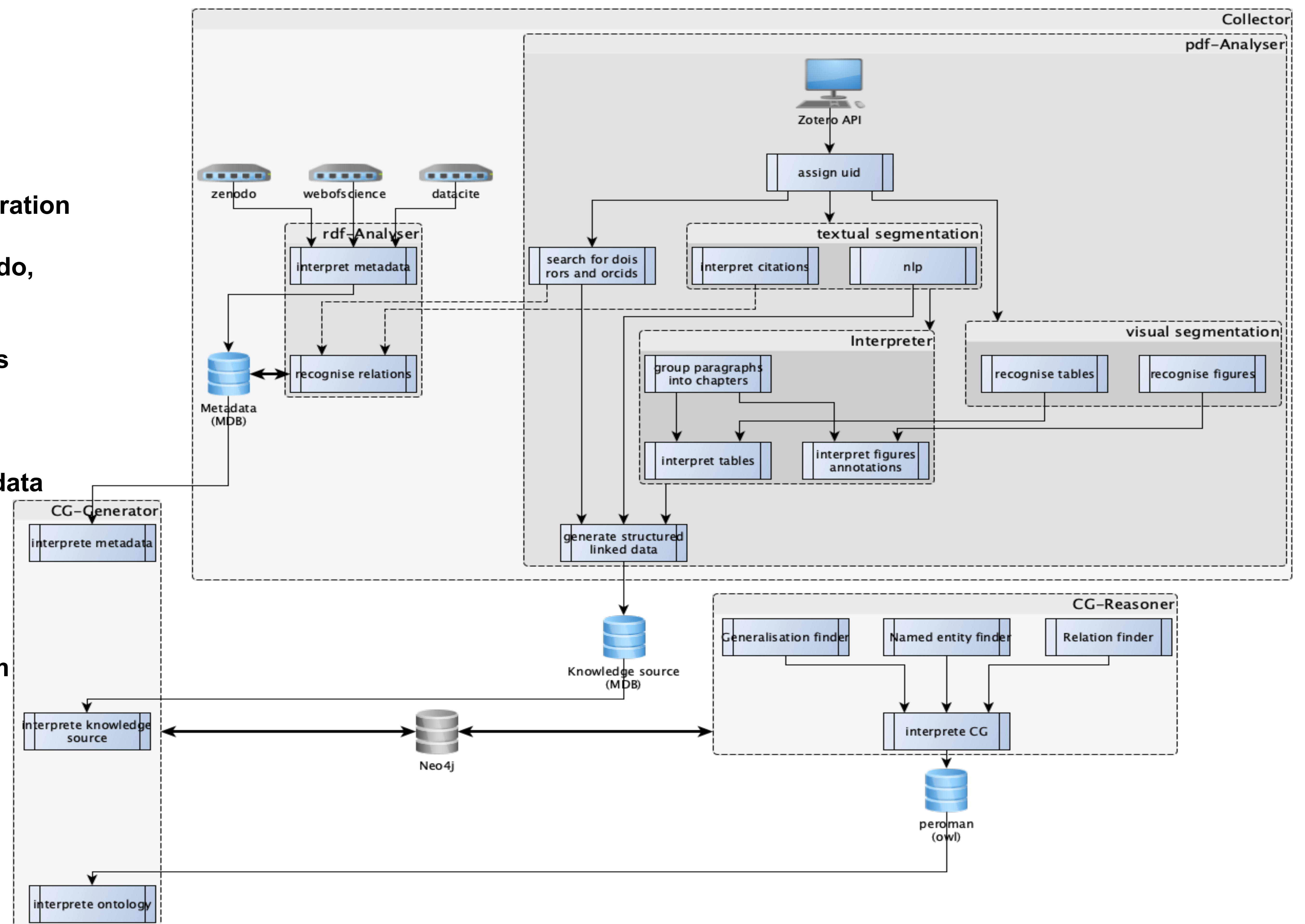


***Semantico* – Toolchain for literature classification**

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- Toolchain to find and analyse relevant literature
- Both metadata and literature content are taken in consideration
- Build upon Zotero API and several publishers' APIs (zenodo, webofscience, datacite)
- Natural Language Processing to transform text into triples
- RDF processing to discover and consolidate metadata
- Triples, Metadata and peroman ontology share the same data space in a graph data base
- Graph-theoretical methods help searching for similarities between peroman and literature
- Toolchain can be enhanced to help learning ontology from Text.



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