

2019 IEEE Conference on Cognitive and Computational Aspects of Situation Management (CogSIMA 2019)

**Las Vegas, Nevada, USA
8 – 11 April 2019**



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Monday, April 8

Monday, April 8 8:00 - 9:00

Breakfast

Monday, April 8 9:00 - 12:00

T1: Tutorial Session 1: Conversational Explanations - Explainable AI through Human-Machine Conversation

Dave Braines, IBM Research UK

T2: Tutorial Session 2: Energy Constraints in Cognitive Processing - The Role of Constraint Satisfaction in Emergent Awareness

Robert Kozma, PhD, and Roman Ilin, PhD

Monday, April 8 10:00 - 10:30

Coffee Break

Monday, April 8 12:00 - 1:30

Lunch (On your own)

Monday, April 8 1:30 - 4:30

T3: Tutorial Session 3: Social Data Analysis for Intelligence

Dr. Valentina Dragos, ONERA - The French Aerospace Lab, France

T4: Tutorial Session 4: Self-Modeling for Adaptive Situation Awareness

Dr. Christopher Landauer, Dr. Kirstie L. Bellman, Dr. Phyllis Nelson

Monday, April 8 3:00 - 3:30

Coffee Break

Monday, April 8 6:00 - 9:00

Welcome Reception

Tuesday, April 9

Tuesday, April 9 8:00 - 9:00

Breakfast

Tuesday, April 9 9:00 - 9:10

Conference Opening

Tuesday, April 9 9:10 - 10:00

K1: Keynote by Dr. Rand Waltzman, Deputy CTO at RAND Corporation, Santa Monica, CA, "MD: Multimedia Disinformation - Is there a doctor in the house?!"

Chair: Kellyn Rein (Fraunhofer FKIE, Germany)

Tuesday, April 9 10:00 - 10:30

Coffee Break

Tuesday, April 9 10:30 - 12:00

S1: Information Fusion

Chair: Galina L. Rogova (University at Buffalo, USA)

S1.1 *Embedding Uncertainty in Conceptual Graphs for Semantic Information Fusion*.....1

Pawel Kowalski and Trevor Martin (University of Bristol, United Kingdom (Great Britain))

S1.2 *Dominance-based Rough Set Approach Supporting Experts in Situation Assessment*.....9

Giuseppe D'Aniello and Matteo Gaeta (University of Salerno, Italy)

S1.3 *Situation Mining: Event Pattern Mining for Situation Model Induction*.....17

Andrea Salfinger (Johannes Kepler University Linz, Austria)

Tuesday, April 9 12:00 - 1:30

Lunch (On your own)

Tuesday, April 9 1:30 - 3:00

S2: Decision Support

Chair: Scott Fouse (Self Employed, USA)

S2.1 *Modeling Decisions in Collective Risk Social Dilemma Games for Climate Change Using Reinforcement Learning*.....26

Medha Kumar (Indian Institute of Technology Mandi, India); Kapil Agrawal (Indian Institute of Technology Mandi (IIT Mandi), India); Varun Dutt (Indian Institute of Technology, Mandi, India)

S2.2 Reasoning and Decision Making Under Uncertainty and Risk for Situation Management.....34

Galina L. Rogova (University at Buffalo, USA); Roman Ilin (AFRL, USA)

S2.3 Knowledge Complacency and Decision Support Systems.....43

Sebastian Rodriguez (University of Illinois at Urbana-Champaign, USA); James Schaffer (US Army Research Laboratory, USA); John O'Donovan and Tobias Höllerer (University of California, Santa Barbara, USA)

Tuesday, April 9 3:00 - 3:30

Coffee Break

Tuesday, April 9 3:30 - 5:00

S3: Modeling and Simulations

Chair: Giuseppe D'Aniello (University of Salerno, Italy)

S3.1 A Theoretical Model for Assessing Information Validity from Multiple Observers.....52

Stephen Dorton (Sonalysts, Inc., USA); Ian Frommer (University of Maryland, USA); Teena M. Garrison (Sonalysts, Inc., USA)

