

Linked Data and the Internet of Services

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Services Over Linked Data

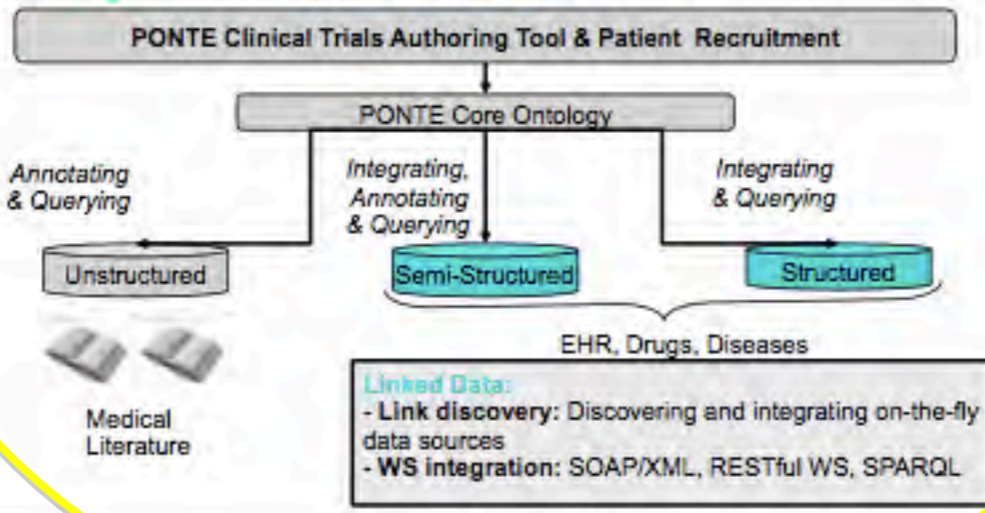
  



services and integration with other health services
– Uses WSMO-Lite
• <http://www.envision-project.eu/>



& Linked Data: Integrating heterogeneous and autonomous data sources over the web
Efficient [P]atient Recruitment for Inn[O]vative Cli[ni]cal [T]rials of [E]xisting Drugs to other Indications
FP7 project (2010 – 2012) – 3,3 M€
<http://www.ponte-project.eu/>



Summary

- **Linked Services**
 - Services described as Linked Data
 - Consume and produce RDF
 - Process layer on top of the Web of Data
- **SOA4All implements a Linked Services approach**
 - Lightweight ontologies: Minimal Service Model, WSMO-Lite and MicroWSMO
 - Suite of open source tools of which predominately work within a web browser
- **Envision applies Linked Services to environmental services**
- **Ponte uses Linked Data to integrate heterogeneous and autonomous data sources over the Web for clinical trials**