Accepted Tutorials, May 31st

Tutorial 1: Semantic Web Services and their role within Enterprise Processes and a Service Web

Tutorial 2: The Web of Data for E-Commerce in One Day: A Hands-on Introduction to the GoodRelations Ontology, RDFa, and Yahoo! SearchMonkey

Tutorial 3: Extreme Design (XD): Pattern-based Ontology Design

Tutorial 4: Semantic technologies for data integration using OWL2 QL

Tutorial 5: OWL 2 Rules

Tutorial 6: Evaluation of Semantic Web Technologies

Tutorial 3: Extreme Design (XD): Pattern-based Ontology Design (Full Day)

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Part I: An introduction to Pattern-Based Ontology Design
Part II: Designing a Domain-Specific Ontology With Reusable Design Patterns

Our tutorial targets ontology designers, engineers, and practitioners (including generic skilled web users). The tutorial provides a method named extreme Design, based on good practices i.e., ontology design patterns, for the development of ontologies. We illustrate theoretical aspects of ontology design patterns, and analyse some relevant samples taken from a catalogue of ontology design patterns. The tutorial includes hands-on sessions with ontology design activities, performed by using the available state of art platforms.