

Day 3 01 October

08:30	Plenary panel: AI/ML Applications for NATO M&S Chairperson: Dr. Martin Wählich, Associate Professor, University of Birmingham Speakers: Seb Loze, Vice President of Market Innovation & Ecosystems, Shield AI COL Arnel David, Director, TF MAVEN Dr. Svitlana Volkova, Chief of AI, Office of Science and Technology, Aptima Inc Pablo Hermoso Moreno, Senior Solution Architect, NVIDIA
09:40	Coffee Break & Exhibition

	Room I - Orange	Room II - Pola	Room III - Spalato	Room IV - Meride
10:10	Digital Twin and XR-Based Adaptive Training Ecosystems for Mass Military Training Dr. Gergely Kovacs <i>VIKI – Defence Innovation Research Institute</i> Abstract 3 Wojtowicz	Simulation-Based Capacity Analysis for Strategic Medical Evacuation to Civilian Healthcare Systems Falk Stefan Pappert, Tobias Uhlig, Daniel Huber, Enrique Kremers <i>Universität der Bundeswehr München</i> Abstract 58 Gotelli	From Simulation Outputs to Explainable C4I Insights: Neuro-Symbolic Approaches for MDO Planning and Critical-Sector Resilience Michael Romei de Socio, Alessio Merlo <i>Università di Torino, Scuola Superiore Universitaria</i> Abstract 60 Marradi	ET Global Programing Dr. Jan Hodicky <i>ACT</i> Closed Workshop
10:45	Issues Running Analytical Wargaming Based on Simulation Systems Panagiotis Balaskas <i>JFTC</i> Abstract 8 Wojtowicz	The Evolution of JTLS-GO: Transforming Constructive Simulation to Drive NATO James Southern <i>Valkyrie Enterprises</i> Abstract 62 Tropea	PYRAMID: Enabling Interoperable Multi-Domain Operations Simulation for Wargaming Hajo Erwich, Emma Schippers, Abram Dekker, Thomas Bellucci, Koen Bezemer <i>Netherlands Aerospace Centre</i> Abstract 61 Marradi	ET Global Programing Dr. Jan Hodicky <i>ACT</i> Closed Workshop
11:20	NATO Modelling and Simulation Lessons Learned process through a M&S-Specific Taxonomy and AI-Enabled Knowledge Management Tom Lasch, Marco Gotelli, Jan Hodicky <i>ACT, Sim4Future, 4h4 Management GmbH</i> Abstract 26 Barbera	Doctrinal Framework of MDO and the Modelling of Engagement Spaces Ronald Pietrowsky, Hans-Christian Dr. Schmitz <i>Bundeswehr, Fraunhofer FKIE</i> Abstract 64 Tropea	Onebrief: Enabling Multi-Domain Operations Through Commercial Simulation Ecosystems COMPANY Molly Ellis <i>ONEBRIEF</i> Abstract 37 Valeriani	ET Global Programing Dr. Jan Hodicky <i>ACT</i> Closed Workshop

11:55	Proactive Agentic AI Evaluation for Mission Readiness: A Testbed for Allied Multi-Domain Wargaming and Training Svitlana Volkova, Summer Rebensky <i>Aptima, Inc.</i> Abstract 51 Wojtowicz	Practical application of M&S to support Decision Making Stefano Izzo and Errico De Gaetano <i>SHAPE</i> Abstract 73 Tropea	Educating and training agents: Introducing OPTIMA's Instructor and Bootcamp Antonio Cifonelli, Francesco Sponchiado and Armando Geller <i>SCENSEI</i> Abstract 66 Valeriani	
12:30	Lunch			
13:40	From wargame to decision advantage: using an AI-enabled MDO wargaming layer to improve readiness Angus Henderson, James Blair, Mike Adams <i>Vedetteconsulting</i> Abstract 32 Barbera	An Interoperable Data Foundation for Reliable Modelling, Simulation and Decision Support Razieh Pourhasan <i>Department of National Defence – Canada</i> Abstract 17 Tropea	From Simulation Tools to Simulation Teammates: Agentic AI Framework for Wargaming Synthetic Environments Alessandro Maraschini <i>ELTGroup</i> Abstract 68 Marradi	
14:15	NATO Standards and Tools for Federated Simulation Björn Löfstrand, Reinhard Herzog, Zeynep Cakir <i>4C STRATEGIES</i> Abstract 18 Barbera	Simulating Hybrid Warfare as an Operational Environment: A Wargame-Based Approach to Host-Nation Support and Resilience Under Grey-Zone Pressure Sönke Marahrens <i>Bundeswehr</i> Abstract 38 Tropea	Increasing Operational Readiness with Multidomain Modeling, Simulation, and Analytics at U.S. European Command LTC John Morris <i>U.S. Army EUCOM</i> Abstract 72 Marradi	
14:45	Break			
14:55	Final Plenary & Greetings			
15:30	Forum Closing			