



31st Annual INCOSSE
international symposium

Virtual Event
July 17 to 22, 2021

Preliminary Technical Program

The Premier International Systems Engineering Conference Accelerating through Adversity

6 Days, 5 Tracks, 4 Keynotes, 95+ Presentations, Panels, Tutorials and More!



95 + Papers, Presentations on Systems Engineering
Monday - Thursday



4 Inspiring Keynote Speakers



19 Countries Represented

Australia, Austria, Canada, Colombia, France, Germany, India, Israel, Italy, Japan, Lithuania, Netherlands, New Zealand, Norway, Saudi Arabia, South Africa, Sweden, Turkey, United Kingdom, United States



24 Application Domains

Top Domains
Defense, Enterprise SE, Aerospace, Academia, Automotive, Social/Sociotechnical and Economic Systems, Industry 4.0 & Society 5.0, Biomed/Healthcare/Social Services, Infrastructure, Oil and Gas



39 Topics Represented

Top Topics
System Architecture/Design Definition, MBSE, Systems Thinking, Needs and Requirements Definition, Modeling/Simulation/Analysis, Processes, Systems of Systems, Resilience, decision Analysis and/or Decision Management, Complexity, Product Line Engineering, Project Planning, Project Assessment, and/or Project Control, Technical Leadership, Verification/Validation, System Security, Measurement and Metrics, Artificial Intelligence, Machine Learning



11 Panels

Including Topics Like These Discussed With Global Leaders in Systems Engineering, Academia, Defense, Industry 4.0 & Society 5.0, Enterprise SE, Aerospace



12 Tutorials

Including Topics Like These Discussed With Global Leaders in Systems Engineering, Enterprise SE, Defense, Aerospace, Automotive, Biomed/Healthcare/Social Services, Industry 4.0 & Society 5.0

more information at www.incose.org/symp2021