



seriss

SYNERGIES FOR EUROPE'S
RESEARCH INFRASTRUCTURES
IN THE SOCIAL SCIENCES

Surveycodings.org

A number of socio-economic survey questions are difficult to code cross-nationally to achieve comparable data. For example, the level of education needs to be measured with country-specific items which are then harmonized. Further, it is not always clear how answers to the open occupation question are coded across countries.

Why do social researchers need Surveycodings.org?

A challenge facing survey researchers is how to capture complex questionnaire design processes with multiple actors involved? These can include attempts to capture structural differences between countries like the differences in the education system, or categorical questions with a very large number of response options, such as occupation. They include multiple actors from across the world such as substantive experts, questionnaire designers, national coordinators, translation team members and experts, and methodology experts.

How does Surveycodings.org solve the problem?

On the website surveycodings.org, a demo questionnaire shows how country qualifications can be measured via a www.SERISS.eu

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context-sensitive questionnaire. The innovative questionnaire design, showcased in a live database search, upgrades `long list` questions that better reflect the increasing differentiation of educational systems for a transparent, consistent and effortless harmonization of national education categories into international categories.

Surveycodings.org also contains a database with pre-coded industry names that are available for more than 300 industry names and in more than 40 languages. It includes an occupational industry prediction: the most likely industries are shown in the survey, so the respondent can better choose whether those industries apply to him or her and, if not, then the full list of industries shows up.

How can researchers use Surveycodings.org?

Researchers can access the databases directly by visiting the website surveycodings.org. They can download the databases, use the online API for CAWI, or download and install it for their CAPI survey.

Where to find out more about Surveycodings.org

Visit the surveycodings.org website, which has extensive information about the database and supporting documentation.

Project Summary

Synergies for Europe's Research Infrastructures in the Social Sciences (SERISS) aims to equip Europe's social science data infrastructures to play a major role in addressing the key societal challenges facing Europe today and ensure that national and European policymaking is built on a solid base of the highest quality socio-economic evidence. SERISS involves the three leading European Research Infrastructures in the social sciences – the European Social Survey (ESS ERIC), the Survey of Health, Ageing and Retirement in Europe (SHARE ERIC) and the Consortium of European Social Science Data Archives (CESSDA ERIC) – together with organizations representing the Generations and Gender Programme (GGP), European Values Study (EVS) and WageIndicator.

Undertaking collaborative research and creating tools to assist future data collection, SERISS has exploited potential synergies among these infrastructures and fostered inter-operability, harmonization and innovation in three key ways:

- Addressing key challenges for cross-national data collection including how best to represent the views and behavior of the population and how to achieve equivalence of meaning across countries via high-quality translation
- Breaking down barriers between infrastructures by developing common technological platforms and creating shared online tools and resources
- Embracing the future of the social sciences by exploring new forms of data and new modes of data collection

www.SERISS.eu

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SERISS Tools

SERISS has developed a suite of online tools to support different stages of the data lifecycle from design to collection to analysis. The tools are designed to support higher quality and cost effective data collection and ensure that data are Findable, Accessible, Interoperable and Reusable (FAIR). They are available to be used by national and international research infrastructures.

Find out more about SERISS Tools

- Questionnaire Design and Documentation Tool (QDDT)
<https://github.com/DASISH/qddt-client/wiki> or contact surveytools@nsd.no
- Translation Management Tool (TMT)
<https://seriss.centerdata.nl/> or contact centerdata@uvt.nl
- Question Variable Database (QVDB)
<https://colectica.nsd.no/> or contact surveytools@nsd.no
- Fieldwork Management System (FMS)
<https://seriss.centerdata.nl/page2.php> or contact centerdata@uvt.nl
- SMaP/myEVS
<https://www.gesis.org/en/research/applied-computer-science/labs/#c78056> or contact myevs.support@gesis.org.
- Surveycodings.org
www.surveycodings.org
- Variable Harmonization HUB (VHH)
<https://harmonization.gesis.org/#!Home>