

Use cases

- Semantic annotation and resource alignment
 - Scenario:
 - Applications
 - Main Success Scenario
- Linked Standard Names and knowledge integration
 - Scenario:
 - Applications:
 - Main Success Scenario:
- Knowledge discovery
 - Scenario:
 - Applications:
 - Main Success Scenario:

The intention of describing these use cases is to identify the project scope and define the design requirements that will guide the system architecture and its implementation. All developers and users are invited to share their notes and thoughts.

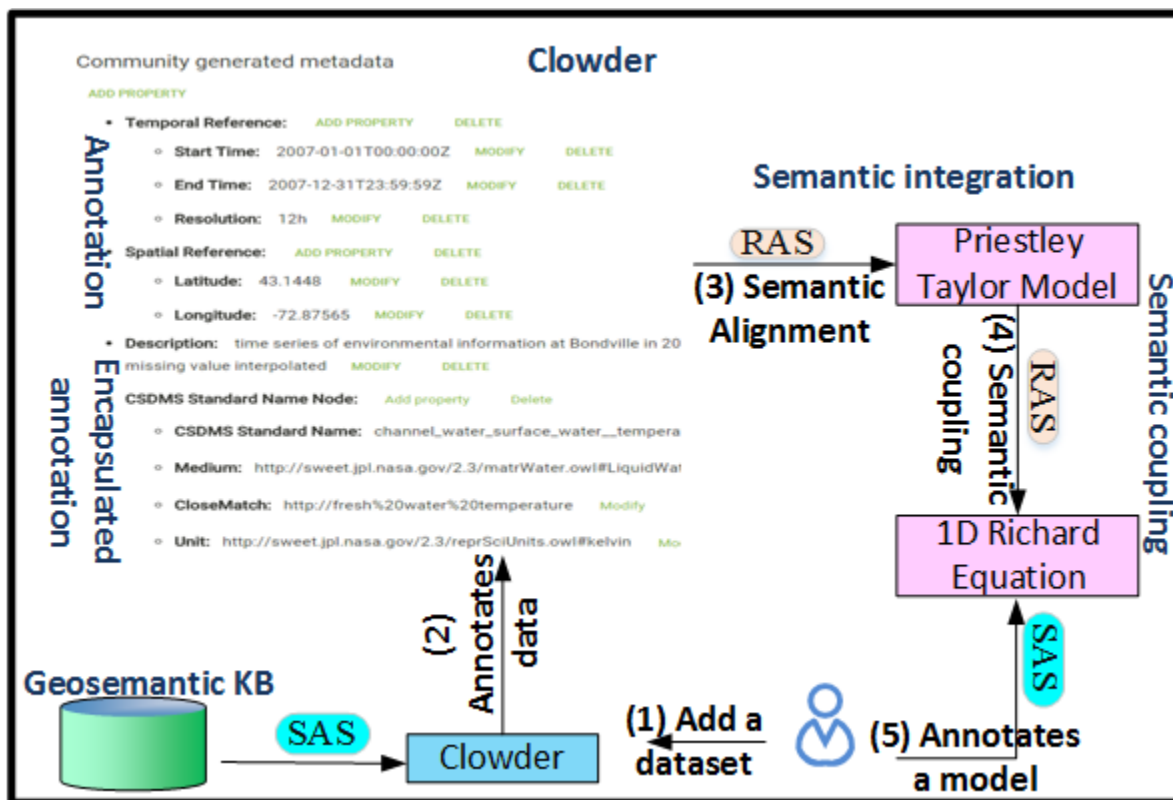
Semantic annotation and resource alignment

Scenario:

- A user added a new dataset to clowder.
- Data can be annotated using the Semantic Annotation Service (SAS), which provides spatial, temporal, standard names, and encapsulated annotation, scientific provenance, and statistical features annotation of the data
- A user can choose the Semantic Annotation Service (SAS) to annotate his data
- Then he uses a model and

Applications

Main Success Scenario

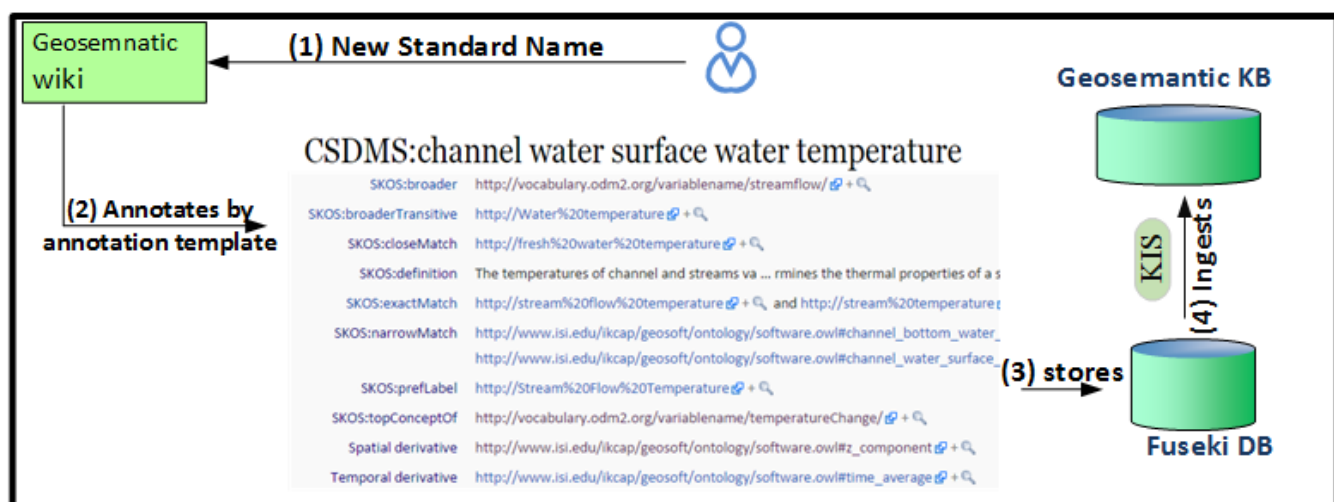


Linked Standard Names and knowledge integration

Scenario:

Applications:

Main Success Scenario:



Knowledge discovery

Scenario:

Applications:

Main Success Scenario:

