

# The DANS Data Station Social Sciences & Humanities

Enabling FAIR data in the Dutch SSH community

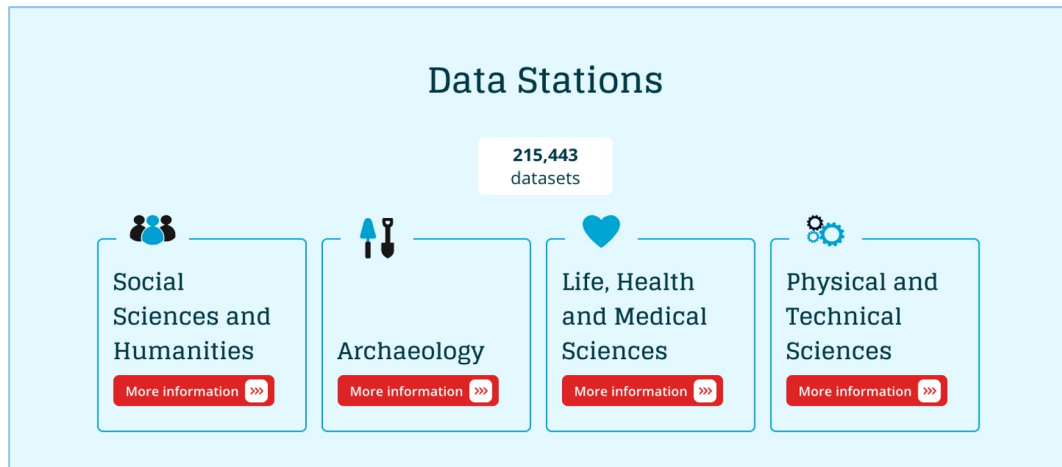
Ricarda Braukmann – Data Station Manager Social Sciences

BY-COVID Spring 23 Use Cases Workshop | 26<sup>th</sup> of April 2023

# DANS - Data Archiving and Networked Services

Dutch national centre of expertise & repository for research data

- Offer [data archiving services](#) for individual researchers and institutes
- Offer advice and training on [Research Data Management](#), [FAIR Data](#) and [Open Science](#)

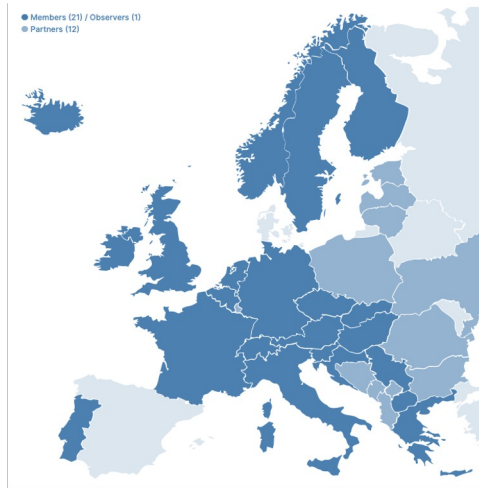


# DANS - Data Archiving and Networked Services

Dutch national centre of expertise & repository for research data

→ **CESSDA ERIC** Service Provider for the Netherlands

→ Partner in the Dutch **ODISSEI** Consortium

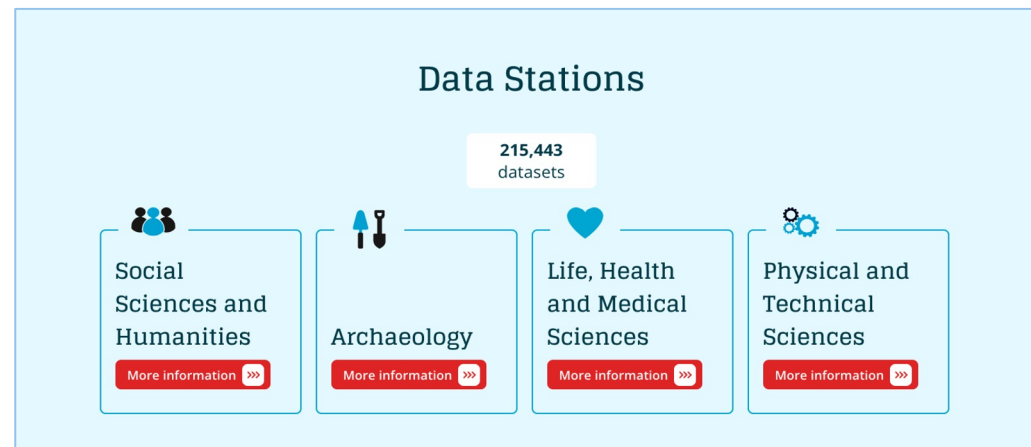


**ODISSEI**

Open Data Infrastructure for  
Social Science and Economic Innovations

# DANS Data Stations

- Domain-specific data archiving service for researchers
- Making use of Dataverse technology (transition from in-house system)
- DANS manages the technical infrastructure
- DANS manages the curation of the data
- Long term storage in our Vault
- Core Trust Seal certified



- Is an **open source** research data **repository software**
- Developed by Harvard's Institute for Quantitative Social Science (**IQSS**) since 2006
- Supported by the The Global Dataverse Community **Consortium** (GDCC)
  
- Facilitates implementing FAIR
  - PIDs
  - Metadata
  - Licences
  - Export formats
  - Data formats



<https://dataverse.org/>

# DANS Data Station SSH (to be released)

The screenshot shows a web browser window with the URL "DANS Data Station Social Sci...". The page features the DANS logo and navigation links for "About", "User Guide", "Support", and "Log In". A main heading reads "DANS Data Station Social Sciences and Humanities (test)" with a subtext: "This Data Station allows you to deposit and search for data within the field of SSH".

