

08:30	Plenary panel: Building a NATO M&S Ecosystem Chairperson: Tess Butler, Ruddy Nice Speakers: Dr. Robert Siegfried, CEO, Aditerna / Chair, NATO Distributed Synthetic Training COL George Cushman, Branch Head, Modelling and Simulation and Learning Technologies, NATO ACT Agatino Mursia, Head of Simulation & Training Unit in the Digital Solutions & Infrastructure Department - Leonardo S.p.a.
09:45	Coffee Break & Exhibition

	Room I - Orange	Room II - Pola	Room III - Spalato	Room IV – Cesarea I/II
10:10	Artificial Intelligence as Enabler for Automated Modelling and Simulation: A Knowledge-Grounded Agentic Architecture for Generating Simulation-Ready Systems Antonio Giovannetti <i>ACT</i> Abstract 67 Izzo	Beyond Simulation: Integrating Dual-Use Artificial Intelligence, Digital Twins and 5G to enhance existing NATO Modelling & Simulation Architectures Giovanni Gasbarrone <i>ANUTEI</i> Abstract 5 Papanikolaou	An Open-Source Combat Simulation Framework for Validation and Hypothesis Testing Experiments Renato Bellotti, Sacha Schär, Gian-Andrea Heinrich, Zenon Mathews <i>Swiss Armed Forces</i> Abstract 44 Marradi	
10:45	Establishing an M&S Ecosystem to Support Multi-Domain Operations (MDO) Wim Huiskamp, Robert Siegfried, Agatino Mursia, Mark Lewis, Chris McGroarty <i>LEONARDO, ADITERNA</i> Abstract 33 Barbera	Beyond Realism: Toward a Relational Theory of Fidelity in Experiential Learning Boukje Kistemaker <i>King's College London</i> Abstract 47 Gotelli	A Probabilistic Simulation Framework for Long-Distance Campaigns Romain Chessex, Simon Egli, Zenon Mathews <i>Swiss Federal Department of Defence, Civil Protection and Sport</i> Abstract 45 Marradi	
11:20	NATO Standards and Tools for Federated Simulation Björn Löfstrand, Reinhard Herzog and Zeynep Cakir <i>MSG-223</i> Abstract 18 Izzo	TACSIM: AI-Enabled Wargaming for Multi-Domain Operations Readiness Kadir Temiz, Veysi Isler <i>Simsoft Technologies</i> Abstract 53 Papanikolaou	Graph Reinforcement Learning for Logistics Planning under Catastrophic Conditions and Adversarial Disruption Jonathan Cawalla, Marwin Gülhan, Lasse Ruttert, Hans-Christian Schmitz <i>Fraunhofer FKIE</i> Abstract 49 Brucato	

11:55	AI-Driven Cognitive Modelling applied to Agent-vs-Agent Simulation for Decision Support in Defence Wargaming Diego Tornese, Annalisa Letizia, Gianluca Cerio, Gianluca Toscano <i>TEORESIS GROUP</i> Abstract 50 Izzo	Empowering Observers in Military Medical Exercises Through Timely, AI-Assisted Reporting: A Case Study from Vigorous Warrior 26 Biljana Presnall <i>Jefferson Institute</i> Abstract 55 Gotelli	Force Readiness through Distributed Synthetic Training Dr Robert Siegfried <i>Aditerna Inc</i> Abstract 74 Marradi	MSG 223 Dr. Jan Hodicky <i>ACT</i> Closed Workshop Room - Cesarea II
12:30	AI-Enabled Digital Wargaming for Responsible Multi-Domain Decision Support in a NATO Simulation Ecosystem Stian Osmundsen, Luis Velazquez, Espen Askvik <i>LEVATO</i> Abstract 54 Barbera	Concept for a Multi-Resolution Geo-Strategic Simulation Sebastian Erasmus, Vardan Nazaretyan, Leon Becker, Falk Stefan Pappert and Oliver Rose <i>Universität der Bundeswehr München</i> Abstract 56 Papanikolaou	A Data-Driven Geospatial Testbed for Long-Range Maritime Cyber-Physical Experimentation Giacomo Longo, Enrico Russo, Alessio Merlo <i>School of Advanced Defense Studies</i> Abstract 57 Kistemaker	MSG 223 Dr. Jan Hodicky <i>ACT</i> Closed Workshop Room - Cesarea II
13:10	Lunch Break & Exhibition			
14:30	Cultural Event (optional) Rendezvous (Ergife Hotel – Main Entrance)			
14:45	Cultural Event - Bus Departure (Ergife Hotel – Main Entrance)			