



Agenda Day 1 | Monday, August 24, 2020

Project Key: T- Trust | I- Influence | M- MINERVA | S- Science of Science-MINERVA

Time	Topic	Speaker
8:00-8:30	Zoom Log in, Intros	
8:30-9:45	Opening Talks	Opening with Dr. Sherry Welsh, Director, AFOSR
9:45-10:00	Break	
10:00-10:45	[M, T] The Disruptive Effects of Autonomy: Ethics, Trust, and Organizational Decision-making	Dr. Michael Horowitz, University of Pennsylvania
10:45-11:30	[T] Trustworthy Human Interaction with Robotic Swarms	Dr. Katia Sycara Carnegie Mellon University
11:30-12:15	LUNCH	
12:15-13:00	Defense Education and Civilian University Research (DECUR) program grants	
1300-1315	Breakout	
1315-1330	Break	
1330 - 1415	[T] Automation Biases in Human-Robot Trust Interactions	Dr. Gene Alarcon AFRL/711HPW RH
1415-1500	[T] Supporting Trust Calibration and Attention Management in Human-Machine Teams	Dr. Nadine Sarter University of Michigan
1500-1515	Breakout	
1515-1530	Break	
1530-1615	[T, I] Moral Agency in Robot-Human Interactions (MARIA)- Perceptions, Trust, and Influence	Dr. Jamie Banks Texas Tech University
1615-1700	[T] A Longitudinal Study of Trust Calibration Methods with Individual Differences	Dr. Fang Chen University of Technology Sydney
	MEETING ADJOURN FOR THE DAY	



Agenda Day 2 | Tuesday, August 25, 2020

Project Key: T- Trust | I- Influence | M- MINERVA | S- Science of Science-MINERVA

Time	Topic	Speaker
8:00-8:30	Zoom Log in	
8:30-9:15	[M, T] The Warfighter's Tolerance for Autonomy Strategy & Systems	Dr. Jai Galliot University of New South Wales
9:15-10:00	[T] A Neuro-psycho-ergonomic Framework for Studying Long-term Bonding between Humans and Autonomy	Dr. Frank Krueger George Mason University
10:00-10:15	Break	
10:15-11:00	[T] Enabling Trusted Human-Like Artificial Teammates	Dr. Matthias Scheutz Tufts University
11:00-11:45	[T] Trust in Human-Robot Interaction via Embodiment and Theory of Mind (THRIVE++)	Prof. Angelo Cangelosi University of Manchester, UK
11:45-12:30	Lunch	
12:30-13:15	Discussion Sessions	
13:15-13:30	Breakout	
13:30-13:45	Break	
13:45-14:30	[M, I] The Dynamics of Common Knowledge on Social Networks: An Experimental Approach	Drs. Read Montague & Gizem Korkmaz Virginia Tech and University of Virginia
14:30-15:15	[M] The Social and Neurological Construction of Martyrdom	Dr. Robert Pape University of Chicago
15:15-15:30	Break	
15:30-16:15	[T] Development of a Remote-fNIRS Device for use Under Naturalistic Working Conditions	Dr. Leanne Hirshfield Syracuse University/University of Colorado
16:15-17:00	[T] Development of Analytic Representations of a Computational Cognitive Architecture	Dr. Glenn Gunzelmann AFRL/711HPW RH
	MEETING ADJOURN FOR THE DAY	



Agenda Day 3 | Wednesday, August 26, 2020

Project Key: T- Trust | I- Influence | M- MINERVA | S- Science of Science-MINERVA

Time	Topic	Speaker
8:00-8:30	Zoom Log in	
8:30-9:15	[M] The Social Ecology of Radicalization	Dr. Noémie Bouhana University College London
9:15-10:00	[T, I] Acoustic-Prosodic and Lexical Cues to Deception and Trust: Deciphering How People Detect Lies	Dr. Julia Hirschberg Columbia University
10:00-10:15	Break	
10:15-11:00	[M, I] Addressing Resilience in the Western Alliance Against Fragmentation: Willingness to Sacrifice and the Spiritual Dimension of Intergroup Cooperation and Conflict	Dr. Scott Atran The Manchester Academy And Harris College, University Of Oxford
11:00-11:45	Discussion Sessions	
11:45-12:30	Lunch	
12:30-13:15	[M] Emotions, Attitudes, and the Moral Marketplace: The Psychological, Social, and Situational Determinants of Prosociality and Antisociality	Dr. Daniel M.T. Fessler University of California – Los Angeles
13:15-13:30	Break	
13:30-14:15	[M, T, I] Organizational Implications of Autonomy-Mediated Interaction	Dr. Jonathan Gratch University of Southern California
14:15-15:00	[T] Trust Affordances in Human-Robot Teaming	Dr. Laurel Riek University of California - San Diego
15:00-15:15	Breakout	
15:15-15:30	Break	
15:30-16:15	[T] Improving Situation Awareness in Distributed Human-Robot Teams	Dr. Nancy Cooke Arizona State University
16:15-17:45	[I] From Online Actions to Attitudes	Drs. Lexing Xie & Yu-Ru Lin Australian National University and University of Pittsburgh
MEETING ADJOURN FOR THE DAY		