S3.2 Living in a Sensor Limited World.....59

Christopher Landauer and Kirstie L Bellman (Topcy House Consulting, USA)

S3.3 Modeling Drivers' Takeover Behavior Depending on the Criticality of Driving Situations and the Complexity of Secondary Tasks.....67

Foghor Tanshi (University of Duisburg-Essen & Chair of Dynamics and Control, Germany); Dirk Söffker (University Duisburg-Essen, Germany)

Tuesday, April 9 5:30 - 7:30

CogSIMA 2020 Planning Meeting

Wednesday, April 10

Wednesday, April 10 8:00 - 9:00

Breakfast

Wednesday, April 10 9:00 - 10:00

K2: Keynote by Dr. Doug Riecken, Air Force Office of Scientific Research (AFOSR), USA

Chair: Andrea Salfinger (Johannes Kepler University Linz, Austria)

Wednesday, April 10 10:00 - 10:30

Coffee Break

Wednesday, April 10 10:30 - 12:00

S4: Applications

Chair: Dirk Soeffker (University Duisburg-Essen, Germany)

S4.1 AOH-Map: A Mind Mapping System for Supporting Collaborative Cyber Security Analysis.....74

Chen Zhong, Awny Alnusair, Brandon Sayger and Aaron Troxell (Indiana University Kokomo, USA); Jun Yao (University of Texas at Arlington, USA)

S4.2 Predicting Demand in IoT Enabled Service Stations.....81

Himadri Sikhar Khargharia (EBTIC, Khalifa University & CDAC Bangalore, United Arab Emirates); Siddhartha Shakya (EBTIC, Khalifa University, United Arab Emirates); Russell Ainslie (British Telecom, United Kingdom (Great Britain)); Sara AlShizawi (EBTIC, Khalifa University, United Arab Emirates); Gilbert Owusu (British Telecom, United Kingdom (Great Britain))

S4.3 Exploiting Vehicle-to-Vehicle Communications for Enhanced Situational Awareness.....88

Thanuka Wickramaratne and Amanda Metzner (University of Massachusetts Lowell, USA)

Wednesday, April 10 12:00 - 1:30

Lunch (On your own)

Wednesday, April 10 1:30 - 3:30

P1: Poster Session

Short Presentations and Posters

Chair: Kenneth P. Baclawski (Northeastern University, USA)

P1.1 Information Fusion for Maritime Domain Awareness: Illegal Fishing Detection.....134

Kerry Trentelman, Adam Saulwick, Rebecca Rafferty and Aaron Ceglar (Defence Science and Technology Group, Australia)

P1.2 Simulation-Based Reduction of Operational and Cybersecurity Risks in Autonomous Vehicles.....140

George Clark, Jr. and Todd R Andel (University of South Alabama, USA); Mike Doran (Louisiana State University Shreveport)

P1.3 Markov Decision Processes with Coherent Risk Measures: Risk Aversity in Asset Management.....147

Yuji Yoshida (University of Kitakyushu)

P1.4 Mapping the Information Flows for the Architecture of a Nation-Wide Situation Awareness System.....152

Peeter Laud (Cybernetica AS, Estonia); Hayretdin Bahsi (Tallinn University of Technology, Estonia); Veiko Dieves (Centre for Applied Studies National Defence College, Estonia); Taivo Kangilaski (Tallinn University of Technology, Estonia); Leo Motus (Estonian Academy of Science, Estonia); Jaan Murumets and Illimar Ploom (Estonian National Defence College, Estonia); Jaan Priisalu (Tallinn University of Technology, Estonia); Mari Seeba (Cybernetica AS, Estonia); Ermo Täks (Tallinn University of Technology, Estonia); Kaide Tammel (Estonian National Defence College, Estonia); Piia Tammpuu (University of Tartu, Estonia); Kuldar Taveter (Tallinn University of Technology, Estonia); Avo Trumm, Tiia-Triin Truusa and Triin Vihalemm (University of Tartu, Estonia)

P1.5 Evaluating Improvement in Situation Awareness and Decision-Making Through Automation..... 158

