

DataverseEU

Repository system for (emerging) Service Providers

Marion Wittenberg (DANS)

*2nd CESSDA ERIC Widening Meeting
2018 Belgrade, 11 November*



cessda.eu



@CESSDA_Data



Welcome at DANS: the Netherlands institute for permanent access to digital research resources.

What can we do for you?



ARCHIVING

Deposit your datasets in DataverseNL or EASY or send research data for NARCIS.

DEPOSIT



REUSE

Find datasets, publications, researchers, projects and institutions via NARCIS and EASY.

SEARCH



TRAINING & CONSULTANCY

Let DANS advise you on data management and certification of digital archives.

ADVICE FROM DANS

SPOTLIGHT

Workshop: Research Data Management in the time of the GDPR



On December 11th the Workshop "Research Data Management in the Time of the GDPR" will take place at DANS in The Hague. This workshop will provide an overview of how to manage, document, store and safeguard research data by implementing good data management. >>>

>> [Click here for more news items](#)

NEWS

Programme Dutch Data Prize 2018 announced: Celebrating Data! What's next?

On the 28th of November, the award ceremony for the Dutch Data Prize 2018 will take place in The Hague. Under the name "Celebrating Data! What's next?" an interesting program for researchers and data supporters has been drawn up.

DANS
@DANSKNAW



11 december 2018 organiseert DANS het webinar 'FAIR data in practice: From FAIRy tale to FAIR enough'. Kom je de term #FAIR steeds vaker tegen? Wat betekent dit acroniem precies? Wil je meer weten over gerelateerde discussies? Lees hier meer: bit.ly/2qJdDr6

Content of my presentation

- ◆ Background of Dataverse software
- ◆ DataverseNL, service of DANS
- ◆ CESSDA SaW, pilot projects
- ◆ DataverseEU, CESSDA workplan 2018 project
- ◆ SSHOC project
- ◆ GUIDE proposal



<https://dataverse.org/>

- ◆ research data repository software
- ◆ Open source
- ◆ Institute for Quantitative Social Science (IQSS) University of Harvard
- ◆ [Gary King](#)
- ◆ Started in 2007
- ◆ Harvard has published 26991 datasets with 314934 files (November 2018)

Community of 35 Dataverse installations worldwide

DATAVERSE REPOSITORIES - A WORLD VIEW

35 Installations

2,872 Dataverses

52,449 Datasets

4,102,900 Downloads



Stats generated: 13th November 2018 16:43 EST

DataverseNL

- ◆ Shared service for Dutch Universities and research institutes
- ◆ Used for data during research
- ◆ Currently: 11 universities and 1 research institute
- ◆ DANS runs the Service, institutes are responsible for RDM
- ◆ Advisory Board and local Admin group
- ◆ SWORD connection to DANS data vault





Metrics

14,789 Downloads

Contact Share

Welcome to DataverseNL



Search this dataverse...

Find

Advanced Search

Datasets (326)

Files (653)

Datasets (3,553)

Dataverse Category

Organization or Institution (114)

Research Group (53)

Research Project (29)

Researcher (13)

Department (12)

Publication Date

2016 (239)

2018 (190)

2013 (166)

2017 (158)

2015 (119)

1 to 10 of 979 Results

Sort

Hesham Marei - PhD project data all four studies

Nov 12, 2018 - Shedata - Hesham Marei



Shedata, S, 2018, "Hesham Marei - PhD project data all four studies", <https://hdl.handle.net/10411/4DECMJ>, DataverseNL, V1

Study 1: Hesham_Marei_Study 1.xlsx Study 2: Hesham_Marei_Study 2.xlsx Study 3: Hesham_Marei_Study 3.xlsx Study 4: Hesham_Marei_Study 4.xlsx

Shedata - Hesham Marei (Maastricht University)

Nov 12, 2018 School of Health Professions Education (SHE)



Hesham Marei PhD project data of all four studies

Heart rate variability as candidate endophenotype of social anxiety: A two-generation family study

Nov 9, 2018 - Developmental and Educational Psychology



Harrewijn, Anita, 2018, "Heart rate variability as candidate endophenotype of social anxiety: A two-generation family study", <https://hdl.handle.net/10411/WH3DKC>, DataverseNL, V1

CESSDA SaW project 2015-2017

- ◊ D4.5 Provision of development support services on the basis of identified demand
- ◊ 7 pilots (4 Dataverse pilots)
 - ◊ Technical support
 - ◊ Sandbox for testing self-archiving system
 - ◊ Sandbox for metadata publishing system
 - ◊ Bridge between Dataverse and long term preservation archive
- ◊ (<http://cessdasaw.eu/content/uploads/2017/11/SAW-D4.5.pdf>)

