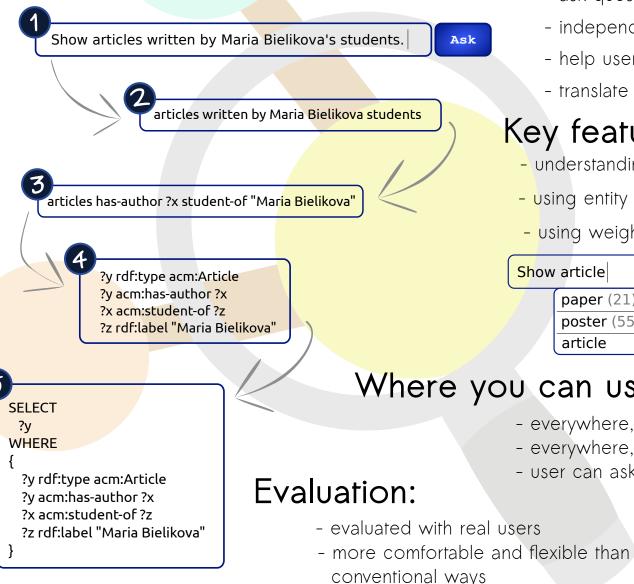
# Unified Search of Linked Data on the Web

# OntoSearch

#### Peter Macko & Michal Holub

# How does it works?



#### Goals:

- ask questions in natural language
- independent of user's dictionary
- help user to type query



- translate user query to SPARQL language

### Key features:

- understanding synonyms in user query
- using entity names in natural way
- using weights to find best match

pic:Person 2356 👗 label => "children"

- Show article paper (21) poster (55) article
  - recommend next part of query
  - show alternative (better matched) words
  - work with ontological databases

## Where you can use it?

- everywhere, where user can interact with computer
- everywhere, where user can search for information
- user can ask questions and giving inputs in natural language

