

DataverseEU

Repository system for (emerging) Service Providers

Marion Wittenberg (DANS)

2nd CESSDA ERIC Widening Meeting 2018 Belgrade, 11 November



% cessda.eu



@CESSDA_Data





https://dans.knaw.nl/

Data Archiving and Networked Services

Nederlands

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ABOUT DANS

NEWS AND EVENTS

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

What can we do for you?







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.

DA

MOANISKNAV

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





- « kesearch 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



Stats generated: 13th November 2018 16:43 EST



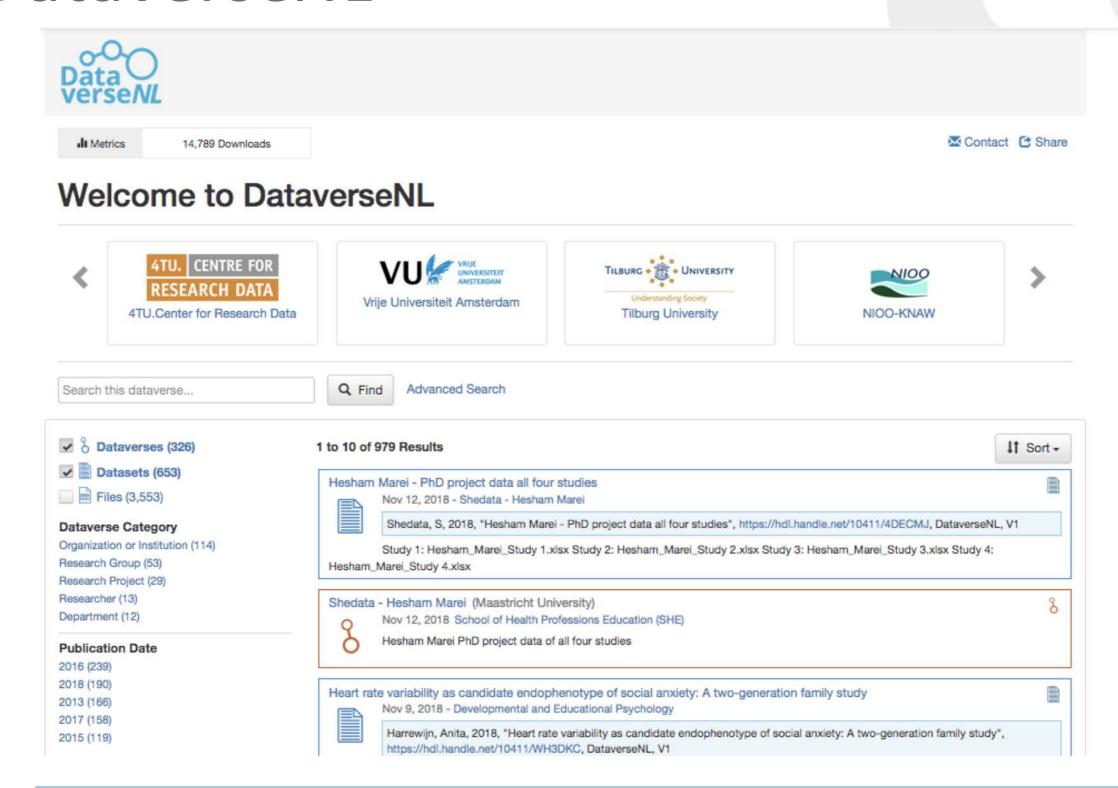
DataverseNL

- 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 vauit



Dataverse NL

https://dataverse.nl/





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

project With Funding

ADP

AUSSDA

DANS (lead)