Dataverse*EU*, workplan 2018 project

- ◆ Dataverse for CESSDA SP
- ◆ Docker installation on CESSDA google cloud
- ◆ Translation of UI and metadata fields in national languages
- ◆ CESSDA Metadata Model (CMM) compliant
- ◆ Optional PiD Plugin to DA | RA service
- ◆ Incorporation of CESSDA Controlled vocabularies

Participants of the DataverseEU

project With Funding

- ◆ ADP
- ◆ AUSSDA
- ◆ DANS (lead)
- ◆ GESIS
- ◆ SND
- ◆ TARKI

Without Funding

- ◆ PROGEDO
- ◆ SOHDA
- ◆ UKDA
- ◆ UNIDATA

Multi lingual

DataverseEU (CESSDA)

Metrike

2 Downloads

Welcome to DataverseEU!

Išči po tem katalogu...

Išči

Napredno iskanje

English
Slovenian
German
French
Italian
Hungarian
Swedish

Kontakt Deli

Katalogi (3)

Raziskave (3)

Datoteke (5)

Dataverse Category

Department (1)

Metadata Source

DataverseEU (4)

Root (2)

Publication Year

2018 (6)

Author Name

Admin, Dataverse (3)

Subject

Social Sciences (4)

Agricultural Sciences (2)

Keyword Term

keyword1 (1)

1 do 6 od 6 Results

Razvrsti ▾

Slovenian dataset test

Nov 13, 2018 - ADP

Admin, Dataverse, 2018, "Slovenian dataset test", <https://doi.org/10.5072/FK2/4W1SHA>, DataverseEU, V2

This is the field for the dataset description.

Hungarian dataset test

Nov 13, 2018 - TARKI

Admin, Dataverse, 2018, "Hungarian dataset test", <https://doi.org/10.5072/FK2/GU4L96>, DataverseEU, V1

This is the dataset description.

TARKI (TARKI)

Nov 13, 2018

ADP (ADP)

Nov 13, 2018

Translation of UI and CMM metadata fields

DataverseEU (CESSDA)

DataverseEU > New Dataset

Gostujoč katalog

DataverseEU

*Polja, označena z zvezdico, so obvezna.

Citation Metadata 

Naslov v slovenščini *

Enter title...

Dodaj "Ponovitvena raziskava" naslovu raziskave

Avtor(ji) *

Ime in priimek *

Admin, Dataverse

Institucija

Dataverse.org



Identifikacijska shema

Izberi...

Stalni enoznačni identifikator

Kontakt *

Ime in priimek

Admin, Dataverse

Institucija

Dataverse.org



E-poštni naslov *

dataverseAdmin@mailinator.com

Raziskovalno izhodišče *

 To polje podpira le določene HTML značke.

Issues

- ◊ Besides UI and metadata fields, also SOLR (search index) has to be translated
- ◊ Every update of the software gives more lines to be translated
- ◊ API of CESSDA CV doesn't work yet
- ◊ Still some issues with PiD plugin

Results and future plans

- ◊ Development server: <https://dataverse-dev.cessda.eu/>
- ◊ Docker image available at the end of the year for each partner
- ◊ All developments are published on
 - ◊ <https://bitbucket.org/cessda/cessda.dataverseeu/src/develop/>
(closed)
 - ◊ <https://github.com/IQSS/dataverse-docker>
- ◊ `Technical Developments will be continued in SSHOC project

- ◇ Social Sciences & Humanities Open Cloud
- ◇ January 2019 – April 2022
- ◇ Task 5.1
- ◇ CESSDA/AUSSDA, CESSDA/NSD, DARIAH/PSNC, DARIAH/UGOE, CLARIN ERIC, CNR, Lead: CESSDA/DANS-KNAW
- ◇ Deliverables:
 - ◇ Development of new functionality
 - ◇ Report on sustainability of the service

CESSDA GUIDE Proposal

- ◆ Development Support packages for Aspiring/non-member SPs/DAs
- ◆ Dataverse as an 'Archive in a box' package (software images with instruction and training material) as one example
- ◆ Work Package 4, Task 4.3
- ◆ What kind of assistance do YOU need?

Thank you

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cessda.eu



[@CESSDA_Data](https://twitter.com/CESSDA_Data)

