

a toolset for the
European FAIR
data expertise

IDARMA⁷.eu

Approaches

10 years experimenting

- data analytics and curation
- data qualification and lifecycle management

Scientific approaches

- a toolset for citizen data scientists
- cross domains, hard/social sciences
- disruptive no code AI technologies
- SAAS for crowd sourcing

Contributions

Research Data Alliance

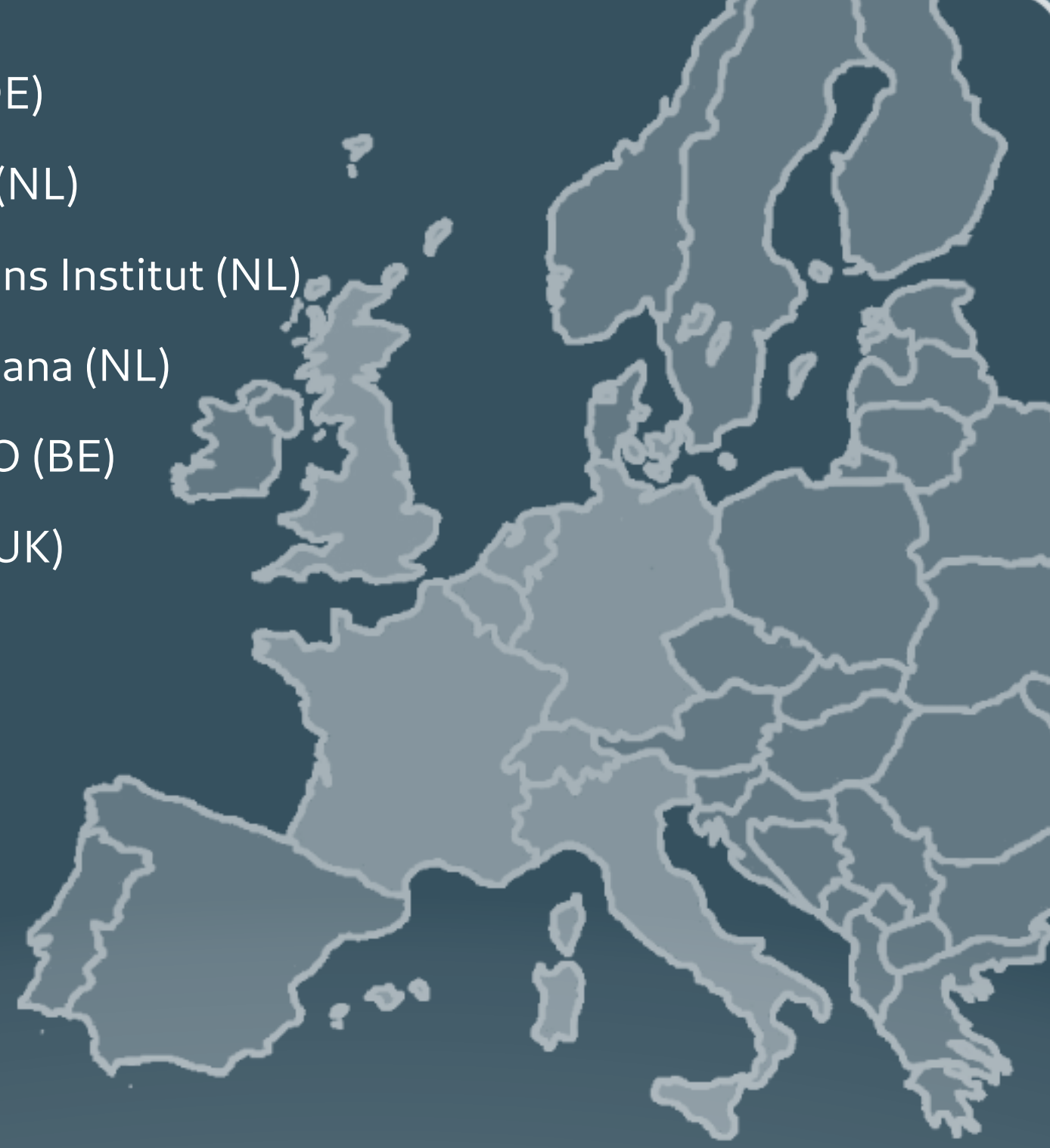
- providing results to RDA WG

and others

- ENES
- PRACE
- PHIDIAS
- Cloudy Culture

Collaborations




- GFZ (DE)
- DANS (NL)
- Meertens Institut (NL)
- Europeana (NL)
- DISSCO (BE)
- STFC (UK)



- CIRAD (FR)
- ALGO.SOLUTIONS (FR)
- CINES (FR)
- LIRMM (FR)
- FBK (IT)
- CERN (CH)
- IPLS (FR)