Timothy Hanratty and Erin Zaroukian (Army Research Laboratory, USA); Justine Caylor (US Army Research Laboratory, USA); Michelle Vanni and Sue E Kase (Army Research Laboratory, USA)

P1.6 Uncovering Age Progression in Wireless Signal Propagation Modeling Using Decisions of Machine Learning Classifiers..... 163

Ashraf A Tahat (Princess Sumaya University for Technology, Jordan); Majd Abukhalaf (Orange Jordan Mobile Communications); Talal Edwan and Omar Saraereh (Princess Sumaya University for Technology, Jordan)

Wednesday, April 10 3:30 - 4:00

Coffee Break

Wednesday, April 10 4:00 - 5:30

Industry Panel

Andy Dallas, SoarTech

Mary Freiman, Aptima, Inc.

Caroline Kingsley, Charles River Analytics

Laurence Olivier Marion-Ouellet, OODA Technologies

Chair: Scott Fouse (Self Employed, USA)

Wednesday, April 10 6:00 - 9:00

Conference Banquet Dinner

Banquet Group Discussion: On the importance and challenges of integrating AI components to achieve system level intelligent behavior

Chair: Scott Fouse (Self Employed, USA)

Thursday, April 11

Thursday, April 11 8:00 - 9:00

Breakfast

Thursday, April 11 9:00 - 10:00

K3: Keynote by Prof. Nancy J. Cooke, Arizona State University, AZ, USA, "Human-Autonomy Teaming: Can Autonomy be a Good Team Player?"

Chair: Nicolette McGeorge (Charles River Analytics, USA)

Thursday, April 11 10:00 - 10:30

Coffee Break

Thursday, April 11 10:30 - 12:00

S5: Situation Awareness

Chair: Mustafa Canan (Naval Postgraduate School, USA)

S5.1 Measuring the Collective Allostatic Load.....93

Kemal Davaslioglu (Intelligent Automation, Inc, USA); Bob Pokorny, Yalin E Sagduyu, Henrik Molintas and Sohraab Soltani (Intelligent Automation, Inc., USA); Rebecca Grossman (Hofstra University, USA); Clint Bowers (University of Central Florida, USA)

S5.2 Assessing Cognitive Fidelity in a Situation Awareness Process Model.....100

Mary D Freiman (Aptima, Inc., USA); Christopher Myers (Air Force Research Laboratory, USA); Jerry Ball (Oak Ridge Institute for Science and Education, USA); Michelle Caisse (L3 Technologies & Air Force Research Laboratory, USA); Tim Halverson (Oregon Research in Cognitive Applications, LLC, USA)

S5.3 Use Cases for Evaluation of Machine Based Situation Awareness.....107

Kenneth P. Baclawski (Northeastern University, USA); Dieter Gawlick (Oracle, USA); Kenny Gross (Oracle Physical Sciences Research Center, USA); Adel Ghoneimy, Zhen Liu and Anna Chystiakova (Oracle, USA)

Thursday, April 11 12:00 - 1:30

Lunch (On your own)

Thursday, April 11 1:30 - 3:00

S6: Shared Situation Awareness

Chair: Kenneth P. Baclawski (Northeastern University, USA)

S6.1 Pragmatic Idealism: Towards a Probabilistic Framework of Shared Awareness in Complex Situations.....114

Mustafa Canan (Naval Postgraduate School, USA); Andres Sousa-Poza (Old Dominion University, USA)

S6.2 Effective Team Interaction for Adaptive Training and Situation Awareness in Human-Autonomy Teaming.....122

Mustafa Demir and Craig J Johnson (Arizona State University, USA); David Grimm (Georgia Institute of Technology, USA); Nathan J. McNeese (Clemson University, USA); Jamie Gorman (Georgia Institute of Technology, USA); Nancy Cooke (Arizona State University, USA)

S6.3 Identifying Consensus in Heterogeneous Multidisciplinary Professional Teams.....127

Brandon Perelman (US Army Research Laboratory, USA); Stephen Dorton and Samantha Harper (Sonalyts, Inc., USA)

Thursday, April 11 3:00 - 3:30

Conference Closing