

An Evaluation of RDF Constraint Types to Validate Metadata on Person-Level and Aggregated Data

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Abstract. ...

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1 Introduction

2 Disco

- Microdata Information System (Missy)
- DwB Resource Discovery Portal
 - Metadata records for each study are available on the study landing pages.
 - <http://dwb-dev.nsd.uib.no/portal/#/study/http://portal.dwbproject.org/resource/Study/de.gesis/zacat/ZA5597/en>
 - Search interface: <http://dwb-dev.nsd.uib.no/portal/#/search?q=smoking&p=1&s=score&d=desc&f=text>
- DDA and SND SPARQL endpoint³
 - triples: 2,271,415
 - studies: 1,490
 - universes: 10,188
 - questions: 139,237
 - variables: 80,070

3 Data Cube

- <http://270a.info/> (see the VoID which points to other VoIDs) is full of data sets (probably close to 10k) using RDF Data Cube, and some of those also include XKOS.

³ <http://ddi-rdf.borsna.se/>

4 XKOS

- Nomenclature d’activités française (NAF)⁴: French classification expressed in XKOS. the French refinement of the NACE, because it has explanatory notes.
- Nomenclature des Professions et Catégories Socioprofessionnelles (PCS)⁵: French classification expressed in XKOS.
- Nomenclature des catégories juridiques (CJ)⁶: French classification expressed in XKOS.
- ISIC: has explanatory notes too.
- ISCO

References

⁴ <http://rdf.insee.fr/codes/index.html>

⁵ <http://rdf.insee.fr/codes/index.html>

⁶ <http://rdf.insee.fr/codes/index.html>