DARIAH and Its Architecture of Participation

General Overview

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Chapters

1. "Research Infrastructure"
2. DARIAH: History, Structure, Members
3. DARIAH: Abstract Principles and Concrete Activities
Chapter 1.

"Research Infrastructure"
DARIAH

DigitAl Research Infrastructure for the Arts and Humanities, ...

... a pan-European community of researchers to facilitate humanities research in the digital age.
Do the Humanities Need Research Infrastructure?
Here is an infrastructure:

(img source: Wikimedia Commons, CC-BY-SA-3.0)
«All disciplines have infrastructural needs, for data, for specialist knowledge, for methodological support, for storage and processing power. The arts and humanities need shared research infrastructure as much as any other discipline.»

(PARTHENOS’ Leaflet to address Policy Makers)
Chapter 2.

DARIAH: History, Structure, Members
DARIAH History

- 2006: DARIAH appears on ESFRI Roadmap¹
- 2008–2011: Preparatory Phase
- 2011–2013: Transition Phase
- 2014: DARIAH-ERIC²
- 2014–2018: Construction Phase
- 2019–: Operational Phase

¹ ESFRI: European Strategy Forum on Research Infrastructures (set-up in 2002)
² ERIC: European Research Infrastructure Consortium
Organisation Chart DARIAH-EU
Member States

Founding Members

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

New Members Since 2014

Poland  Portugal

Cooperating Partners/DESIR

Bulgaria  Czech Republic  Finland  Hungary  Israel  Norway  Romania  Spain  Sweden  Switzerland  United Kingdom
Chapter 3.

DARIAH: Abstract Principles and Concrete Activities
Some of Our High-Level Principles

- community-driven (19 working groups at the moment)
- inclusive (addressing the humanities as a whole, not the digital humanities in particular)
- promoting openness (new Open Science Officer)
- enabling transnational collaboration
- promoting standards and best practices
- strong focus on teaching and training
- delivering easy-to-use services and resources
Some DARIAH-Driven Services

- Single Sign-On
- **DH Course Registry** – together with CLARIN
- **Open Archive HAL** – preprints and other scholarly documents
- **Geo-Browser** – visualisation of spatio-temporal data
- **TextGrid** – scholarly editing
- **Hypotheses** – academic blogs in different languages
- **#dariahTeach** – YouTube channel with how-tos
- **TERESAH** – registry of digital tools for the arts & humanities
- **DARIAH-DE Repository** – Humanities research data
- «**Doing Digital Humanities**» – curated DH bibliography with 1,115 articles (as of 24 April 2018)
Working Groups ...  

... are the backbone of DARIAH; we have 19 working groups at the moment, among which:

Text and Data Analytics – Visual Media and Interactivity – GeoHumanities – Women Writers in History – Training and Education – Digital Methods and Practices Observatory (DiMPO) – Lexical Resources – Community Engagement – Digital Annotation – Image Science and Media Art Research – Medievalist’s Sources (MESO) – Guidelines and Standards (GiST) – Ethics and Legality in the Digital Arts and Humanities (ELDAH) – ...

Working Groups ...

- can receive direct funding from DARIAH
- anyone can be part of a working group, chairs preferably from DARIAH partner countries
- detailed document on how to start a new WG
- contact person: Francesca Morselli and the CIO team
List of Benefits (Summary)

- **research**
  (embed individual research projects in the broader landscape: working groups, proposals)

- **teaching, conferences, workshops**
  (curricula, teaching material, access to international experts’ network)

- **strategy**
  (institutional consolidation of DH, visibility of participating entities)

- **funding**
  (official participation in ESFRI projects, louder voice in an increasingly competitive funding environment)

- **network and cooperation**
  (partner in a national and international network, DARIAH-brand and decade-long experience as USP, connection to further groups, e.g., RDA, CLARIN, EGI, EUDAT, EOSC, DataCite, ePIC)

- **DARIAH and society**
  (bridge to cultural and creative industries, active role in ‘digital enlightenment’)

- **technical infrastructure**
  (digital resources and services beyond borders, integration into a stable technical infrastructure, AAI and monitoring solutions, EOSC, PIDs, certification)
Moving Forward Strategically

• in early November 2017, the General Assembly approved the DARIAH Action Plan
• 25 key actions for a stronger DARIAH by 2020, among which:
  ▪ populating the SSH Open Marketplace
  ▪ enhancing profile in training/education
  ▪ supporting and promoting research communities through the DARIAH Working Groups and other structures
• download the Action Plan: PDF (230 kB)
EOSC

- European Open Science Cloud
- cloud for research data
- EOSC Declaration (October 2017)
- data culture, open access, data stewardship, FAIR principles, standards, data management plans, technical implementations, legal aspects
- DARIAH together with CLARIN and other partners representing the Humanities/SSH