





### Tools&Services Working Group

#### Developments provided by CESSDA

Slides prepared by Mari Kleemola, presented by Peter Hegedus

CESSDA Widening Skopje, November 5-6, 2019



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#### In this presentation

- CESSDA services: CDC and CVS
- Work Plan 2019 tools/services projects: MDO, EQB, Dataverse, PID
- CESSDA Expert Seminar 2019



#### CESSDA Data Catalogue

- » Version 2.1 in production on CESSDA Technical Infrastructure: <a href="http://datacatalogue.cessda.eu">http://datacatalogue.cessda.eu</a>
  - Over 50 issues addressed in 2 working days. Enhancements tested by User Group before being made live
  - Deleted and rebuilt ES indices for all instances to remove some redundant data
  - Removed UI language options for languages that don't have any associated data
- » Created Issue Tracker for logging and tracking progress against any metadata issues



#### CESSDA Data Catalogue

- » Now available via EOSC Marketplace: https://marketplace.eosc-portal.eu/services/cessdadata-catalogue
- » Preparation for release as Open Source:
  - Added code quality assurance indicators (Jenkins and SonarQube 'badges')
  - Homogenised top-level repository structure wrt non-code files
  - Added copyright & license header to source files
  - Checked for presence of passwords etc
  - Restructured and improved documentation



#### CESSDA Vocabulary Service

- » Version 1.0 in production on CESSDA Technical Infrastructure: <a href="https://vocabularies.cessda.eu">https://vocabularies.cessda.eu</a>
- » More DDI CVs to be added in near future
- » Successful implementation of development workflows including user feedback
- » Preparation for release as Open Source:
  - Focus on code quality
    - Added code quality assurance indicators (Jenkins and SonarQube 'badges')
  - Standardised repository top-level file structure



### Work Plan 2019 tools/services projects: Metadata Office MDO

- Project leader André Förster (GESIS)
- Task 1 (CMM, metadata requirements, advice and consultation to CESSDA projects, tools and SPs)
  - development of CMM and profiles (agenda item 13.07)
  - meeting and DDI workshop in Cologne mid-October
  - collaboration with training on CMM, CVS and CDC



### Work Plan 2019 tools/services projects: Metadata Office MDO

- Project leader Sharon Bolton (UKDA)
- Task 2 (ELSST, controlled vocabularies) European Language Social Science Thesaurus (ELSST) is currently available in 13 languages with a 14th, Dutch, to be released in 2019.
- release of ELSST annual update 10 September
- https://elsst.ukdataservice.ac.uk/
- MDO Basecamp for news and discussion: https://3.basecamp.com/3584575/projects/1716357



#### Dataverse

- » Dataverse SSHOC Beta version available on CESSDA Technical Infrastructure: <a href="https://dataverse-sshoc-dev.cessda.eu/">https://dataverse-sshoc-dev.cessda.eu/</a>
- » European Dataverse Workshop 2020
  - o Date: January 23-24, 2020
  - Venue: UiT The Arctic University of Norway
  - https://site.uit.no/dataverseno/european-dataverseworkshop-2020/

