

MultiMedia Content Management

Lab class 8: Multimedia Data Retrieval



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Exercises

1. Start Racer the reasoning engine.
2. Start RICE the Front end for RACER.
3. Download the family-1.owl file from the Lab class home page.
4. Start Ontology Editor Protege and load family-1.owl into protege.
5. Extend the Ontology by Adding new concepts/classes like Grandfather, Nephew and Wife.
6. Check the consistency of your Ontology.
7. Classify the Taxonomy with the help of RACER.
8. Compare the difference between Asserted Hierarchy and Inferred Hierarchy
9. Try to create Instances of various classes.