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Demonstrating a Framework for KOS-based Recommendations Systems

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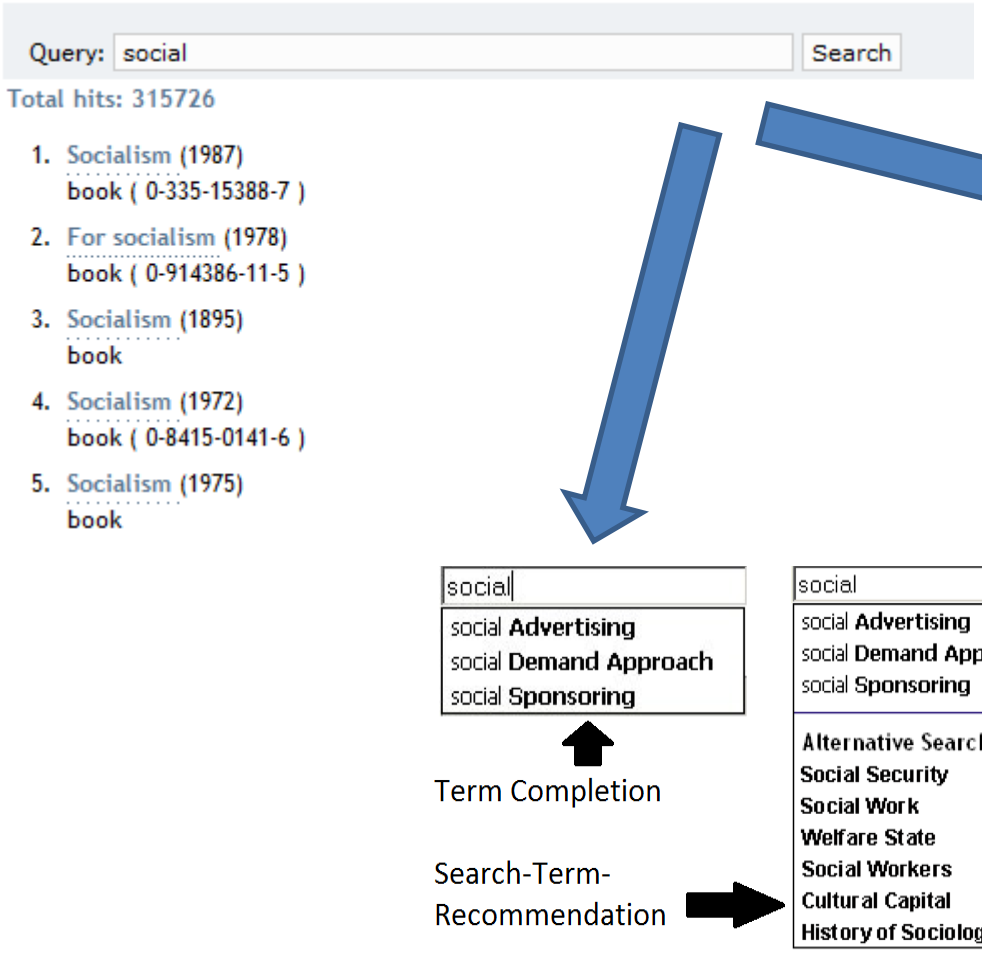
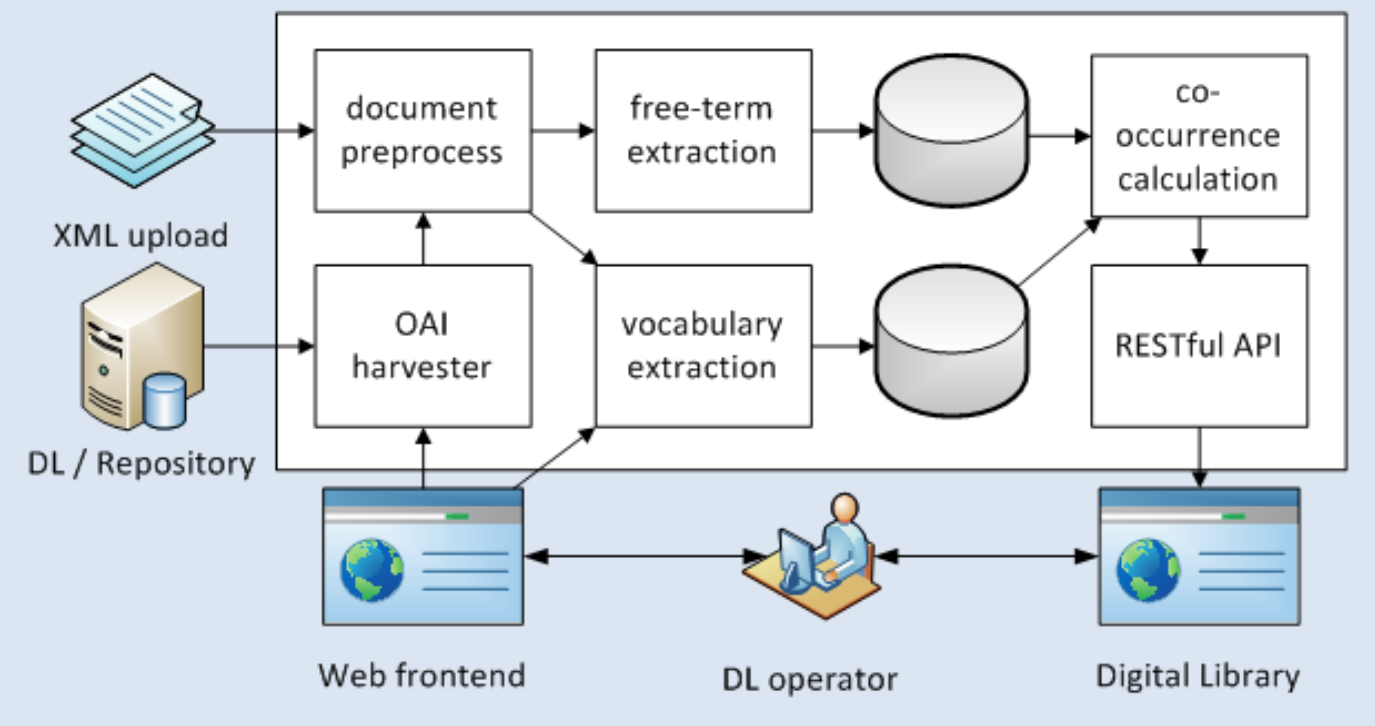
These slides have been at….