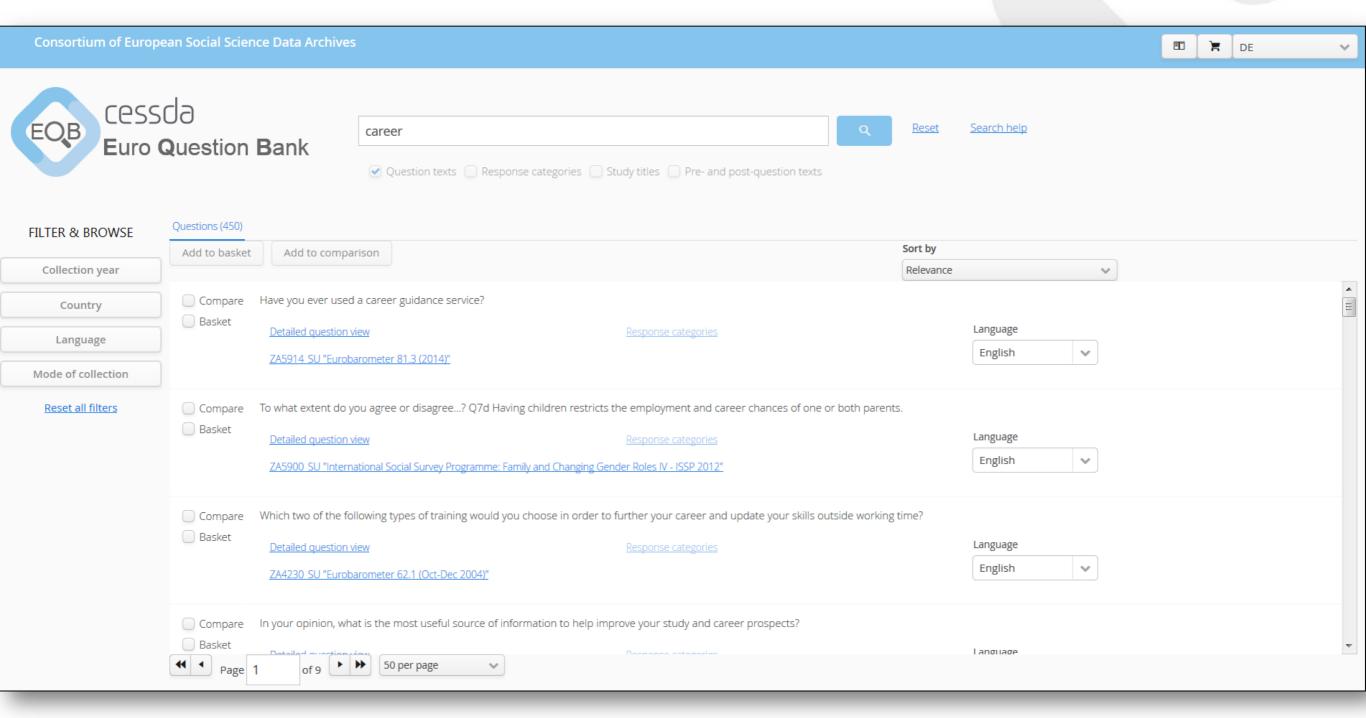


# Work Plan 2019 tools/services projects: Euro Question Bank EQB

 The following EQB slides were prepared by project leader Esra Akdeniz (GESIS)



