

Time	Short Title	PI	Institution
	<b>Monday</b>		
9:00 AM	Systems-Theoretic Analysis and Optimization of Biophysical Ne	Ching, Shinung	WASHINGTON UNIVERSITY
9:40 AM	Foundations of NeuroInformation Processing- Phase and Spike	Lazar, Aurel	COLUMBIA UNIVERSITY
10:20 AM	Break		
10:40 AM	Discovering Optimal Strategies for Bounded Agents	Griffiths, Thomas	UC Berkeley
11:20 AM	Exploiting Memristors and The Local Activity Principle	Chua, Leon	UC Berkeley
12:00 PM	Lunch		
1:20 PM	Choosing a Direction: Neural Models of Decision Making	Mailler, Roger	UNIVERSITY OF TULSA
2:00 PM	Characterizing Neural Code from a Minimum-Description-Leng	Qian, Ning	COLUMBIA UNIVERSITY
2:40 PM	Break		
3:00 PM	Multilayer Spike-Timing Dependent Plasticity Learning in Large	Wu, Qing	INFORMATION DIRECTORATE (AFRL/RI)
3:40 PM			
4:20 PM	End		

	<b>Tuesday</b>		
9:00 AM	Learning in large-scale models of biological cognition	Eliasmith, Chris	UNIVERSITY OF WATERLOO
9:40 AM	Grounding Quantifiers in Perception and Attention	Briggs, Gordon	Naval Research Laboratory
10:20 AM	Break		
10:40 AM	Levels of Learning in Natural and Artificial Agents	Laird, John	UNIVERSITY OF MICHIGAN
11:20 AM	Interactive Task Learning	Laird, John	UNIVERSITY OF MICHIGAN
12:00 PM	Lunch		
1:20 PM	Understanding Carbon Nanotube Synthesis via Autonomous R	Maruyama, Benji	MATERIALS AND MANUFACTURING DIRECTORATE (AFRL/RX)
2:00 PM	Robust Autonomous Adaptive Experimentation	Pitt, Mark	OHIO STATE UNIVERSITY
2:40 PM	Break		
3:00 PM	Constructing Abstraction Hierarchies for Robust, Real-Time Co	Konidaris, George	BROWN UNIVERSITY
3:40 PM	Implicit Communication in Human-Machine Collaboration	Dragan, Anca	UC Berkeley
4:20 PM	End		

	<b>Wednesday</b>		
9:00 AM	Stochastic Resonance and Perceptual Decision Making Under	Lau, Hakwan	UCLA
9:40 AM	Visual Perception and Reasoning: Integrating Cognitive Progr	Tsotsos, John	YORK UNIVERSITY
10:20 AM	Break		
10:40 AM	Learning to Plan in Hybrid Spaces	Kaelbling, Leslie	MIT
11:20 AM	Flexible and Resilient Autonomous Systems	Sycara, Katia Pechoucek, Michal	CARNEGIE MELLON UNIVERSITY Czech Technical University
12:00 PM	Lunch		
1:20 PM	Empowering the problem solving team through a computer-hur	Cagan, Jonathan	CARNEGIE MELLON UNIVERSITY
2:00 PM	Information Acquisition Deficit Detection and Mitigation	Borghetti, Brett	Air Force Institute of Technology
2:40 PM	Break		
3:00 PM	Computational Agent Capable of Adapting Roles	Miller, Michael	Air Force Institute of Technology
3:40 PM	Distributed Intelligence and the Nature of Mature Work	Magnus, Amy	Air Force Institute of Technology
4:20 PM	End		

	<b>Thursday</b>		
9:00 AM	Robust Adaptive Autonomy in Contested Environments	Chowdhary, Girish	OKLAHOMA STATE UNIVERSITY
9:40 AM	A human-machine symbiotic system for the extraction of high-l	Artemiadis, Panagiotis	ARIZONA STATE UNIVERSITY
10:20 AM	Break		
10:40 AM	Active Formalization in Artificial and Human Reasoners	Licato, John	UNIVERSITY OF SOUTH FLORIDA
11:20 AM	Great Computational Intelligence, Mature and Further Applied	Bringsjord, Selmer	RENSSELAER POLYTECHNIC INST
12:00 PM	Lunch		
1:20 PM	Applications of Quantum Probability Theory to Strategic Decis	Busemeyer, Jerome	TRUSTEES OF INDIANA UNIVERSITY
2:00 PM	Towards Software Apprentices that Learn in Dynamic Domains	Forbus, Kenneth	NORTHWESTERN UNIVERSITY
2:40 PM	Break		
3:00 PM	Enabling Trusted Human-Like Artificial Teammates	Scheutz, Matthias	TUFTS COLEGE
3:40 PM			
4:20 PM	End		

	<b>Friday</b>		
9:00 AM	Enabling Robust Persistent Autonomy in Robots	Knepper, Ross	CORNELL UNIVERSITY
9:40 AM	Canonical Duality Theory in Decision Science and Complex Sy	Gao, David	FEDERATION UNIVERSITY AUSTRALIA
10:20 AM	Break		
10:40 AM	Anticipating Future by Analogy-Making	Petkov, Georgi	NEW BULGARIAN UNIVERSITY
11:20 AM	Spatio-temporal photonic liquid state and extreme learning ma	Rontani, Damien	Centralesupelec
12:00 PM	End		