

Semantic Web

Exercise sheet 14

Applications

Exercise 1 (Semantic Technology application areas) (10 points)

Explain in your own words main application areas for semantic technologies while focusing on a particular aspects which can be improved by applying those technologies. (min 0.5 page, max 1 page)

Exercise 2 (Dr. Watson) (10 points)

Rebuild the ontology from RDF Exercises 1 and 2 (Exercise sheet 3) in Protégé by relying on the existing ontologies found on the Web through Dr. Watson. Explain the decisions for choosing particular ontologies. Deliver full set of ontologies comprising the solution.