Motivation



see Hienert et al., 2011

IRSA: Workflow

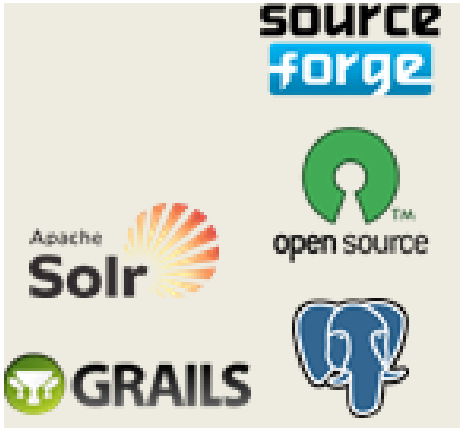


Why custom KOS-based recommenders

- The more specific the dataset, the more specific the recommendations
- Customized for your specific information need (see Improving Retrieval Results with Discipline-specific Query Expansion, TPDL 2012, Lüke et. Al, http://arxiv.org/abs/1206.2126)

Using IRSA

Check out and get an API key from

- http://multiweb.gesis.org/irsa/IRMPrototype/
- https://sourceforge.net/projects/irsa/

- Open source framework with build-in support for
  - Search term recommendation,
  - OAI harvesting, and Solr integration