

DARIAH-CZ

**Digital Research Infrastructure for the Arts
and Humanities**

Czech node of the DARIAH ERIC - Digital Research Infrastructure for
the Arts and Humanities

Jan Hajič

Institute of Formal and Applied Linguistics

Computer Science School

Faculty of Mathematics and Physics

Charles University, Prague

Czech Republic

DARIAH-CZ

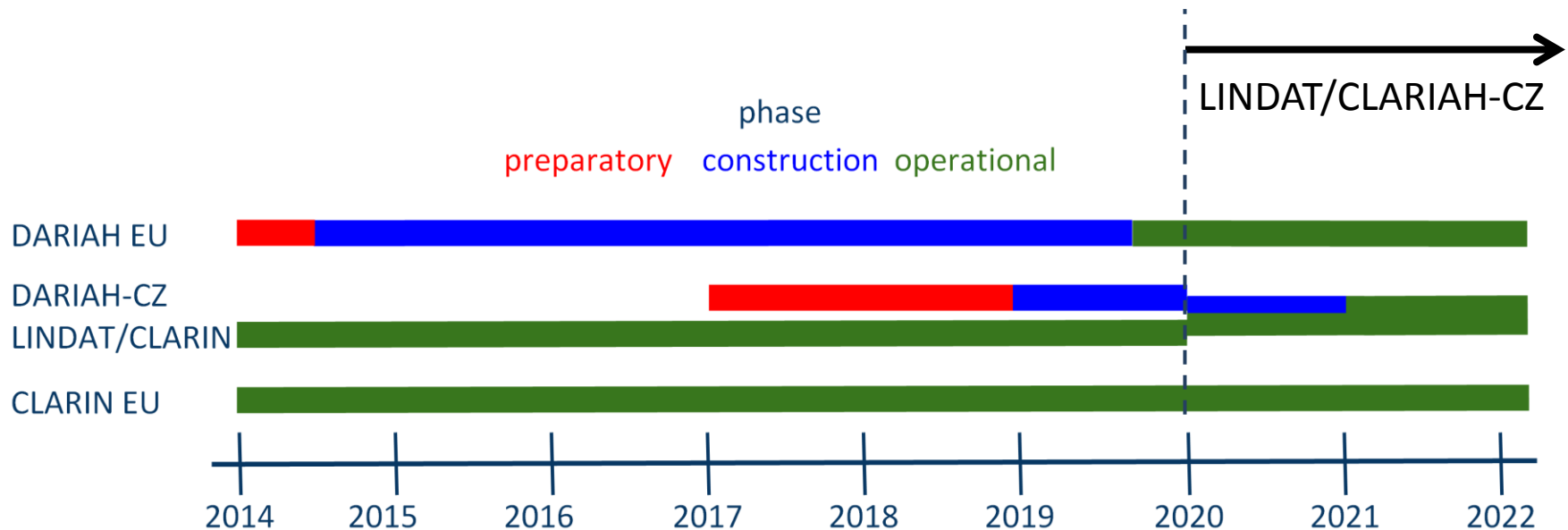


- “Digital humanities”
 - Enable, support digitally-enabled research
- Users
 - Researchers in Arts and Humanities
- Technology
 - Repository (resources), Services, Applications
- Current status
 - Successfully passed Ris’ “Evaluation 2017”
 - Proposal to join LINDAT/CLARIN: LINDAT/CLARIAH-CZ

Main Goals for 2019-2022

- Becoming stable part of DARIAH ERIC
 - Membership of Czech Republic
 - Integrated with LINDAT/CLARIN by Jan. 1, 2020
 - Operational and fully connected by Jan. 1, 2021
- Construction phase (2019-2020), following preparations (2017-8)
 - Collect data, assess quality, completeness, licencing, determine main repository(ies)
 - Prioritize, convert data / metadata
- Operational phase (2021-)
 - Repositories running and connected to DARIAH central hub
 - Services
 - integrated existing services
 - new services: search in multimodal data, statistics, visualization

Timeline of DARIAH-CZ w/relation to LINDAT/CLARIN



- LINDAT/CLARIN est. 2010, operational since Jan. 1, 2014
- CLARIN ERIC est. 2012 (Utrecht, NL)
- DARIAH ERIC est. 2014 (Paris, FR)

