Schedule for Goal Reasoning Workshop 2021

Times (EST)	Session	Authors and Title	
9:30	Opening remarks	Sravya Kondrakunta	
9:40	Invited Talk	Dustin Dannenhauer	Dungeon Crawl Stone Soup as a Goal Reasoning Challenge Problem
10:30	Talk	Mark Wilson and David Aha	A Goal Reasoning Model for Autonomous Underwater Vehicles
10:50	Talk	Venkatsampath Raja Gogineni, Sravya Kondrakunta and Michael Cox	Multi-agent Goal Delegation
11:10 – 11:30	Break		
11:30	Talk	Adan Gomez	Self-Control Mechanisms for an GDA-Based Tutor Module of an Intelligent Tutoring System
11:50	Talk	Sravya Kondrakunta, Venkatsampath Raja Gogineni and Michael Cox	Agent Goal Management using Goal Operations
12:10	Talk	David Winer and Garrett Wang	Plan-design Goal Recognition with Autoencoding Transformer for the Cerbrec Modeling Platform
12:30 – 1:30	Lunch Break		
1:30	Invited Talk	Pat Langley	Rational Agency and Radical Autonomy in Open Worlds
2:20	Talk	Philip Jackson	Toward Human-Level Goal Reasoning with a Natural Language of Thought
2:40 – 3:00	Break		
3:00	Talk	Laura Marquez, Heider Zapa and Adan Gomez	Computational Representation of a Cognitive Control Mechanism for a Goal-based Executive Function of a Cognitive System
3:20	Talk	Xinmiao Yu, Riccardo Morri and Fernanda M. Eliott	EDA, An Empathy-Driven Computational Architecture
3:40	Talk	Kenji Brameld, Germán Castro, Claude Sammut, Mark Roberts and David Aha	Human-Centric Goal Reasoning with Ripple-Down Rules
4:00	Closing remarks	Sravya Kondrakunta	