

Services to provide for CAT user interfaces

Audit Services

Import/Export
Services

Continuous
Integration
Service

OWL API

Rule Engine
(taxon constraints
ID checking)

Text Mining

Ontologies, Annotations, Entities

Annoton CRUD
(including bulk
operations)

Literature
Services
(UIMA, GATE)

Persistent Data Stores

External
Repositories

Annoton
Repository

PMID

Paper
Repository

Retrieve

Create
Retrieve
Update
Delete