Personalized browsing

Document-Atlas

Semantic-Graphs

Onto-Genesis

Content-Land

News Analyser

Searchpoint

Contexter
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,...
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 😊