GESIS

SND

TARKI

Without Funding

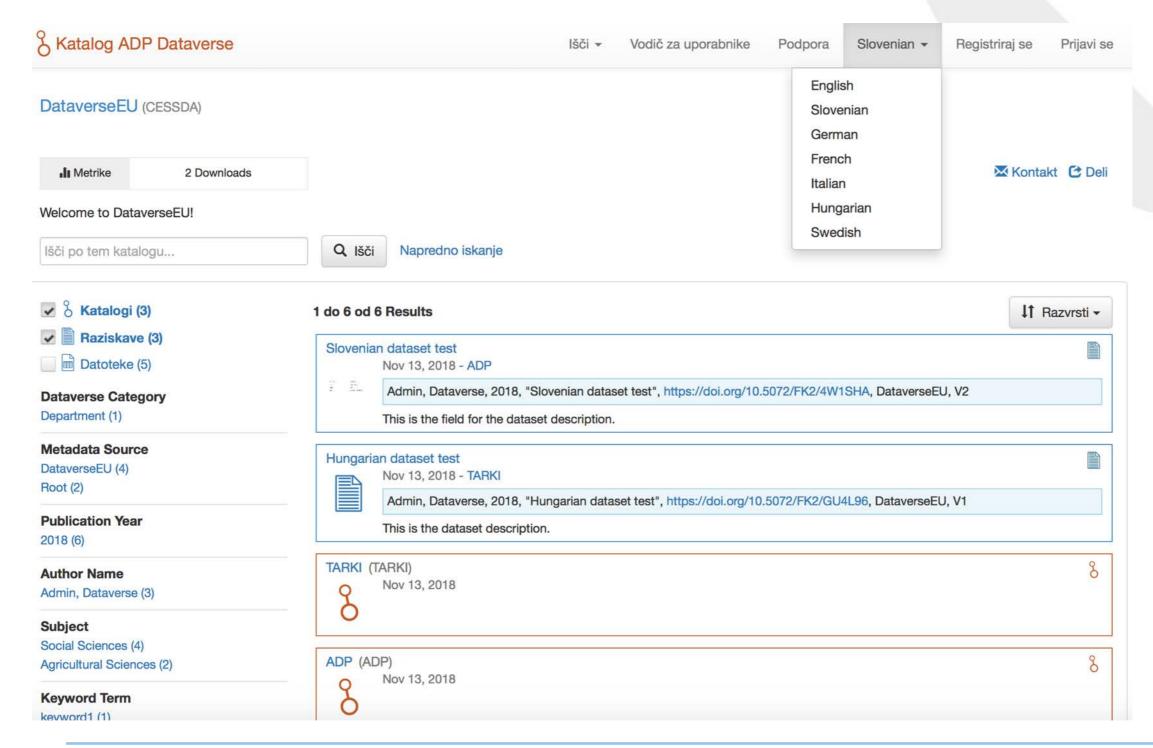
PROGEDO

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UKDA

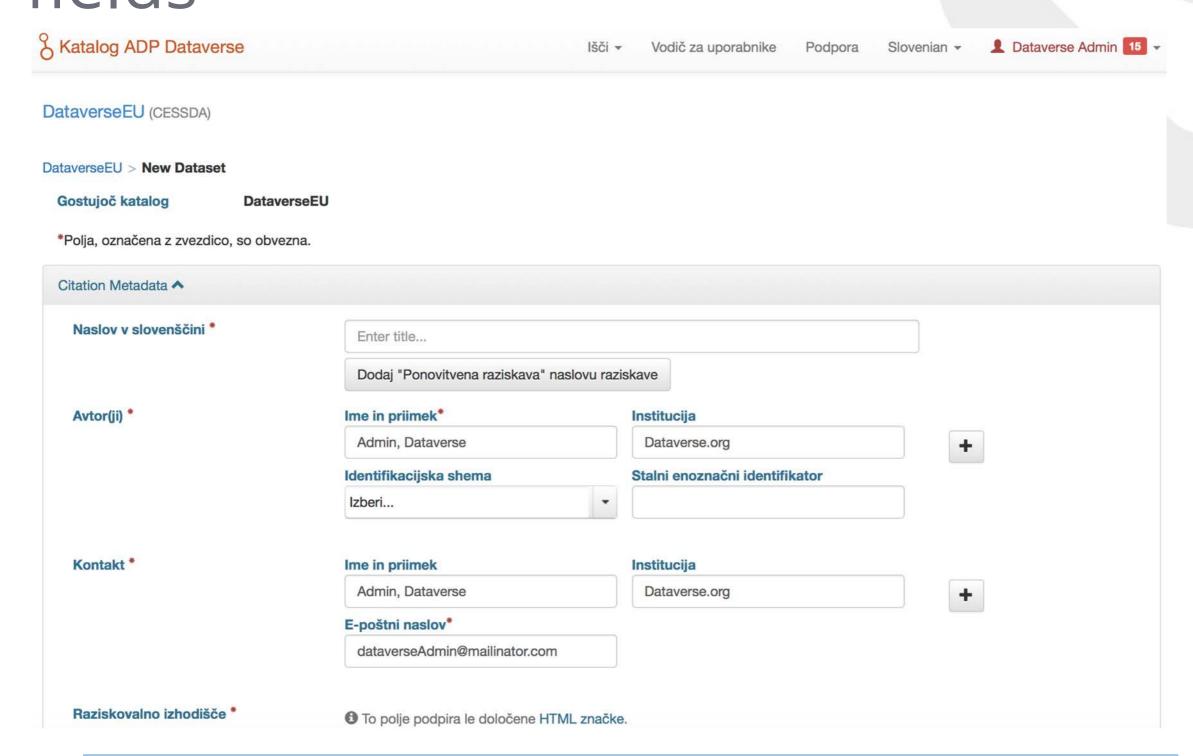
UNIDATA

Multi lingual





Translation of UI and CMM metadata fields





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



Resultseatherefultbulleaplesev.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/de velop/ (closed)
 - https://github.com/IQSS/dataverse-docker
- Technical Developments will be continued in SSHOC project
- © cesscla Outreach and support for SP in GUIDE proposal



- 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
- Openion Deliverables:
 - Development of new functionality
 - Report on sustainability of the service



CESSDA GUIDE Proposal

- Development Support packages for Aspiring/nonmember 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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