Agenda Day 4 | Thursday, August 27, 2020

Project Key: T- Trust | I- Influence | M- MINERVA | S- Science of Science-MINERVA

Time	Topic	Speaker
8:00-8:30	Zoom Log in	
8:30-9:15	[T] Towards Undifferentiated Cognitive Agents for Diverse Specializations	Drs. Christopher Myers & Benji Maruyama AFRL 711HPW RH and AFRL RX
9:15-10:00	[T] Toward Undifferentiated Cognitive Agents: Translating Instructions to Knowledge	Dr. Dario Salvucci Drexel University
10:00-10:15	Break	
10:15-11:00	[T] Toward Undifferentiated Cognitive Agents: Determining Gaps in Comprehension	Dr. Pascal Hitzler Kansas State University
11:00-11:45	[T] An Experimental Investigation of how Robotic Learning Affects Trust	Dr. Nhut Ho California State University, Northridge
11:45-12:30	Lunch	
12:30-13:15	[I] Assessing the Impact of Exogenous Shocks on User Behavior and Information Diffusion in Social Media	Dr. Daniel Romero University of Michigan
13:15-14:00	[M] Neural Bases of Persuasion and Social Influence in the U.S. and the Middle East	Dr. Matthew Lieberman University of California – Los Angeles
14:00-14:15	Breakout	
14:15-15:00	[I] Project Title: Digital Deception: The Cognitive and Social Mechanisms of the Spread of Fake News	Dr. Kristina Lerman USC Information Sciences Institute
15:00-15:45	[M, I] Mobilizing Media: A Deep and Comparative Analysis of Magazines, Music, and Videos in the Context of Terrorism	Dr. Anthony F. Lemieux Georgia State University
15:45-16:00	Break	
16:00-16:45	Discussion Sessions	
	MEETING ADJOURN FOR THE DAY	



2020 AFOSR Annual Trust and Influence Portfolio Review

Dr. Laura Steckman | August 24-28, 2020 | Virtual

Agenda Day 5 | Friday, August 28, 2020

Project Key: T- Trust | I- Influence | M- MINERVA | S- Science of Science-MINERVA

Time	Topic	Speaker
8:00-8:30	Zoom Log in	
8:30-9:15	[T] Developing Human-machine Systems that Actively Calibrate a User's Trust	Dr. Alan Wagner Pennsylvania State University
9:15-10:00	[T] Working with or around You? Investigating Team Growth and Adaptation with a Cooperative Machine Agent	Dr. Gregory Funke AFRL/711HPW RH
10:00-10:15	Break	
10:15-11:00	[M, I] Leveraging Wedge Issues Among Populations Susceptible to the Influence or Control of the Islamic State and Prevention of Violent Successors	Dr. Scott Atran Artis International
11:00-11:45	[M] The Strength of Social Norms Across Cultures	Dr. Michele Gelfand University of Maryland
11:45-12:30	Lunch	
12:30-13:15	[S, M] Dynamics of the Scientific Ecosystem	Dr. Daniel Larremore University of Colorado
13:15-14:00	[S, M] Science Genome: A Scholarly Graph Embedding Framework	Dr. Yong Yeol Anh Indiana University
14:00-14:15	Break	
14:15-14:45	[S, M] Fundamental Dynamics, Predictability, and Uncertainty of Scientific Discovery	Dr. Dashun Wang Northwestern University
14:45-15:00	[I] Networked Social Influence and Acceptance	Dr. Weisi Guo Cranfield University
15:00-15:45	Discussion Sessions	
15:45-16:00	Break	
16:00-16:30	Closeout	
	MEETING ADJOURN	