Semantic Tools

By Espen Rise Halstensen and Håvard Moås
Tools

- **Ontology Tools**
  - OpenKnoMe
  - Unicorn Solutions, Modulant or Applied Semantics
  - Microsoft Visio
  - Protégé

- **Cerebra/webMethods**

- **Visual Ontology Modeler**

- **Jena: Java API for RDF**
  - The ARP RDF parser
  - An RDF API including RDF data typing
  - An ontology API
  - Ontology readers
  - Storage mechanisms
  - Plug-in reasoner API
  - Reasoners for RDFS and for the rules-based subset of OWL
  - Query language and implementation: RDQL

- **SMORE: Semantic Markup, Ontology and RDF editor**
Tools cont.

- Drive
  - Parse and validate a RDF document

- Semantic Web Services Tools
  - WSDL2DAML-S Converter
  - Web Service Composer
  - DL Mapping Tool
  - DAML-S Matchmaker