



Visualization of the LOD Laundromat

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CLARIAH – Common Lab Research Infrastructure for the Arts and Humanities

<http://www.clariah.nl/>

RISIS – Research Infrastructure for Research and Innovation Policy Studies

<http://risis.eu/>

UML-4 – A quantum model of text understanding

<http://www.understandinglanguagebymachines.org/a-quantum-model-of-text-understanding/>

LOD Laundromat

<http://lodlaundromat.org/>

LOD Laundromat

Crawling & Obtaining



Cleaning



Analytics

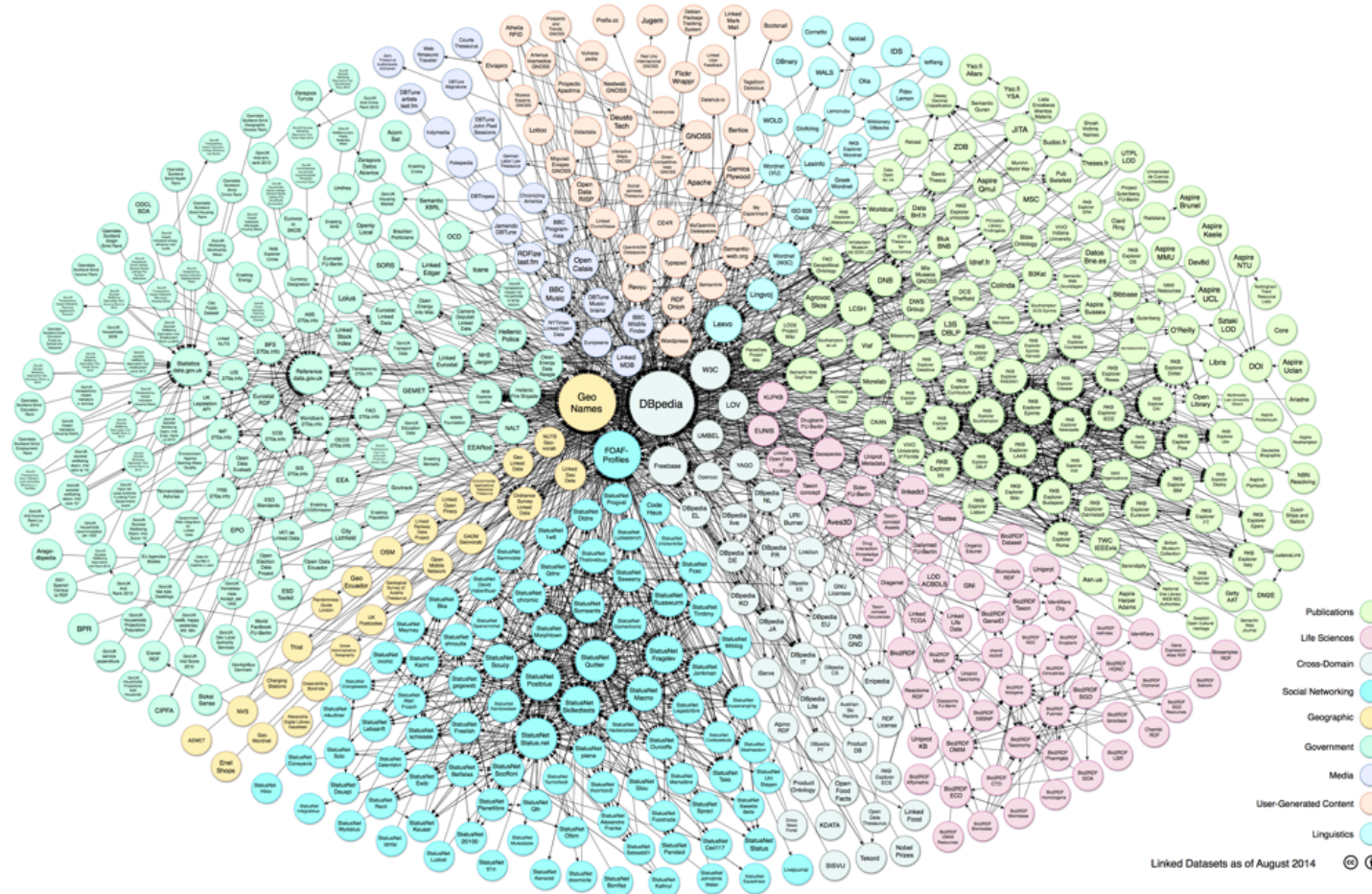


Tools



... 38.606.408.854 triples and counting!

Visualization of LOD



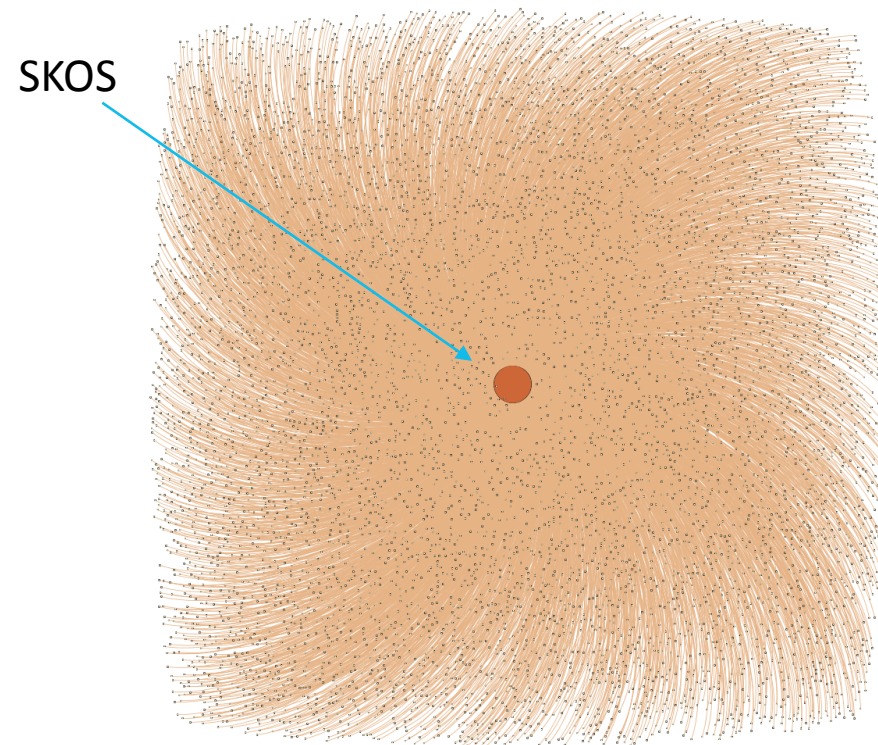
Nodes, <50 links

100 triples, links?

Ideas

- New 'LOD cloud':
 - Bipartite network
 - Linked ontologies and datasets

- Graph of graphs:
 - Linked datasets
 - Levels of abstraction



Challenges

Specific LOD Laundromat:

- Focus & User-friendliness

General Semantic Web:

- Quality and provenance
- Industry pick-up/business model