



**INTERNATIONAL SYMPOSIUM ON ARTIFICIAL INTELLIGENCE - MACHINE
LEARNING IN SAFETY CRITICAL SYSTEMS**

21st & 22nd Oct 2021

Agenda

Theme for Day- 1 (21st Oct 2021): Modelling & Design

Time	Duration	Program/Session	Speaker/Industry
Inaugural Session			
04:00 pm to 04:05 pm	05 mins	Welcome Address	Dr. Ramakrishnan Raman, Honeywell
04:05 pm to 04:20 pm	15 mins	Chief Guest Address	Dr. Satheesh Reddy Chairman, DRDO
04:20 pm to 04:40 pm	20 mins	Special Guest Address	Dr Tessa Thomas, DG(Aero), DRDO
04:40 pm to 05:05 pm	25 mins	Symposium Keynote Address - 1	Ms. Kerry Lunney, INCOSE President
05:05 pm to 05:30 pm	25 mins	Symposium Keynote Address - 2	Dr. Vincenzo Piuri, IEEE Systems Council President
05:30 pm to 05:55 pm	25 mins	Title Sponsor Address	Mr. Savyasachi Srinivas, Collins Aerospace
05:55 pm to 06:00 pm	05 mins	Commercial Break	
TRACK 1: Modelling & Design			
06:00 pm to 06:20 pm	20 mins	Track Keynote Address	Dr. Ravindra D. Gudi IIT Bombay
06:20 pm to 06:40 pm	20 mins	Track Keynote Address	Dr. Ramesh Bharadwaj, Naval Research Lab, USA
06:40 pm to 07:00 pm	20 mins	Track Keynote Address	Mr. Satish Thokala, MathWorks
07:00pm to 08:00pm	60 mins	Panel Discussion	Moderator: Dr. Darren Cofer, Collins Aerospace Panelists: Shri. Kiran Kumar, President - AeSI Mr. Nicolas Rey, General Atomics Mr. Robert Voros, Merlin Labs Dr. Stacy MacAllister, General Atomics Aeronautical Systems Mr. Prashant Rao, MathWorks
08:00pm to 08.10pm	10 mins	Day 1 Special Address	Mr. Arup Chatterjee, Director (Engg and R&D), HAL and Chairman, AeSI-BB
08:10pm to 08.15pm	05 mins	Day-1 Concluding Remarks	Dr. Yogananda Jeppu, Honeywell

Theme for Day- 2 (22nd Oct 2021): SE Aspects / Certification / Regulation

Time	Duration	Program/Session	Speaker/Industry
04:00 pm to 04:30 pm	30 mins	Stall Visit	
Inaugural Session			
04:30 pm to 04:35 pm	05 mins	Recap & Day-2 Context Setting	Mr. Mudit Mittal, INCOSE India
04:35 pm to 05:00 pm	25 mins	Day-2 Keynote Address	Mr. George Romanski, Chief Scientist & Technical Advisor, FAA
05:00 pm to 05:05 pm	05 mins	Commercial Break	
TRACK 2: SE Aspects / Certification / Regulation			
05:05 pm to 05:25 pm	20 mins	Track Keynote Address	Dr. Barclay Brown, Fellow, Raytheon Technologies, INCOSE AI WG Co-Chair
05:25 pm to 05:45 pm	20 mins	Track Keynote Address	Mr. Ritesh Ghimire, Aerospace Engineer, Federal Aviation Administration
05:45 pm to 06:05 pm	20 mins	Track Keynote Address	Dr. Seema Chopra, Boeing
06:05 pm to 06:10 pm	05 mins	Commercial Break	
06:10 pm to 07:20 pm	70 mins	Panel Discussion	<p>Moderator: Mr. George Koilpillai, Honeywell</p> <p>Panelists: Dr. Huafeng Yu, Boeing Dr. Ali Raz, George Mason Univ, USA Mr. Tom Ferrell, Joby Aeronautics Mr. Adishesha S, Collins Aerospace Dr. Tom Melham, Oxford UK Mr. Paul La Pietra, Honeywell</p>
07:20 pm to 07:30 pm	10 mins	Commercial Break	
Valedictory			
07:30 pm to 07:35 pm	05 mins	Day-1 & Day-2 Recap	Mr. Shashi Kumar, Honeywell
07:35 pm to 08:00 pm	25 mins	Valedictory Keynote Address	Mr. Raj Pai, NASA AMES Research Center
08:00 pm to 08:10 pm	10 mins	Vote of Thanks	Mr. Mueen Khan, AeSI

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