



Royal Netherlands Academy of Arts and Sciences (KNAW) KONINKLIJKE NEDERLANDSE AKADEMIE VAN WETENSCHAPPEN

Dataverse at the core of the DANS repository services

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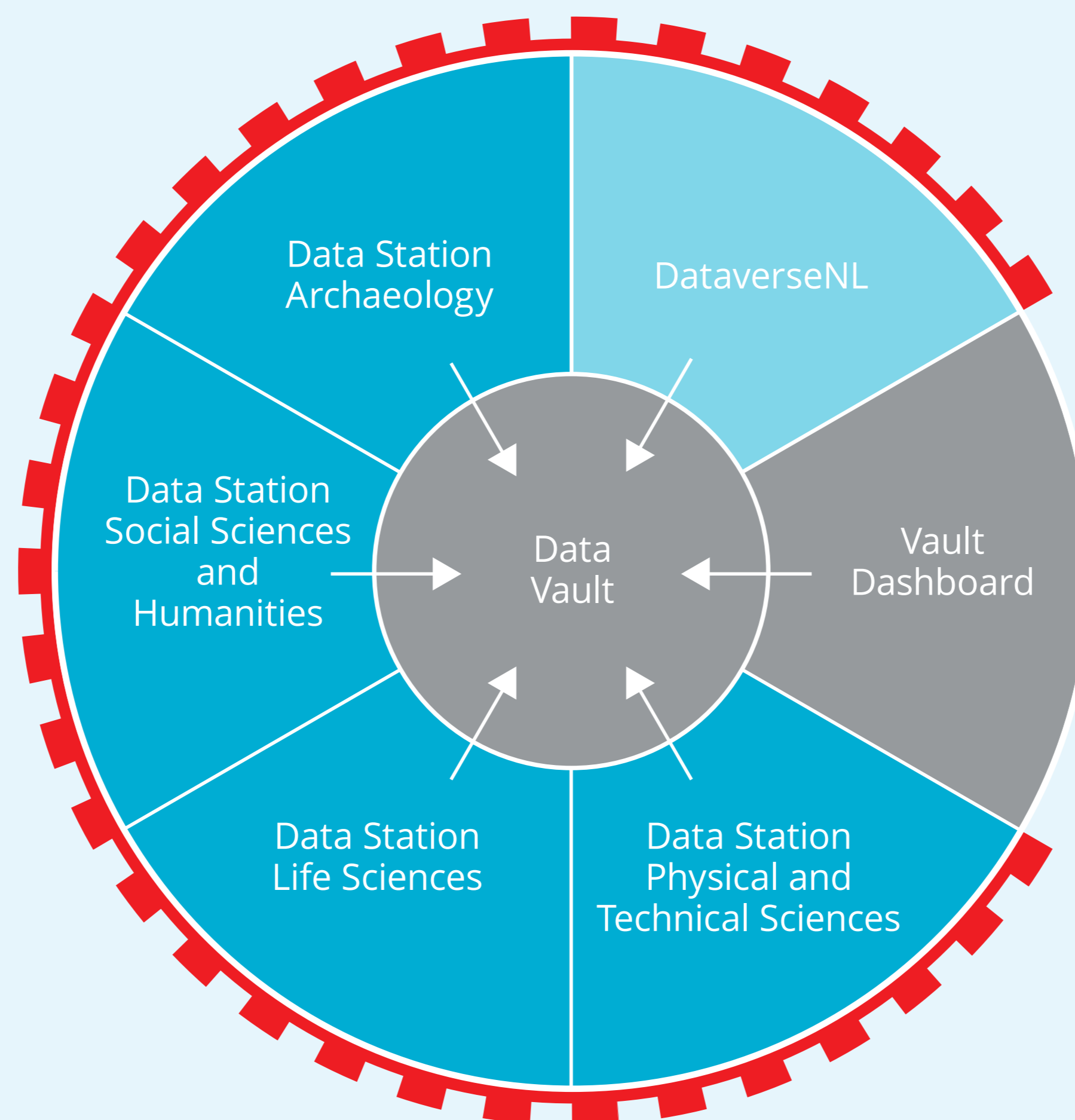
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Data Stations

Using Dataverse to support the Dutch FAIR data landscape



Data Station features built on Dataverse

Archaeology

National domain repository to ensure long-term preservation of irreplaceable archaeological data

Controlled vocabularies

ABR (Archeological Basic Register) vocabularies, structured as linked data in graphs

Citizen science

The Data Station hosts a large collection of citizen science data from the Portable Antiquities Netherlands (PAN) project

Life Sciences

A data station in the making, serving the green, health and medical life sciences

Controlled vocabularies

Connections to species names and medical terms vocabularies in the making

Project partner

The Data Station Life Sciences is the designated data-partner in LTER-LIFE, a project creating Digital Twins of Dutch ecosystems

Physical and Technical Sciences

A small repository for dedicated users, with a focus on geospatial datasets

Controlled vocabularies

Selection of geospatial controlled vocabularies in the making

Collaboration

Complementary collaboration of the Data Station with the repository of the Dutch Technical Universities (4TU.ResearchData)

Social Sciences and Humanities

A major repository with domain specific adaptations, hosting over 7000 datasets

Controlled vocabularies

ELSST controlled vocabularies, structured as linked data in graphs

Oral history

With preview functionalities, audiovisual materials of oral history collections can be played directly

DataverseNL

A generic repository service provided by more than 20 Dutch research institutes and DANS

Controlled vocabularies

Development of a plug-in approach to controlled vocabulary support

Community

Founded in 2013, DataverseNL is the engine behind the Dutch contributions to the Dataverse community