

## SEMANTIC INFORMATION MANAGEMENT

PoolParty product family supports and professionalises your information management. Being specialised in Semantic Web applications and search engines we provide with the PoolParty family a platform independent solution to structure different data- and information-pools intelligently, link them and make them searchable. Data will be also semantically enriched, which improves the search results and provides more context.

## REFERENCES

Our customers use PoolParty in many different ways. Read our customer interviews (<http://www.poolparty.biz/tag/interview/>) and ask for further use cases and application scenarios!

**Biogen Idec** – Thesaurus Management and Linked Data

**British Museum** – Thesaurus Management and Linked Data

**Centre for Ecology & Hydrology** – Thesaurus Management and Linked Data

**Credit Suisse** – Metadata Management, Data integration and semantic Search

**Education Services Australia** – Thesaurus Management and Linked Data

**Geological Survey of Austria** – Thesaurus Management and Linked Data, Data integration

**Reeep** – Semantic Search, Linked Data Publishing

**Roche** – Enterprise Vocabulary Management, Harmonising of Glossaries, semantic Search

**Staatliche Museen zu Berlin** – Thesaurus Management and Linked Data

**Telekom Austria** – Semantic Search

**University of Vienna** – Thesaurus Management and Linked Data, Data integration

**University of Glasgow** – Thesaurus Management and Linked Data, Data integration

## R&D PROJECTS

We are investing actively and permanently in research to explore for our customers already today the standards from tomorrow. Our R&D projects are funded until the end of 2014!

**EARLD** – Enriching augmented reality with Linked Data; <http://www.earld.org/>

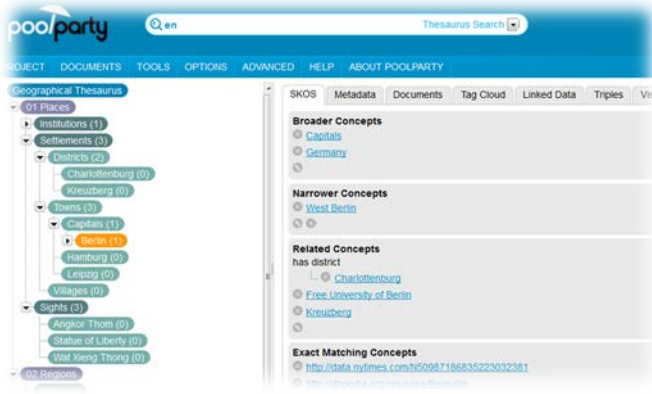
**LASSO** – Lookup & alignment service with Semantic Open Data; <http://www.lassoproject.org/>

**LOD2** – Creating knowledge out of Linked Data; <http://lod2.eu/>

**SCMS** – Semantic CMS for enterprise knowledge management & news mining; <http://www.scms.eu/>

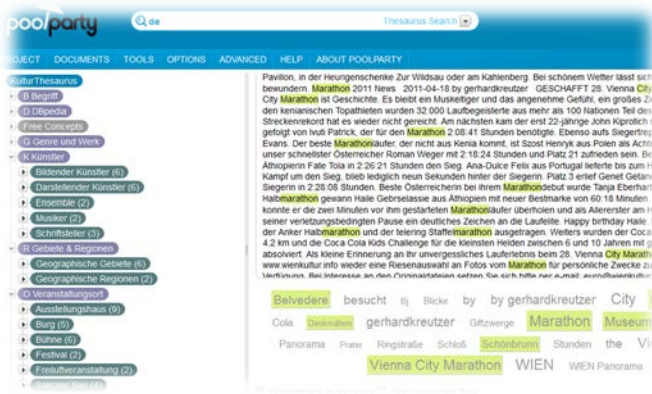
**VISREC** – Personalized semantic annotations for visual recommender (no URL available yet)

## POOLPARTY THESAURUS MANAGER (PPT)



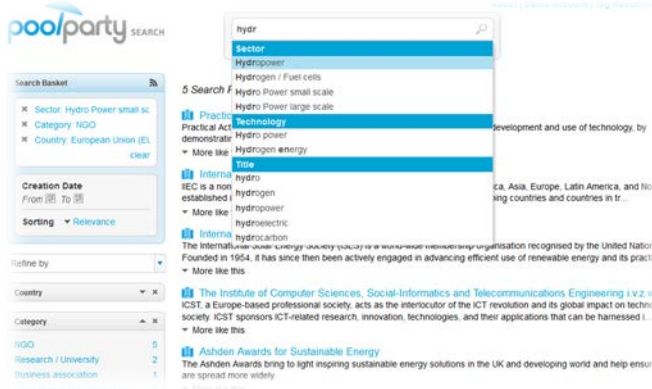
With the PoolParty Thesaurus Manager (PPT) you maintain controlled vocabularies like taxonomies or thesauri based on open Semantic Web standards like SKOS, RDF or SPARQL. Due to its unparalleled text mining and linked data capabilities, PoolParty enables the creation and administration of even the largest thesauri. PPT provides out-of-the-box ways to publish thesauri as linked open data. A full-blown SPARQL endpoint enables the integration of controlled vocabularies with CMS, ERP-Systems or Wikis. The server is shipped together with a comfortable editor, a wiki and a customisable linked data frontend.

## POOLPARTY EXTRACTOR (PPX)



PoolParty Extractor (PPX) is an enterprise-ready platform providing precise text mining algorithms based on semantic knowledge models. With PPX, large amounts of documents and data records can be analysed in an automated fashion, extracting meaningful phrases, named entities categories or other metadata nearly instantaneously. PPX enables integrating structured and unstructured information sources alike into a single, powerful and intelligent search index. Different metadata schemas can be mapped to one unified knowledge model.

## POOLPARTY SEARCH (PPS)



PoolParty Semantic Search is an enterprise-ready search platform providing precise search results on top of semantic technologies like text mining and semantic knowledge models. PoolParty's Semantic Search Server provides a full-blown Search API which enables full-text search, faceted search, auto-complete, similarity search and other search assistants. The server is shipped together with a customizable standard user-interface.

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