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# Semantics 2008

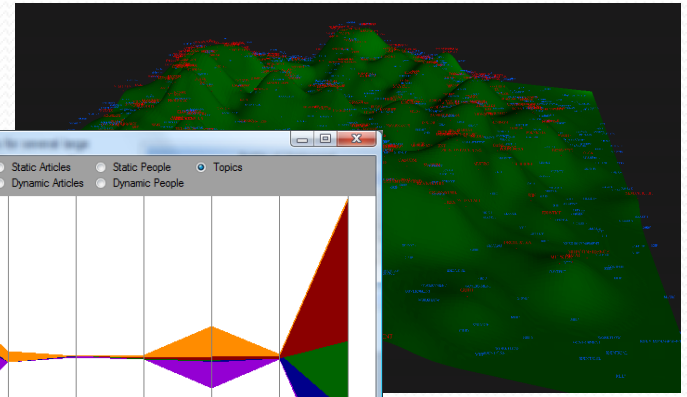
Document-Atlas

Personalized browsing

Content-Land

Document Atlas interface showing a hierarchical tree of document categories and a search bar.

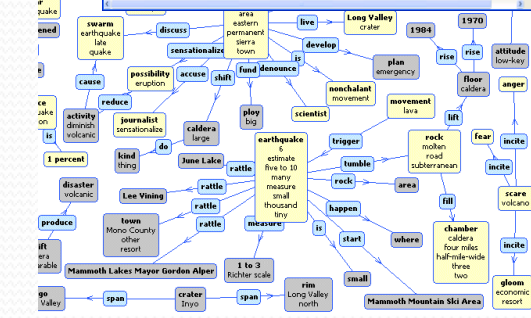
Semantic Web browser interface showing a search for 'normaldy' and a list of results with dates and titles.



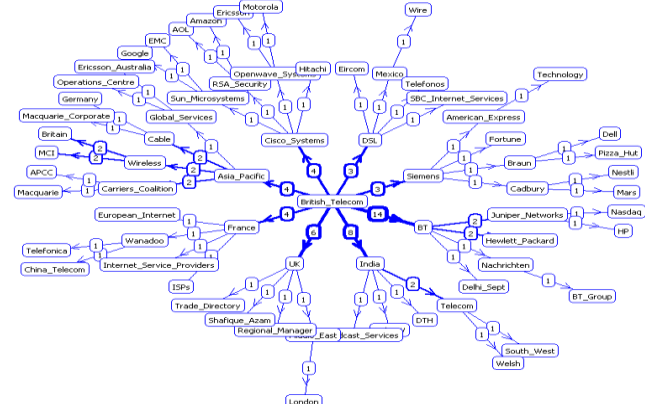
News Analyser

Search engine results page for 'Paper Title' with various search filters and results.

Searchpoint



Software interface showing a list of subcategories and a hierarchical tree structure.



Contexter

Semantic-Graphs

Onto-Genesis

# Semantics 2014 - technologies

Semantic technologies applied on different data modalities

- **Web** - text, images, video, Web communities
- **Enterprise** - internal documents (projects, meeting notes,...), communication records (e-mail, MSN,...), office sensors for intelligent office and tracking :-/
- **Personal (Mobile/home devices)** - devices becoming knowledgeable (who, where, what, when), health/body monitoring sensors,...
- **Community/City** - intelligent city, security,...

# Semantics 2014 - knowledge

Knowledge generation and flow between the actors

- Modeled using semantic technologies

(understanding and prediction of content/interactions development)

- Combining content and interactions over time

- Incorporating knowledge-bases/reasoning into observable concrete data (text, graphs/networks, video, sensors)

More gadgets, more services, more fun -> less privacy 😊