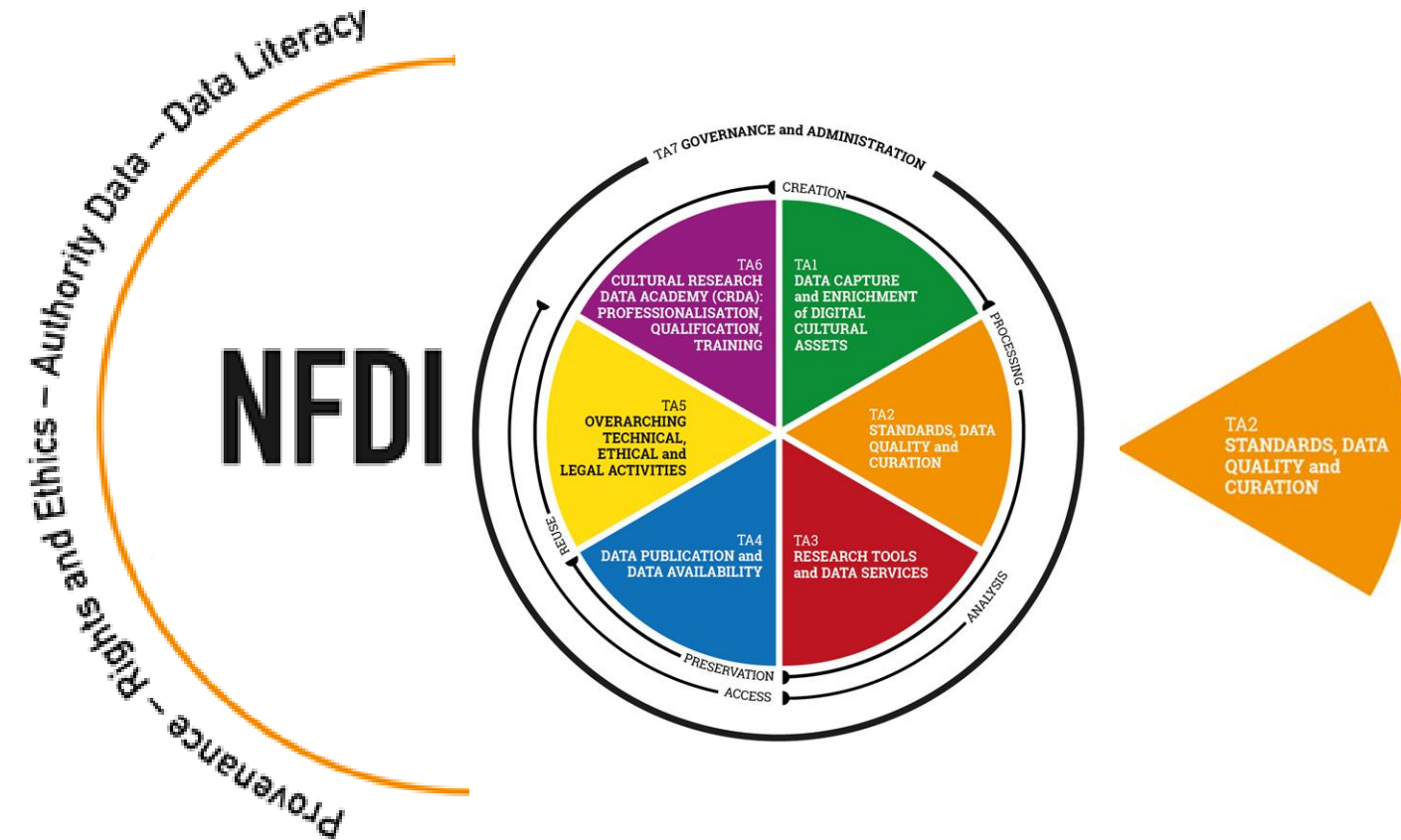
- improve the coverage of objects
- requirements of a non-librarian user group to the GND
- service point

Music(ology): GND-RISM-cooperation

- Enabling the creation of authority records for musical works in cooperation with GND via Muscat
- Huge advantage for the community to work within one system and being able to contribute to GND

Performing Arts: Interest group

- Find a way to model authority data together with the community
- Interest group will become working group within Committee for library standards of GND



Goals/Achievements:

- **Participation** through agency and collaborations
- **Representation:** Adding new Data
- **FAIRification** through using authority data
- **Networking** together with GND and Text+

- 07/07/2021: Launch of Information Portal
- 206 requests on all sorts of data issues (30 out of Musicology)
- Target group: researchers and employees within Research and the GLAM sector
- Workflow was developed democratically as a team
- Single point of contact

We would like to help you with your questions and research data

Contact us & Culture Helpdesk

After submitting an enquiry via the contact form, you will receive a copy of your message by email and a dedicated [NFDI4Culture Helpdesk](#) team member will get back to you as soon as possible. Should your request require a more in-depth conversation, the assigned team member will arrange an initial meeting. Depending on focus, complexity and subject area, further experts from the consortium may be involved in the consultation process. Your enquiry will of course be treated confidentially upon request.

☐ I have read the [Privacy Policy](#) and agree to the processing of my data.



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NFDI4Culture

Consortium for research data on material and immaterial cultural heritage

Thank you very much for your attention!