

IJCAI-16 Goal Reasoning Workshop - Proposed Schedule

Block / Start	Session	Talk Length	Authors & Title
0900-1030	Opening & Invited Talk		
	910 Invited Talk	45m	David Aha
	1000 AM1	SHORT	Christopher Geib, Bart Craenen and Ron Petrick. Combining Plan Recognition, Goal Reasoning, and Planning for Cooperative Task Behaviour
	1015 AM1	SHORT	Sriram Gopalakrishnan, Héctor Muñoz-Avila and Ugur Kuter. WORD2HTN: Learning Task Hierarchies Using Statistical Semantics and Goal Reasoning
1030-1100	BREAK		
	1100 AM2	LONG	Kazjon Grace and Mary Lou Maher. Surprise-triggered Reformulation of Design Goals
	1120 AM2	SHORT	David Winer and R. Michael Young. Discourse-Driven Tellability Goals For Narrative Planning
	1135 AM2	LONG	Michael Cox and Dustin Dannenhauer. Goal Transformation and Goal Reasoning
	1200 AM2	LIGHTNING	Zohreh Alavi and Michael Cox. Rationale-based Visual Planning Monitors
	1210 AM2	LIGHTNING	Fatemeh Golpayegani and Siobhan Clarke. Goal-based Multi-agent Collaboration Community Formation: A Conceptual Model
	1220 AM2	LIGHTNING	Alexei V. Samsonovich. Tests and metrics for believable character reasoning inspired by a cognitive architecture
1230-1400	LUNCH		
1400-1530			
	1400 Invited Talk	45m	Sebastian Sardina
	1450 PM1	LONG	Justin Karneeb, Michael Floyd, Philip Moore and David Aha. Distributed Discrepancy Detection for BVR Air Combat
	1510 PM1	LONG	Christine Task, Mark Wilson, Matthew Molineaux and David Aha. An Illustrated Situation Calculus Abstraction for Iterative Explanatory Diagnosis
1530-1600	BREAK		
1600-1730			
	1600 PM2	LONG	Daniel Borrajo, Raquel Fuetetaja, Tomás de la Rosa, Anticipatory Search as Partial Satisfaction Planning with State Dependent Costs
	1620 PM2	SHORT	Alberto Pozanco, Susana Fernández and Daniel Borrajo. On Learning Planning Goals for Traffic Control
	1635 PM2	SHORT	Mark Wilson, James McMahon, Artur Wolek, David Aha and Brian Houston. Toward Goal Reasoning for Autonomous Underwater Vehicles: Responding to Unexpected Agents
	1650 PM2	SHORT	Mor Vered, Gal Kaminka and Sivan Biham. Online Goal Recognition by Mirroring in Continuous Domains
	1705 PM2	SHORT	Luis Pineda, Kyle Wray and Shlomo Zilberstein. Fast SSP Solvers Using Short-Sighted Labeling
	1720 Closing Remarks		