Below the heading, there is a "Metrics" section showing "134 Downloads" and buttons for "Contact" and "Share". A search bar contains the text "Search this dataverse..." and an "Advanced Search" button. An "Add Data" button is also present.

The main content area displays search results for "1 to 10 of 2,419 Results". On the left, there are filters for "Dataverses (0)", "Datasets (2,419)", and "Files (9,899)". A "Publication Year" filter shows counts for 2023 (1), 2022 (3), 2021 (1), 2020 (10), and 2019 (16). A "Collection" filter lists categories like "Oral History (1,571)", "World War II (682)", "Erfgoed van de Oorlog (642)", "GetuigenVerhalen (598)", and "Interviewcollectie Stichting Mondelinge Ge... (602)".

The search results list includes:

- Dit is test Titel** (Apr 6, 2023): Baars, C.; Michiel, 2023, "Dit is test Titel", <https://doi.org/10.5072/TSS/FOOVP9>, DANS Data Station Social Sciences and Humanities (test), V1
- Interview Boris Tellegen aka DELTA** (Jun 21, 2022): M. Castelijin, 2022, "Interview Boris Tellegen aka DELTA", <https://doi.org/10.17026/dans-x7v-qw74>, DANS Data Station Social Sciences and Humanities (test), V1. Description: "This dataset contains interviews held with the artist concerning Boris Tellegen's Blackbooks."
- Interview Dionysia Christoforou and Martin Jürgens on DELTA (Rijksmuseum)** (Jun 21, 2022): M. Castelijin, 2022, "Interview Dionysia Christoforou and Martin Jürgens on DELTA (Rijksmuseum)", <https://doi.org/10.17026/dans-zqf-85pz>, DANS Data Station Social Sciences and Humanities (test), V1

# DANS Data Station SSH (to be released)

The screenshot shows the DANS Data Station Social Sciences and Humanities interface. The browser tab is labeled "DANS Data Station Social Scier". The page header includes the DANS logo and navigation links: About, User Guide, Support, and Log In. The main heading is "DANS Data Station Social Sciences and Humanities (test)" with a sub-heading: "This Data Station allows you to deposit and search for data within the field of SSH".

Below the heading, there is a "Metrics" section showing "134 Downloads". To the right are links for "Contact" and "Share". A search bar is present with the placeholder "Search this dataverse..." and a search icon. Next to it is a link for "Advanced Search" and a button for "+ Add Data".

The search results section shows "1 to 10 of 2,419 Results" and a "Sort" dropdown menu. Three results are displayed:

- Dit is test Titel**  
Apr 6, 2023  
Baars, C.; Michiel, 2023, "Dit is test Titel", <https://doi.org/10.5072/TSS/FOOVP9>, DANS Data Station Social Sciences and Humanities (test), V1
- Interview Boris Tellegen aka DELTA**  
Jun 21, 2022  
M. Castelijin, 2022, "Interview Boris Tellegen aka DELTA", <https://doi.org/10.17026/dans-x7v-qw74>, DANS Data Station Social Sciences and Humanities (test), V1  
This dataset contains interviews held with the artist concerning Boris Tellegen's Blackbooks.
- Interview Dionysia Christoforou and Martin Jürgens on DELTA (Rijksmuseum)**  
Jun 21, 2022  
M. Castelijin, 2022, "Interview Dionysia Christoforou and Martin Jürgens on DELTA (Rijksmuseum)", <https://doi.org/10.17026/dans-zqf-85pz>, DANS Data Station Social Sciences and Humanities (test), V1

On the left side, there are two callout boxes:

- Number of datasets and files**: A box pointing to the filter counts: Dataverses (0), Datasets (2,419), and Files (9,899).
- Facets to filter**: A box pointing to the "Collection" filter, which lists: Oral History (1,571), World War II (682), Erfgoed van de Oorlog (642), GetuigenVerhalen (598), and Interviewcollectie Stichting Mondelinge Ge...

