

IS2023 Schedule at a glance virtual experience

VIRTUAL PROGRAM at IS2023

Start time	End time	Start time	End time		MONDAY	TUESDAY	WEDNESDAY	THURSDAY
US Hawaii		US East Coast						
					Alejandro Salado		Eric Belle	
02:00	02:40	08:00	08:40	Session V1	INCOSE Content#410: V1.1.1 / Systems Thinking 101	INCOSE Content#413: V3.1 / the Kickoff of the INCOSE IS2023 Hackaton	Paper#15: V5.1.1 / Children's after school club on Systems Thinking and Sustainability	Panel#15: V7.1 / Methods of Resilience Engineering Moderator:Ken Cureton (University of Southern California); Panelists: Scott Jackson ; William Scheible ; Ivan Taylor ; Mark Winstead ;
02:45	03:25	08:45	09:25		Stuart Burge (Burge Hughes Walsh Limited)		Paper#65: V5.1.2 / Common Language for Systems by the ISO/IEC 81346 Reference Model	
03:30	04:10	09:30	10:10		Hazel Woodcock (Costain)		Henrik Balslev (Systems Engineering A/S); Thomas Barré (Airbus S.A.S)	
04:10	05:00	10:10	11:00	Break				
							Human Systems Integration	
					Alejandro Salado		Satya Kokkula	Eric Belle
05:00	05:40	11:00	11:40	Session V2	INCOSE Content#426: V2.1.1 / Get yourself Tested! Paul Davies (thesystemsengineer.uk)	INCOSE Content#415: V4.1.1 / Smart Cities – US-based systems thinking in Smart Cities Sarah Fustine, Herb Sih (Pioneer Partners); Franck Sheehan (Hyper Sphere)	Presentation#47: V6.1.1 / Technological Advances and Human Performance: A Systems Engineering Approach to Reducing Human Error Jonathan Corrado (Cryptic Vector, LLC)	Paper#2: V8.1.1 / Evaluating 50,000 Drone Concepts Against Volatile Requirements Robert Bordley (University of Michigan)
05:45	06:25	11:45	12:25		INCOSE Content#427: V2.1.2 / Let's talk machine! – The Digital Transformation of Systems Engineering Tim Weikiens (oose)	INCOSE Content#416: V4.1.2 / Smart Cities – Middle East-Asia (MEA)-based systems thinking in Smart Cities Frank Sheehan (Hyper Sphere)	Paper#165: V6.1.2 / Involving Non-Technical Stakeholders in System Architecture Design; a Case-Study on the Cleaning Industry Roy van Zijl, Thomas Raub, Maarten Bonnema, Thomas van Rompay, Kostas Nizamis (University of Twente)	Paper#101: V8.1.2 / Proposing a novel combination of Earned Value Management and Requirements Management Kristian Frederik Wedel Jarlsberg, Jonas Andersson (University of South-Eastern Norway)
06:30	07:10	12:30	13:10		INCOSE Content#428: V2.1.3 / Avoiding Stupidity is Easier than Seeking Brilliance Ad Sparrius (Ad Sparrius Systems Engineering and Management)		Paper#192: V6.1.3 / Oversimplification of Systems Engineering Goals, Processes, and Criteria in NASA Space Life Support Harry Jones (NASA Ames Research Center)	Presentation#76: V8.1.3 / Cyber Resilient Design Patterns Brooke Guare (JHU/APL)
07:10	08:00	13:10	14:00	Break				
								MBSE
								Paul Schreinemakers, Richard Beasley
08:00	08:40	14:00	14:40	Keynote	Cultivating Emergence for Transformative Change	Inspiring Systems Engineers: the Wonder Woman & Superman methodology ...different actions first	Visualizing Complex Systems: The Power of Data and AI	Paper#121: 10.2.1 / Scalable, Flexible Implementation of MBSE and DevOps in VSEs: Design Considerations and a Case Study MBSE DevOps VSE Small business
08:45	09:25	14:45	15:25		Matthew Kamakani Lynch (The University of Hawai'i System)	Sir Julian Young	Rahul Basole (Accenture)	Paper#27: 10.2.2 / Architecting Descriptive Models for MBSE MBSE Model Based Systems Engineering Model Architecting Descriptive Models Systems Architecting Software Architecting Modeling Patterns Modeling Principles Modeling Heuristics
09:30	10:00	15:30	16:00	Break				
					Invited Content	Invited Content	Invited Content	MBSE
								Jim Armstrong, Eric Belle
10:00	10:40	16:00	16:40	Session 1	Invited Content#400: 1.1 / A Systems Approach to Sustainable Transport and Mobility Solutions	Invited Content#401: 4.1 / Space Workforce 2030: Advancing Diversity, Equity and Inclusion (DEI)	Invited Content#402: 7.1 / Towards a Systems Engineering Foundation	Paper#174: 11.2.1 / Phased Demonstrations of MBSE in Small Demonstration Satellite Series: Development of System Model and Environment for Full MBSE application Small Satellite Development MBSE Methodology
10:45	11:25	16:45	17:25					Paper#222: 11.2.2 / Model-Based Acquisition (MBAcq): Uniting Government and Industry around a Common Standard Model-Based Acquisition MBAcq Acquisition Digital Engineering MBSE
11:30	12:10	17:30	18:10					Presentation#34: 11.2.3 / Model-Based Test and Evaluation Framework MBSE Testing Test & Evaluation Test Planning Test Procedures Digital Engineering
12:30	13:30	18:30	19:30					Plenary featuring Keynote#4: P4 / Closing plenary
					Invited Content	Invited Content	Invited Content	
13:30	14:55	19:30	20:55	Session 2	Invited Content#405: 2.1 / No Lifeboat: Climate lessons from the middle of the Pacific	Invited Content#404: 5.1 / The Innovative Edge of Participatory Methods in Systems Engineering	Invited Content#403: 8.1 / Multi-Disciplinary Approaches to Addressing the Wicked Problems of Cyber-Physical-Social Systems	

Broadcasted on the event platform & available on replay the next day.