References

Major publications

- 2021** Collective and Informal Learning in MDPI Special Issue Knowledge Graphs for Search and Recommendation
A Topological Data Analysis (TDA) approach in the domain of collaborative learning

- 2019** Data Curation in EUDAT CDI in Data Analytics and Management in Data Intensive Domain (DAMDID)
Description of practical use cases and results of implementing data curation policies

- 2018** Building knowledge from distributed scientific corpus in IEEE on Big Data IEEE & Computing Archival Science
Compilation of analyses of EUDAT pilots results based on Europeana and Herbadrop corpora


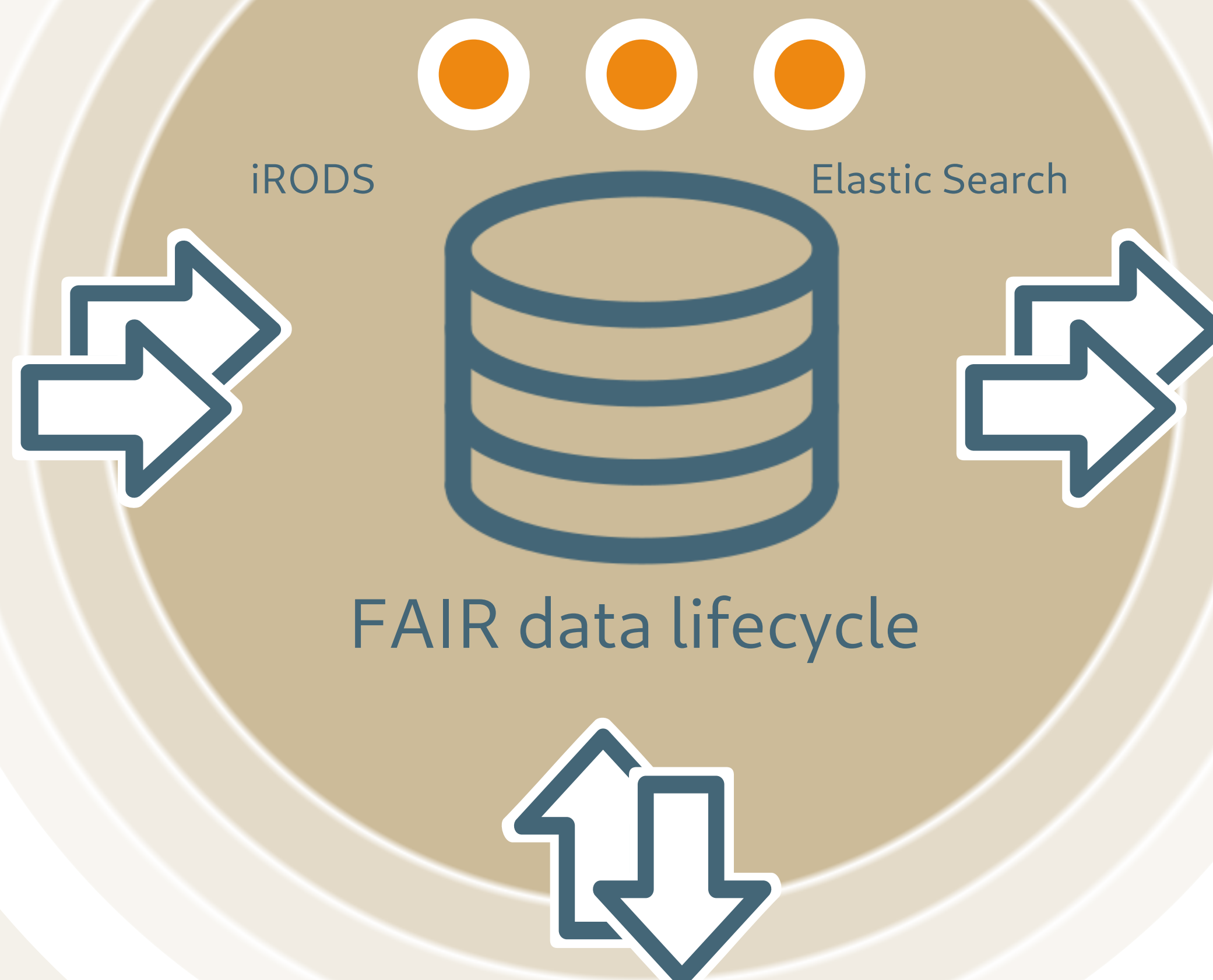


DATA PILOTS




Highly specialized research domains and communities



B2-Services



IMPACTS

-  Models tuning
-  Natural history time machine
-  Cross-domains facts correlations
eg: impact of climate change on health and wildlife

TRANSVERSAL

RESEARCH

ANALYTICS

innovative cross domains research approaches