#### EQB Application: Result list





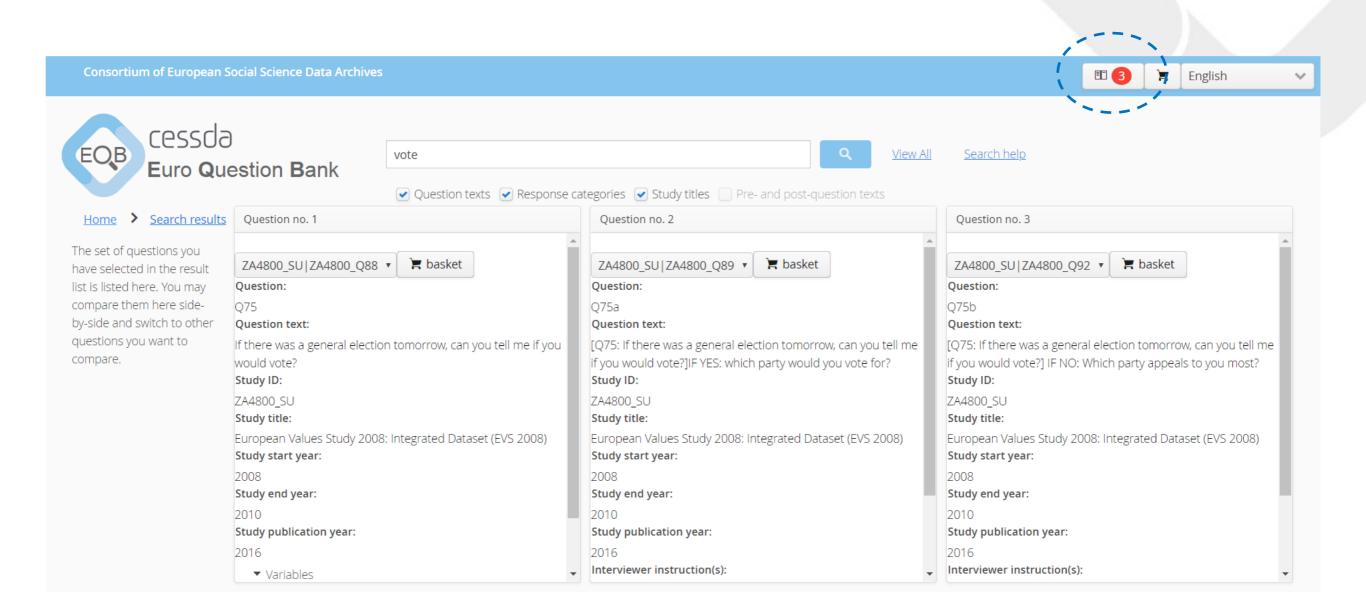
#### EQB Application: Study description





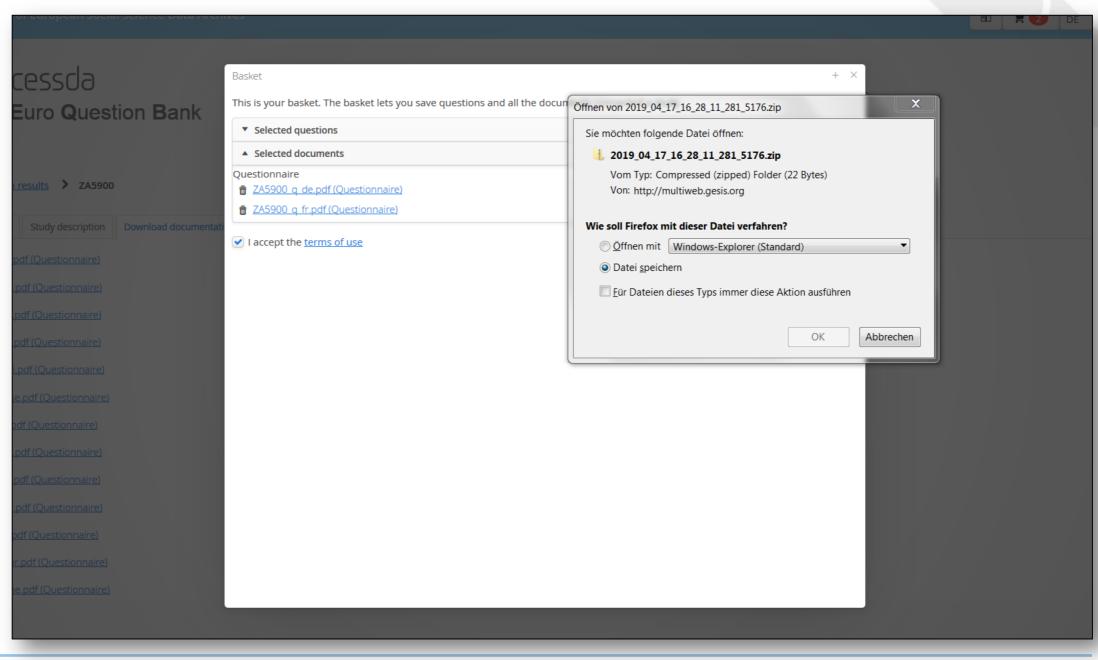


#### EQB Application: Comparison view



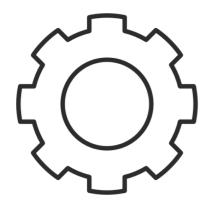


#### EQB Application: Basket view





#### EQB Status report



- Users can browse, discover, compare and download survey questions and question related information
- Prototype is available within the CESSDA infrastructure (internally only) with 3 example studies: <a href="https://euroquestionbank-dev.cessda.eu/">https://euroquestionbank-dev.cessda.eu/</a>
- Started to do harvesting of OAI-PMH sources from partners
- Next steps: Launch of a stable search service end of 2019; expand coverage to more SP and metadata; integrate EQB into CDC; EQB Workshop in November



# Work Plan 2019 tools/services projects: PID

- Project leader Brigitte Hausstein, GESIS
- Deliverables have been sent to the MO:
  - CESSDA ERIC Checklist for the Usage of Persistent Identifiers
  - CESSDA ERIC Persistent Identifier Policy 2019.
    Principles, Recommendations and Best Practices
  - Report on the Impact of the PID Policy on CESSDA Tools and Services.



#### CESSDA Expert Seminar 2019

- 26-27 September 2019, hosted by UKDA, Colchester; program coordinated by the T&S WG
- Focussed on data access, tools and services
- 34 attendees from 15 organisations, 20 presentations and very good discussions
- Feedback from participants very positive, overall score 4.65/5
- Most valuable aspects included: discussion sessions, networking, hearing from others' experiences, information on data access conditions, and hearing from (new) tools.

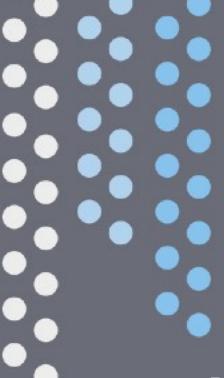
For details, see

https://3.basecamp.com/3584575/buckets/1716387/messages/2113625070



	Tools & Services	Data Users	Data Producers	Service Providers	Funders / Members
2018	CESSDA Data Catalogue				
	ELSST Multilingual Thesaurus				
2019	CESSDA Vocabulary Service				
	CESSDA European Question Bank				
	CESSDA Quality Assurance				
	CESSDA Self-Archiving				
	Single Sign On / Easy Access				
	CESSDA Access to Sensitive Data				
2020	Social Sciences Data Exploration Tools				
	Social Sciences Research Data Management				
	CESSDA Data Tags				







### Thank you!

#### T&S WG members:

- Mari Kleemola mari.kleemola@tuni.fi
- Dimitra Kondyli
- Anne Sofie Fink Kjeldgaard
- Wolfgang Zenk-Möltgen
- Peter Hegedus peter.hegedus@tarki.hu



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