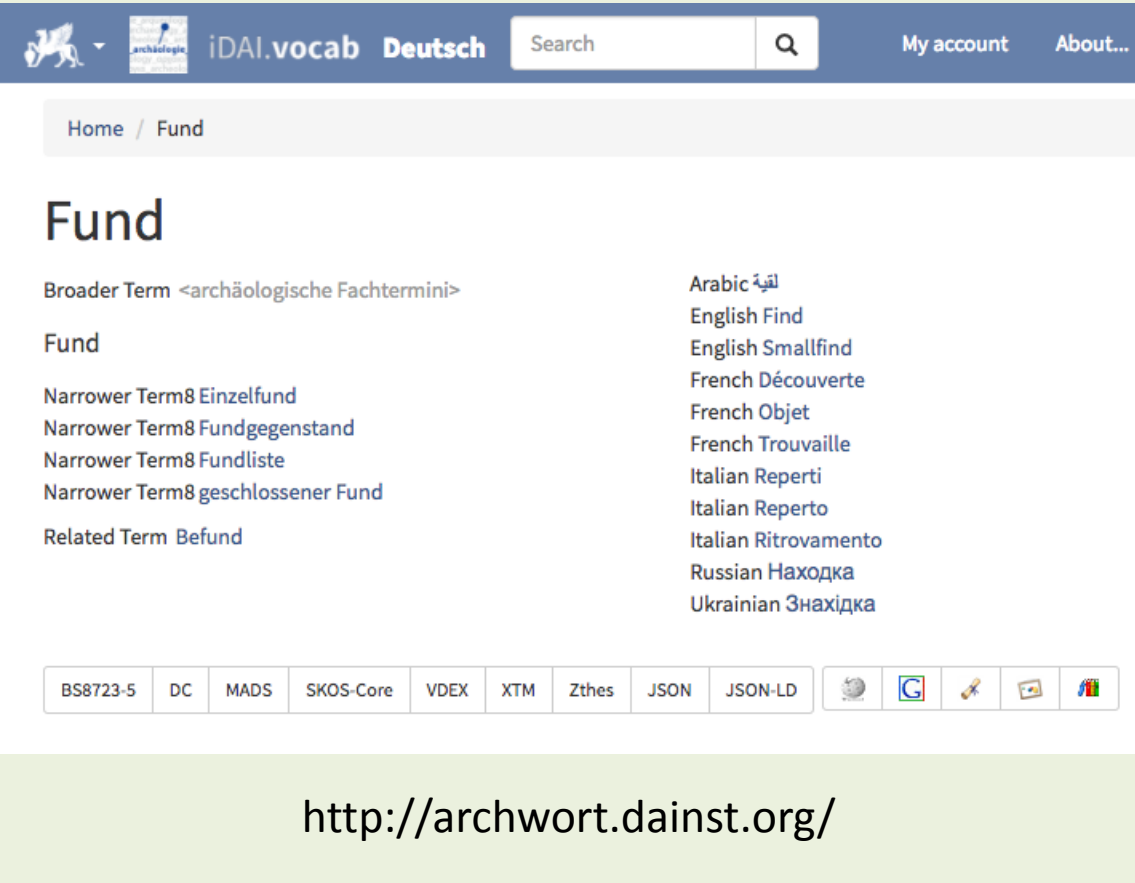


iDAI.vocab: a multilingual thesaurus

German Archaeological Institute (DAI)

- Multilingual thesaurus of archaeological concepts
- 9000 technical concepts of archaeology in the German thesaurus
- 14 languages supported (including German, Arabic, Fasi, Ukrainian...)



The screenshot shows the iDAI.vocab website interface. At the top, there is a navigation bar with the iDAI.vocab logo, the word 'Deutsch', a search box, and links for 'My account' and 'About...'. Below the navigation bar, the breadcrumb 'Home / Fund' is visible. The main content area is titled 'Fund' and lists various terms and their translations. The 'Broader Term' is '<archäologische Fachtermini>'. The 'Fund' term is listed with its translations in Arabic, English, French, Italian, Russian, and Ukrainian. The 'Narrower Term' list includes 'Einzelfund', 'Fundgegenstand', 'Fundliste', and 'geschlossener Fund'. The 'Related Term' is 'Befund'. At the bottom of the page, there is a row of icons representing different standards and languages, including BS8723-5, DC, MADS, SKOS-Core, VDEX, XTM, Zthes, JSON, and JSON-LD.

Home / Fund

Fund

Broader Term <archäologische Fachtermini>

Fund

Narrower Term8 Einzelfund

Narrower Term8 Fundgegenstand

Narrower Term8 Fundliste

Narrower Term8 geschlossener Fund

Related Term Befund

Arabic لقيّة

English Find

English Smallfind

French Découverte

French Objet

French Trouvaille

Italian Reperti

Italian Reperto

Italian Ritrovamento

Russian Находка

Ukrainian Знахідка

BS8723-5 DC MADS SKOS-Core VDEX XTM Zthes JSON JSON-LD

<http://archwort.dainst.org/>



Impacts and recognition

- Impact and usage
 - Improved resources for not adequately supported languages, i.e. Arabic (4528 concepts) and Farsi (5167 concepts)
 - Enriched data through linking with Getty's AAT and DBpedia
 - Use in other projects, e.g. Arachne, EAGLE, Syrian Heritage Archive Project
- Also DAI researchers in ARIADNE...
 - Have been training at ADS as data curators for the German data centre IANUS
 - Demonstrated data integration using Semantic Web technologies
 - Produced guidance for 3D and big data collections

"I used iDAI.vocab to enrich the EAGLE Vocabularies in the context of the EAGLE project content harmonization activities. [...] I think there is in iDAI.vocab extreme potential for linking meaningfully ancient data also outside of the iDAI Welt and in EAGLE we have tried to exploit this potential to some extent. There is much more there awaiting to be done and iDAI.vocab is the richest source of terms and translations available" – Dr. Pietro Liuzzo, University of Heidelberg

