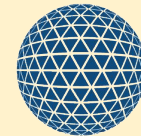


Have you backlinked your data yet?

DBpedia Overview - Sebastian Hellmann

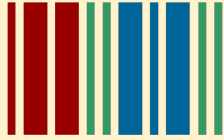


DBpedia is ...

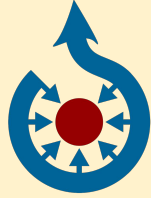
DBpedia is ... a fused, multi-domain, multilingual dataset

a multilingual free
encyclopedia

Wiktionary
[ˈwɪkʃənri] n.,
a wiki-based Open
Content dictionary
Wileo [ˈwɪl kəri]



WIKIDATA



**WIKIMEDIA
COMMONS**



DBpedia is a crowd-sourced community effort to extract structured information from Wikipedia and Wikidata



The DBpedia Community enriches the extracted information with additional taxonomies



Links: inbound / outbound / text



Data submission by DBpedians

<http://downloads.dbpedia.org/2015-04/>

DBpedia is ... a public service and infrastructure

Main SPARQL Endpoint for querying with 99.3% uptime

source: <http://sparqls.ai.wu.ac.at/endpoint?uri=http%3A%2F%2Fdbpedia.org%2Fsparql>



Over 20 Language Chapter that volunteered to do

- **local extraction and merging**
- **community building and linking**
- **hosting of local DBpedias and Spotlight**



<http://nl.dbpedia.org>

<http://nl.dbpedia.org/resource/Amersfoort>

DBpedia is ... a very ambitious project

99.3 % uptime

⇒ **99.99% uptime for all languages and chapters and spotlight, scalable hosting via the cloud**

25 TB downloadable data

⇒ **500 TB**

one DBpedia Ontology

⇒ **many consistent domain sub-ontologies for each domain from cars to gas turbines to amoeba to star systems to literature**

decent linkage

⇒ **highly inter- and backlinked, DBpedia can serve as an entry point to find exactly the data (or knowledge) you need**

decent data quality

⇒ **improved testing and quality control**

Identifiers based on Wikipedia/Wikidata

⇒ **Identifiers based on all existing authoritative and robust identifier providers... starting with company data**

DBpedia Spotlight

⇒ **all languages, all domains, improved scalability**

Get in touch and support us

- see the flyer
- go to the website - <http://dbpedia.org>
- come to a meeting:

6th DBpedia Community Meeting in Den Haag - <http://dbpedia.org>

TNO innovation
for life

- Feb 11 at 17:00 Welcome Reception hosted by TNO
- Feb 12 at 10:00 main meeting hosted by the Koninklijke Bibliotheek (KB)

KB Koninklijke Bibliotheek
National Library of the Netherlands

SEMANTiCS 2016 Sep 12-15 in Leipzig - <http://semantics.cc>

- DBpedia Community meeting on 15 of September

SEMANTiCS
Leipzig 2016