# Metadata example (to be released)

The screenshot shows a web browser window with the address bar displaying 'Nationaal Kiesonderzoek, NI x'. The page is from the 'DANS Data Station Social Sciences and Humanities (test)' website. The main heading is 'Nationaal Kiesonderzoek, NKO 1982' with a 'Version 2.0' tag. Below the heading, there is a document icon and text: 'Werkgroep Nationaal Kiesonderzoek (primary investigator), 1982, "Nationaal Kiesonderzoek, NKO 1982", https://doi.org/10.17026/dans-x5n-xqkf, DANS Data Station Social Sciences and Humanities (test), V2'. There are buttons for 'Cite Dataset' and 'Learn about Data Citation Standards'. To the right, there is an 'Access Dataset' button with sub-buttons for 'Contact Owner' and 'Share'. Below that, it says 'Dataset Metrics' and '0 Downloads'. The 'Description' section contains a detailed paragraph about the analysis of political opinions and behavior in the Dutch electorate. Below the description, there are fields for 'Subject' (Social Sciences), 'Keyword' (political science, elections, politics, internal, economy, women, military affairs), and 'License/Data Use Agreement' (DANS Licence). At the bottom, there are tabs for 'Files', 'Metadata', 'Terms', and 'Versions', and an 'Export Metadata' button. Three expandable sections for 'Citation Metadata', 'Rights Metadata', and 'Relation Metadata' are visible at the bottom of the page.



# Metadata example (to be released)

The screenshot displays the DANS Data Station interface for a dataset titled "Nationaal Kieserso". The page is divided into a left sidebar and a main content area. The sidebar contains the DANS logo, the dataset title, a version indicator (Version 2.0), a description, and subject/keyword information. The main content area features a navigation bar with tabs for "Files", "Metadata", "Terms", and "Versions", and an "Export Metadata" button. The "Metadata" tab is active, showing several expandable sections: "Citation Metadata", "Rights Metadata", "Relation Metadata", "Temporal and Spatial Coverage", and "Data Vault Metadata". The "Rights Metadata" section shows "Rights Holder" and "Personal Data In Dataset?" both as "Unknown". The "Temporal and Spatial Coverage" section shows "Temporal Coverage" as "1982" and "Spatial Coverage" as "Netherlands". The "Data Vault Metadata" section shows "DV PID" as "doi:10.17026/dans-x5n-xqkf", "DV PID Version" as "2.0", "Bag ID" as "urn:uuid:16900c7a-a3e4-465f-a629-a8e9128a4d27", and "NBN" as "urn:nbn:nl:ui:13-22h-wkn". A blue box highlights the "Metadata" tab in the navigation bar.

**Files** Metadata Terms Versions Export Metadata

Citation Metadata

Rights Metadata

Rights Holder Unknown  
Personal Data In Dataset? Unknown

Relation Metadata

Temporal and Spatial Coverage

Temporal Coverage 1982  
Spatial Coverage Netherlands

Data Vault Metadata

DV PID doi:10.17026/dans-x5n-xqkf  
DV PID Version 2.0  
Bag ID urn:uuid:16900c7a-a3e4-465f-a629-a8e9128a4d27  
NBN urn:nbn:nl:ui:13-22h-wkn

**Files** Metadata Terms Versions Export Metadata

Citation Metadata

Rights Metadata

Relation Metadata

# Social Sciences specific metadata (to be released)

Social Sciences and Humanities ^

Keyword ELSST [?](#)  +

Topic Classification CESSDA [?](#)  +

Universe [?](#)  +

Frequency [?](#)

Sampling Procedure (Free Text) [?](#)

Characteristics of Data Collection Situation [?](#)

Actions to Minimize Losses [?](#)

Weighting [?](#)

Response Rate [?](#)



# What kinds of data do we archive?

- Scientific datasets from the social sciences and humanities
  - Individual researchers
  - (Public) institutions (Centerdata, CBS, SCP)
- We offer **Open access** and **Restricted access**
- Various types of research is archived with us
  - Surveys data (e.g. Dutch Parliamentary Election study)
  - Public use files (e.g. CBS)
  - Oral history data (interviews, second world war)
  - Experimental research
  - 200+ datasets on "COVID-19"

# Connection to larger infrastructures

Metadata from the Data Station SSH is harvested by the

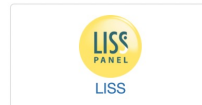
- ODISSEI Portal
- CESSDA Data Catalogue

## ODISSEI Portal

(ODISSEI - Open Data Infrastructure for Social Science and Economic Innovations)

[✉ Contact](#) [↗ Share](#)

Welcome to the prototype of the ODISSEI Portal. The ODISSEI Portal combines metadata from a wide variety of research data repositories into a single interface, allowing for advanced semantic queries to support findability, and facilitate data access. The portal is under active development and features and content will be improved throughout the ODISSEI Roadmap project.



<https://portal.odissei.nl>



Reset filters

Clear search

▶ Topic



▶ Collection years



▶ Country



▶ Publisher



<https://datacatalogue.cessda.eu>

# Thank you for your attention

More information?



[ricarda.braukmann@dans.knaw.nl](mailto:ricarda.braukmann@dans.knaw.nl)



[@R\\_Braukmann](https://twitter.com/R_Braukmann)

## Open Hour Social Sciences and Humanities

Q&A on Open Science, data storage  
and Research Data Management

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Every Monday  
10:00 - 11:00 CET

