

Search for yourself on the web of data!

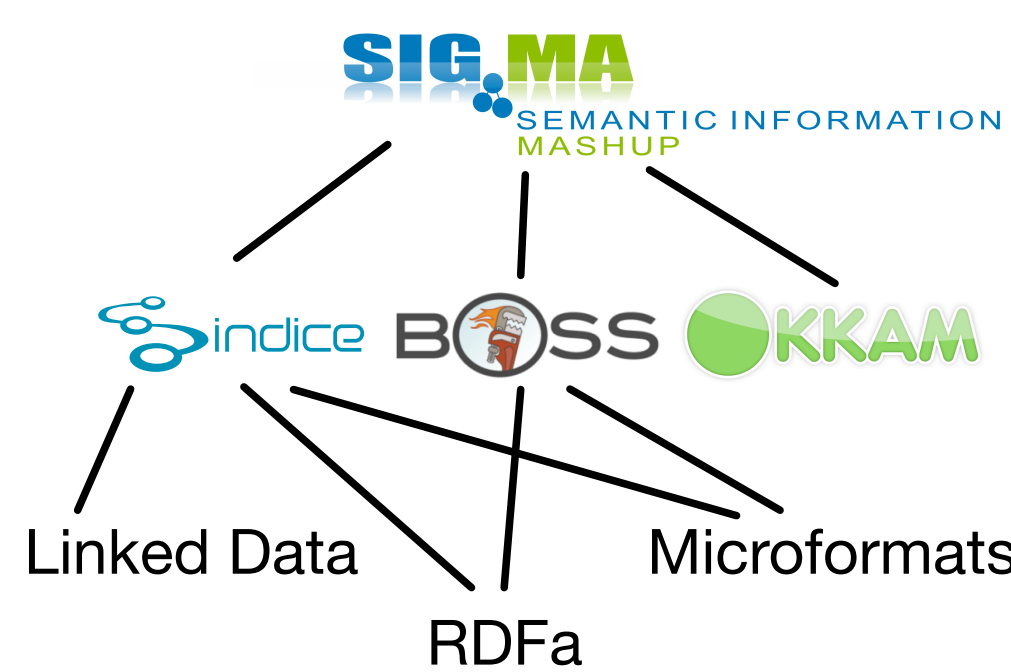
<http://sig.ma/>

Digital Enterprise Research Institute www.deri.org

The screenshot shows the sig.ma Semantic Information Mashup interface. The search bar contains 'tim berners lee'. The main content area displays a profile for 'Tim Berners-Lee' with various metadata fields such as 'given name', 'family name', 'is creator of', 'born on date', etc. A right-hand sidebar lists 19 sources, including Wikipedia, Answers.com, YouTube, and Freebase, each with a brief description and a date.

Sig.ma is a **new search interface for exploring the web of data**. Starting with a keyword, the indexes of **Sindice, Yahoo and OKKAM** are searched for matching RDFa- or microformat-annotated web pages and Linked Data sites. Results are presented in a view that features (i) **optimistic aggregation** into a single entity profile, (ii) **powerful source management** that allows users to see the provenance of each piece of data and to add and remove individual sources, and (iii) pragmatic **property and value consolidation** to reduce redundancy and information noise. Cleaned-up Sig.ma profiles can be embedded into web pages.

Data Sources

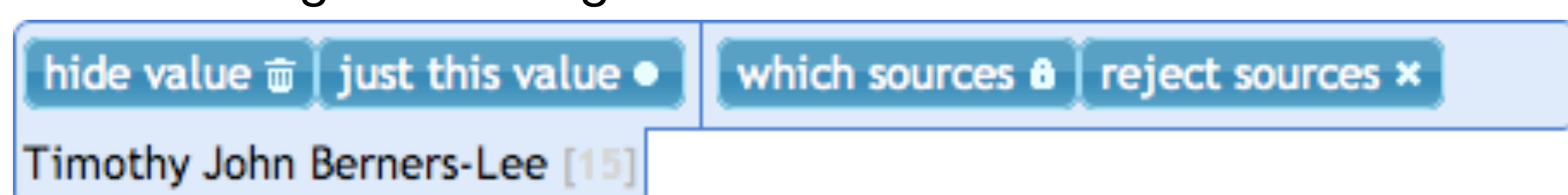


MouseOver Widgets

Source management widget



Value management widget



Property management widget



Why use Sig.ma?

1. Search and browse the emerging Web of Data
2. Embed an entity profile into your web pages
3. Use the Sigma API for search and consolidation in your own application
4. Coming soon: Subscribe to receive notifications about changes to a profile