

## INTERNATIONAL COUNCIL ON SYSTEMS ENGINEERING (INCOSE)

**DEVELOP AND DISSEMINATE** the transdisciplinary principles and practices that enable the realization of successful systems

**CONNECT** systems engineering professionals with educational, networking, and career-advancement opportunities



**18000+** Members



74+ Chapters



**54**Working Groups



3874 Certified

# WHAT IS THE INCOSE INTERNATIONAL SYMPOSIUM 2021 (IS2021)?

INCOSE's Annual International Symposium is the largest worldwide annual gathering of people who do systems engineering for four days of presentations, case studies, workshops, tutorials and panel discussions. The program attracts an international mix of professionals at all levels, and includes practitioners in government and industry, as well as educators and researchers.

When & where is the IS2021?

17 – 22 July Virtual Event

2020 Key numbers



505 participants



What is the theme of the IS2021?

Accelerating through Adversity

# Why should you attend?

#### **LEARN**

- Enjoy a very diversified and full program on different application domains through keynotes, presentations, panels...
- Participate in high level Systems Engineering tutorials
- Be informed on the latest practices in Systems
   Engineering

#### **ENLARGE**

- Be part of the largest worldwide community in Systems Engineering
- Meet and network other Systems Engineers (professionals at all levels, and practitioners in government and industry, as well as educators and researchers from all over the world.

#### **MAXIMIZE**

- Take the INCOSE knowledge exam & get certified as an Associate Systems Engineering Professional (ASEP) or Certified Systems Engineering Professional (CSEP).
- Gain PDUs Claim 1 PDU credit towards your INCOSE Systems Engineering Professional (SEP) certification per hour of participation or towards other organizations depending on the subject matter.

#### **CONTRIBUTE**

- Share your experience, points of view, approaches and best practices with other participants
- Meet the INCOSE Leadership in the "Time with the Presidents" session and exchange in an open discussion

#### **DISCOVER**

- Visit the sponsors showcase and see their latest products & services through videos, documents
- Discuss with sponsors through a private chat or attend their live sessions

### **Technical program**

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



#### 9 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

# How much does it cost?

INCOSE Regular Member \$750

INCOSE Associate
Member \$995

INCOSE Senior Member \$550

Non Member \$995

Includes access to the full technical program, eProceedings, and recordings during the event and for two weeks after the event. This includes both live and on-demand content. Tutorials are subject to a \$30 admission fee and must be selected individually during registration.

### **Contact us**

INCOSE Events Team symposium@incose.org

# More information











www.incose.org/symp2021