Institutions

- Charles University, Prague
 - Faculty of Mathematics and Physics (CS School)
 - Faculty of Arts (multiple departments)
- Univ. of West Bohemia, Pilsen (Applied Sciences)
- Masaryk University, Brno
 - Faculty of Informatics, Faculty of Arts (multiple departments)
- Academy of Sciences of the Czech Republic
 - Library of the Academy of Sciences
 - Institute of the Czech Language
 - Institute of Philosophy
 - Institute of History
- National Library, Prague
- Moravian Library, Brno
- National Film Archive, Prague
- National Gallery, Prague

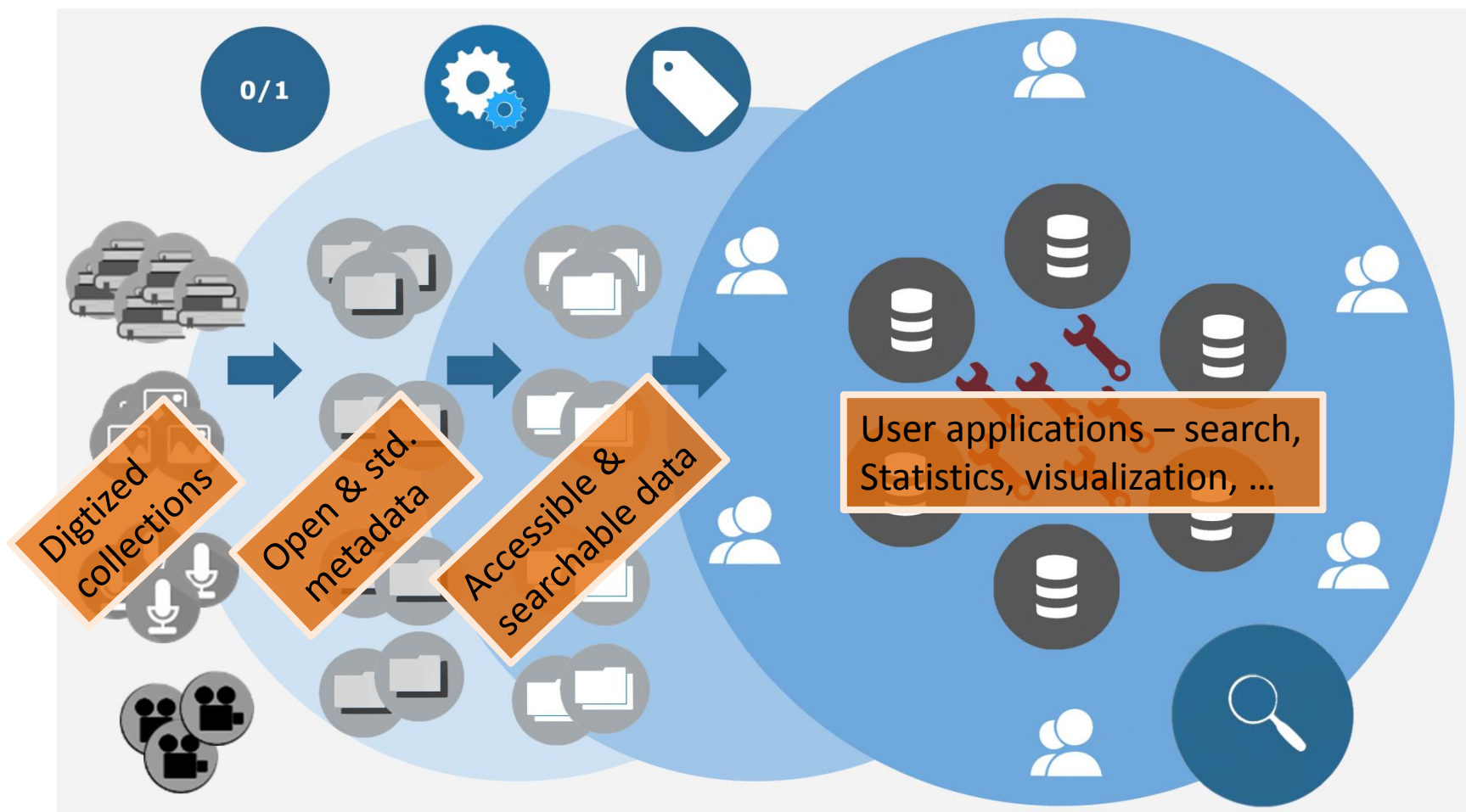
Research Fields

- Linguistics, computational linguistics
- History, historical bibliography
- Study of culture
- History of art
- Philosophy
- Film and film history including new audiovisual media
- Visual arts
- Musicology and history of music
- Ethnology
- Archaeology/egyptology
- ... and interdisciplinary areas of the above

