

FINAL 35th Soar Workshop June 2-5, 2015
1690 Beyster Building, 2260 Hayward Street, UM North Campus

Time		Presenter	Topic
Tuesday			
9:00-5:00			Soar Tutorial

Wednesday			
9:00-5:00			Soar Tutorial
6:00-8:30		Welcome Dinner	Arbor Brewing Company, 114 E Washington St. Sponsored by Soar Technology

Thursday			
8:30-9:00	30		Registration
9:00-10:15	75		
	15		Introductions
	20	Steven Jones	Spreading Activation in Soar
	10	Jay Ricco	The Efficiency of Contextualized Long Term Memory through Spreading Activation
	20	Justin Li	Spontaneous Retrieval for Prospective Memory
	10	Discussion	
10:15-10:45	30	Break	
10:45-12:00	75		
	20	Nate Derbinsky	Mining Episodic Memory
	20	Michell Bloch	Relational Blocks World Experiments in Carli
	15	Michell Bloch	Supporting GQ(λ) for Reinforcement Learning in Soar
	5	Alex Turner	Liar's Dice 2.0
	15	Discussion	
12:00-1:30	90	Lunch	
1:30-3:00	90		
	60	Honglak Lee	Deep Learning
	30	John Laird	Discussion: Deep Learning and Soar?
3:00-3:30	30	Break	
3:30-5:00	90		
	10	Deryle Lonsdale	Update from the Y
	15	John Laird	Update on Natural Language Understanding for Rosie
	15	James Kirk	Extending Interactive Task Learning with one-shot Goal demonstrations
	15	James Kirk	Learning Task Conditions with Variablized Chunking
	15	Shiwali Mohan	Intelligent Agents for Health-behavior Change
	15	Pedro Marcal	Automatic conversion of Text to Expert System Rules
	5	Discussion	
6:30-9:00		Workshop Dinner	311 Windy Crest Drive, Ann Arbor, MI 48105

Friday			
9:00-10:15	75		
	15	Bob Marinier	Soar Programmer's Guide
	15	Bob Marinier	JSoar Update 2015
	5	Bob Marinier	Soar IDE Update
	10	Mazin Assanie	Soar 9.5
	15	Mike van Lent	Soar Technology Company Update
	15	Discussion	
10:15-10:45	30	Break	
10:45-12:00	75		
	15	Scott Hanford	Soar and unmanned vehicles
	5	Lizzie Mamantov	Top-down influence for motor behavior
	15	Aaron Mininger	Going Mobile: The Future of the Rosie Project
	20	John Sustersic	Cognitive Autonomy using Soar
	10	Ucheoma Ukah	Non-linear decision making for role based autonomy
	10	Ben Bachelor	Soar Tech Snackbot
12:00-12:15	15	Break	
12:15-1:30	75	Lunch Discussion	Soar Robotics Summit