S-O-WAS

Wikidata based extended search queries

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WIKIDATA

we can't repeat it too many times what Wikidata is
Wikidata is a
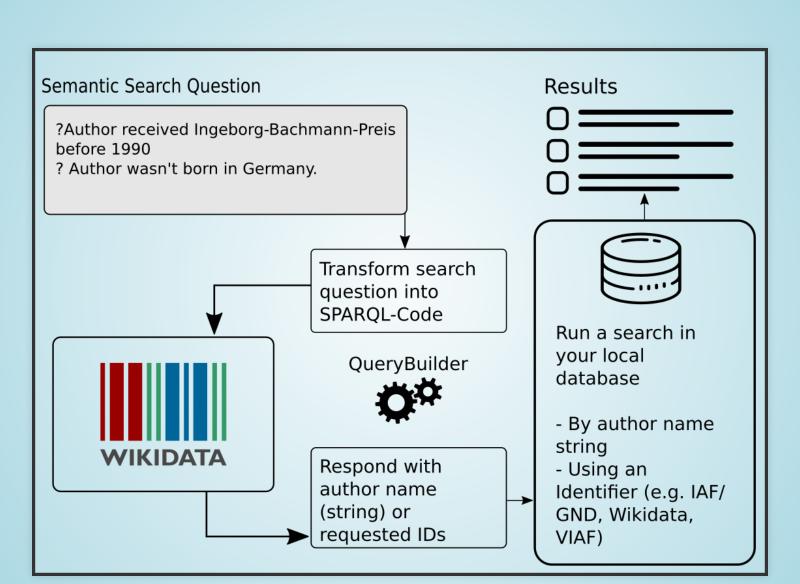
- structured
- multilingual
- open accesible and modifiable (CC 0)
- collaborative

knowledgraph

USAGE OF WIKIDATA IN GLAMS

- A central hub for authority files
- Open bibliographic database (#WikiCite)
- "Sum of all GLAMs" - institutional register

let us use it as knowledge base to discover our resources!

Semantic Search Question

?Author received Ingeborg-Bachmann-Preis before 1990
? Author wasn't born in Germany.

Results

Transform search question into SPARQL-Code

WIKIDATA

QueryBuilder

Respond with author name (string) or requested IDs

Run a search in your local database

- By author name string
- Using an Identifier (e.g. IAF/ GND, Wikidata, VIAF)

OK. AND NOW?

so, that's nice but what's so new about it?

can you query your local authority data in the same depth?

- locations (birth, death, work) can be easily retrieved by accessing through greater entities (if modelled)
- received awards
- and combine all the different properties?

BE OPEN

You can improve the discoverability as fast as you can type

ok, so that's also open for wrong information

It is, but at the same time it stays open for everyone (so also for our clients too) open to correct them