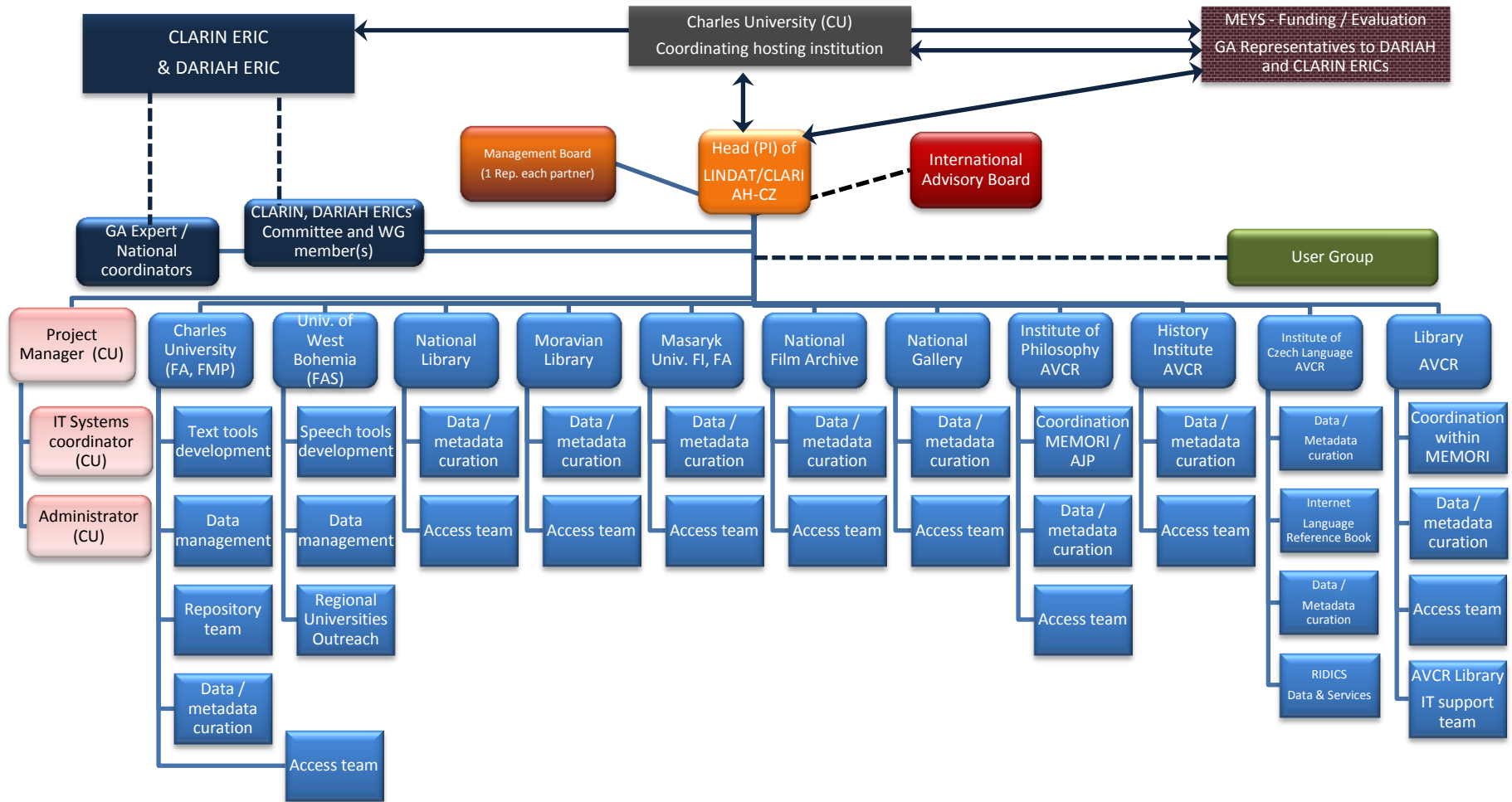
The Workplan

- Current situation
 - Existing collections – at all institutions
 - Varying degree of
 - Digitization, metadata description, access and availability
- Construction phase
 - “inventory” (18 (sub)projects identified)
 - E.g. MEMORI (IP CAS, CAS Library), Archive Jan Patocka, ...
 - Metadata unification (DARIAH compatible)
 - Technology development for access

Workplan scheme



LINDAT/CLARIAH-CZ Management Structure



Thank you!

<https://lindat.mff.cuni.cz/en/dariah>