Onto Touch

Andreea-Elena Gagiu, Christian Reichelt, Karl Hammar, Niels Ockeloen

Tutor: Aiden Hogan
PROBLEM
ONTOTOUCH

• Tablet device application
• Drag-n-drop easy to understand UI - Venn diagram-like
• UI-wise compatible with subset of RDFS and OWL
• Supports from scratch-prototyping
• Supports finding existing vocabularies for reuse
ONTOTOUCH UI
DEMO TIME
CHALLENGES

• Displaying properties with multi-class ranges or domains
• Sub- and superproperties
• Tree-view of subsumption
• Owl:import
• Reasoning
• Network access required for optimum reuse
FUTURE WORK

• Making UI more expressive
• Provide or find services for vocabulary lookup
• Workflow support tooling
• Collaboration features
FUTURE WORK