

# JOWO'22

## The 8th Joint Ontology Workshops

	MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		
	room 1	room2	room 1	room2	room 1	room2	room 1	room2	room 1	room2	
09.00	DOORS OPEN		DOORS OPEN		DOORS OPEN		DOORS OPEN		DOORS OPEN		
09.30	Registration  Welcome talk		Janna Hastings: "Ontologies in the age of deep learning"		Networking time		Tutorial: gUFO Tiago Prince Sales, João Paolo A. Almeida and Giancarlo Guizzardi		Sebastian Rudolph: "The Matrix Has You – Toward Compositional Conceptual Spaces"		
10.30	Coffee break		Coffee break		Coffee break		Coffee break		Coffee break		
11.00	IFOW	FOUST		OSS: Foundational and Infrastructure Daniela Rosu, Mark S. Fox and Bart Gajderowicz. <i>Compass Needs Ontology: A Design Pattern for Representing Needs in Social Work</i>  Sam Smith, Damion Dooley and Yongqun He. <i>Foundational Development of an Occupation Ontology</i> Sam Smith, Damion Dooley and Yongqun He  Paul Knowles, Philippe Page and Robert Mitwicki. <i>Decentralised semantics in distributed data ecosystems: Ensuring the structural, definitional, and contextual harmonisation and integrity of deterministic objects and objectual relationships</i>  Burak Serdar. <i>A Demonstration of Layered Schema Architecture as a Semantic Harmonization Tool</i>		ENSUSTO Martin Glauser. <i>Ontologies in the Energy Domain - Challenges and Opportunities</i>  Mirjam Stappel, Lukas Emele, Ludwig Hülk and Hannah Förster. <i>The representation of energy, energy carriers and fuels in the Open Energy Ontology</i>  Eugenio Salvador Arellano Ruiz, Ulrich Frey and Carsten Hoyer-Click. <i>Competency questions for a test first development of an energy systems analysis ontology</i>		Tutorial: gUFO Tiago Prince Sales, João Paolo A. Almeida and Giancarlo Guizzardi	CAOS: Ontologies, Metadata and Conceptual Representations Martin Thomas Horsch and Björn Schembera. <i>Documentation of epistemic metadata by a mid-level ontology of cognitive processes</i>  César Bernabé, Luiz Santos, Annika Jacobsen and Marco Roos. <i>Using goal models and a metadata model to share ontology intended uses as ontology domain context</i>  Felix Weber, Ahmed M. H. Abdel-Fattah and Kai-Uwe Kühnberger. <i>Searching for Types of Goals in a Conceptual Space of Goal Characteristics</i>  Mauricio Pedroza-Torres and Roberto Aguirre. <i>Sensorimotor signal mixer as a proposal for explaining pre-conceptual representation: a thought experiment</i>	FMKD Yasser Bourahla, Jérôme David, Jérôme Euzenat and Meryem Naciri. <i>Measuring and controlling knowledge diversity</i>  Fausto Giunchiglia and Mayukh Bagchi. <i>Representation Heterogeneity</i>	Tutorial: NLGOnTO Maria Keet and Zola Mahlaza
12.30	LUNCH		LUNCH		LUNCH		LUNCH		LUNCH		
14.00	IFOW	FOUST	A Foustian Struggle  Panel with: John Bateman, Riichiro Mizoguchi, J. Neil Otte, John Beverley, Alan Ruttenberg, Giancarlo Guizzardi, Stefano Borgo and Michael Grüninger		13.30 Bus leaves		Tutorial: gUFO Tiago Prince Sales, João Paolo A. Almeida and Giancarlo Guizzardi		CAOS: Ontologies and Embodiment Maria Rosaria Stufano Melone, Stefano Borgo and Oliver Kutz. <i>Image Schemas and Ontology in Architectural Rules</i>  Stefano De Giorgis, Aldo Gangemi and Dagmar Gromann. <i>Introducing ISAAC: the Image Schema Abstraction And Cognition Modular Ontology</i>  Sanja Sreckovic. <i>Embodied Inference</i>  Liga Zariņa, Jurgis Škilters and Girts Ratnieks. <i>Spatial ontology scheme for natural language constrained by topological and geometrical features</i>	FMKD Karge Jonas and Sebastian Rudolph. <i>A Generalized Condorcet Jury Theorem for Belief Fusion</i>  Brandon Bennett. <i>Reference, Predication and Quantification in the Presence of Vagueness and Polysemy</i>  Wai Lok Cheung. <i>Epistemic accessibility: an epistemic theory of belief.</i>	Tutorial: NLGOnTO Maria Keet and Zola Mahlaza
15.30	Coffee break		Coffee break		Coffee break		Coffee break		Coffee break		
16.00	IFOW: Fermentation workshop part 1	FOUST	Tutorial: KGT Tan He		OSS: Service Patterns Bart Gajderowicz, Daniela Rosu and Mark S. Fox. <i>Compass Event, Client, and Service Ontology: A Design Pattern for Social Services</i>  Paul Fabry, François Goyer, Adrien Barton and Jean-François Ethier. <i>An informational perspective on the ontology of services</i>  Barry Smith and Peter Koch. <i>What is a service? (Discussion)</i>		Peter Gärdenfors: "Conceptual spaces, event structure and cognitive ontology"		Surprise		
17.00	Welcome drink at Mariedal		IFOW: Fermentation workshop part 2  Fermentation Model and Beer Styles.  Chaired by: Francesco Vitali and Damion Dooley		18.00 Bus leaves Gränna		IAOA community meeting		Social event: BBQ on the Beach		
17.30											
19.00					18.00 Bus leaves Gränna						
22.00					21.30 Bus leaves						
					Return to Jönköping						