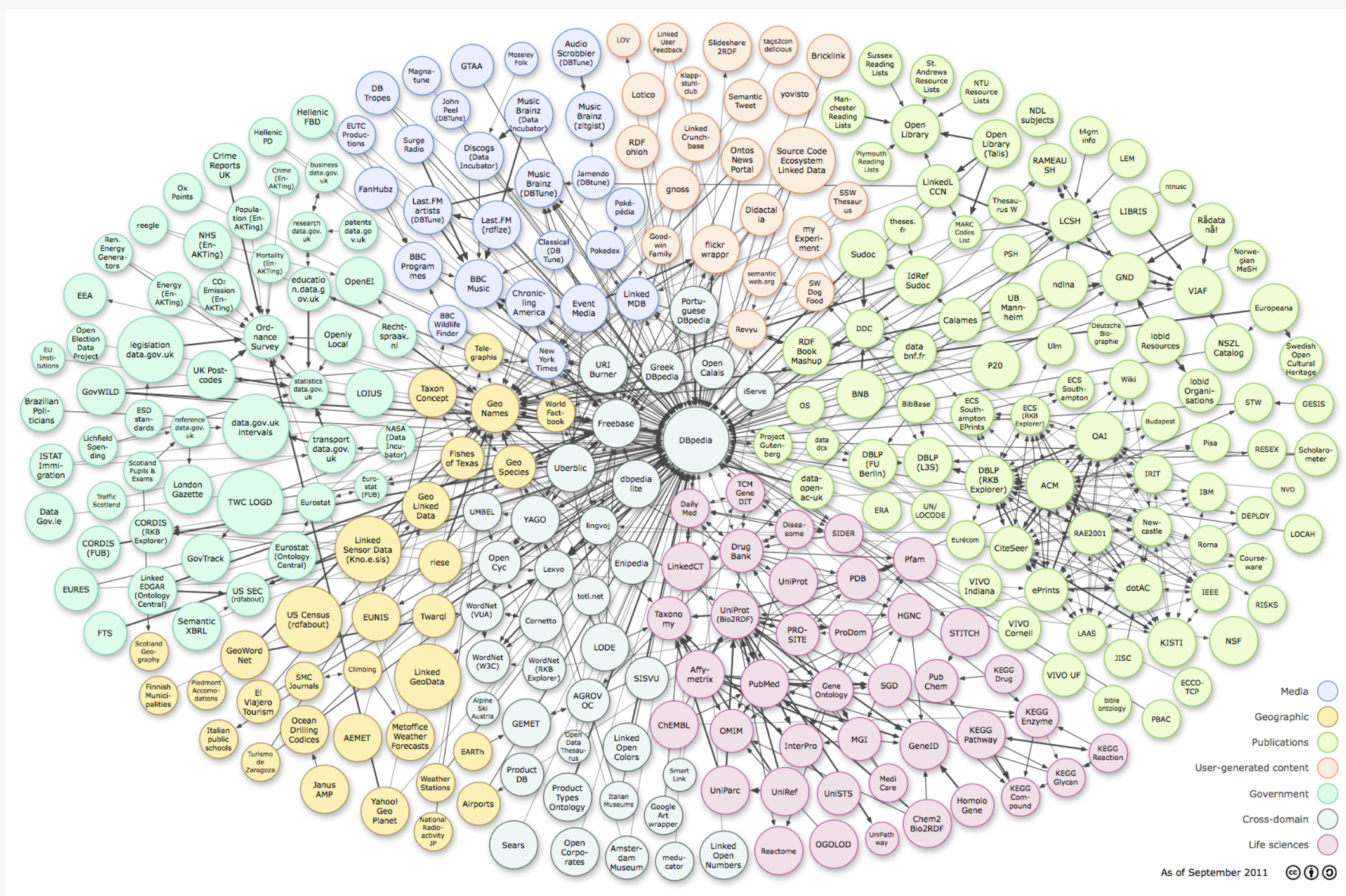


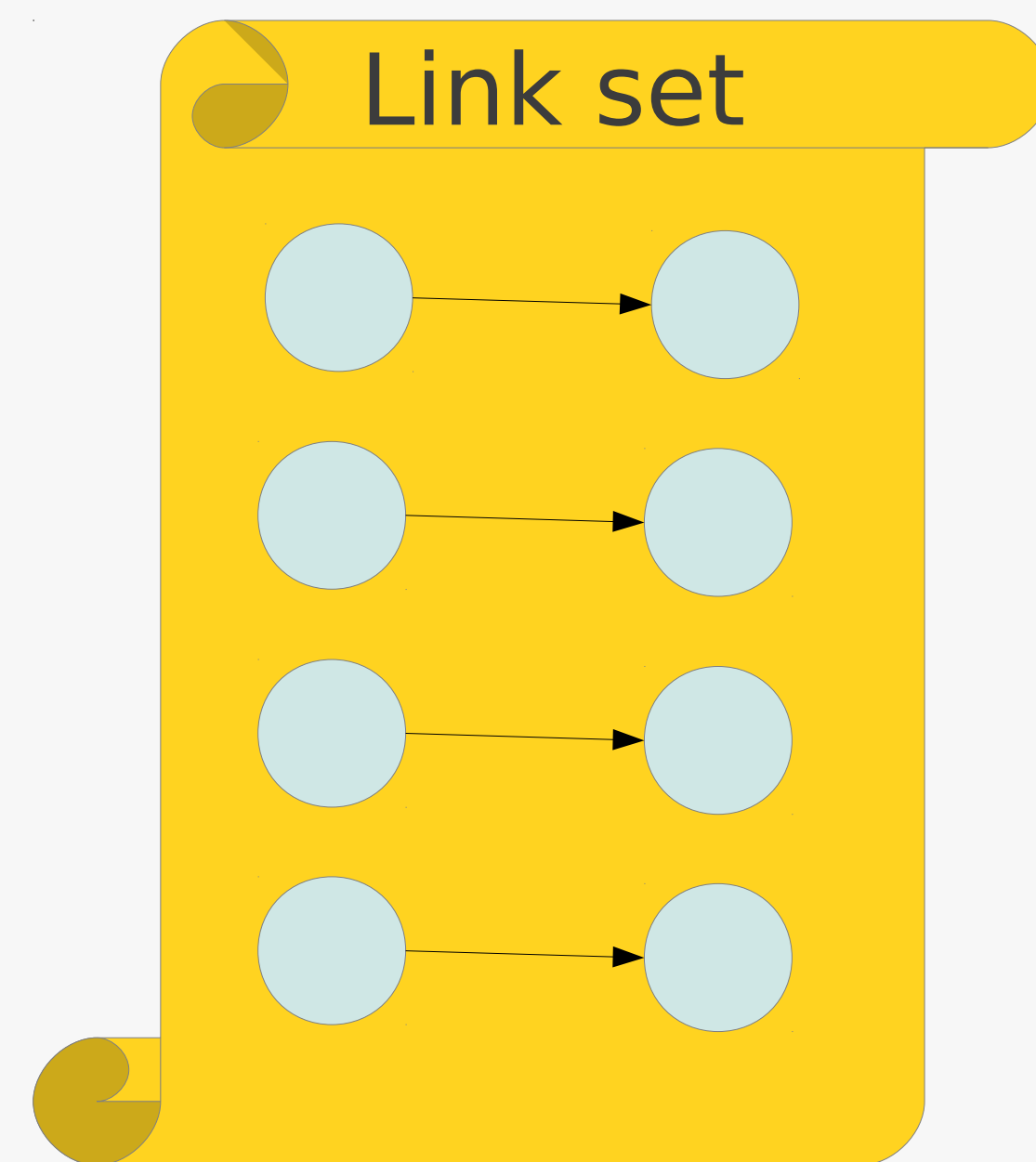
Linked Data Quality Assessment through Network Analysis

Christophe Guéret, Paul Groth, Claus Stadler and Jens Lehmann

? Does more links rhyme with a better Web of Data ?



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Improved information and data integration

or

More noise and resource ambiguity

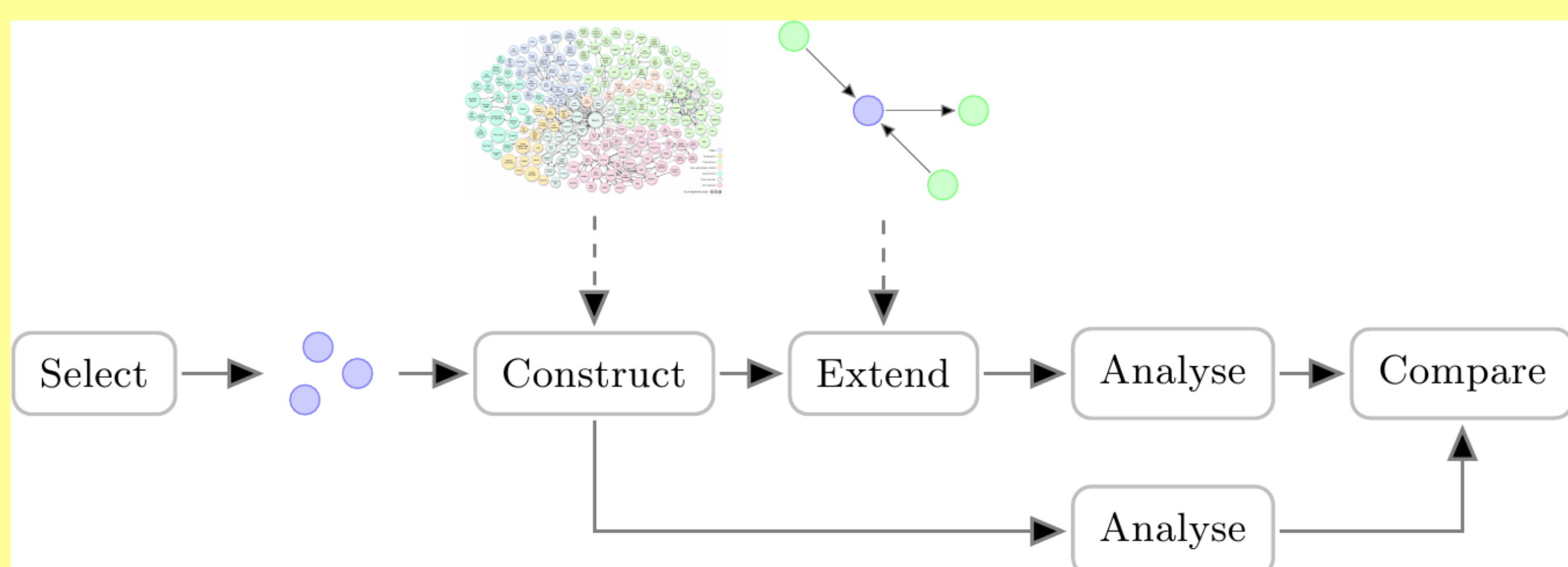


LinkQA: A framework for the analysis of the impact of links

What is it? in few words

- Generic workflow using **pluggable metrics** for the detection of **global** and **local** impact of links
- **Decision support** system for the publisher of a set of links

Architecture details



Metrics currently implemented:

- Centrality
- Clustering coefficient
- Degree distribution
- Descriptive richness
- SameAs relation chains



<https://github.com/cgueret/LinkedData-QA>