Some Metrics …

- 524 attendees
- 200 Papers
- 3 Tutorials
- 4 Panel Discussion

Proceedings

- With apologies for the delay, presentations are now available at:
  https://www.ndia.org/events/2019/10/21/22nd-annual-systems-and-mission-engineering-conference/proceedings
Renaissance Orlando at SeaWorld
6677 Sea Harbor Drive; Orlando, FL 32821
Call for Papers

Issued 28-Jan-2020; abstracts due 15-May

Topics

• Acquisition Agility
• Agile Systems Engineering
• Aging Aircraft
• Application of Industry Systems Engineering/Mission Engineering Best Practices, Tools, Methodologies & Technologies
• Architecting and Architecture
• Capability Maturity Model Integration (CMMI®)
• COTS Integration
• Development Planning
• Development Test & Evaluation – Systems Engineering Interaction
• Digital Engineering Implementation and Infrastructure
• Engineered Resilient Systems (ERS)
• Environment, Safety, & Occupational Health
• Human Systems Integration
• Improve Mission Readiness & Systems Availability
• Integrated Diagnostics/Prognostics/Enterprise Health Management
• Integrated Risk and Opportunity Management
• Interoperability in a Net Enabled Operations Environment
• Life Cycle Systems & Program Management Improvements
• Mission Engineering/Mission Assurance
• Model-based Systems Engineering/Model-centric Engineering – Applications & Project Experience
• Modeling & Simulation – Design & Methodology
• Modular Open Systems Approach (MOSA)
• Program Management
• Role of SE in IV&V
• Software-Intensive Systems
• Specialty Engineering
• Sustainment of Legacy Systems
• Systems Engineering Education & Training
• Systems Security Engineering and Assurance
• Test & Evaluation – Systems Engineering Interaction

Tracks will be defined based on abstracts submitted
DoD engagement

- OSD is assisting in the planning of the conference
- NDIA currently working to identify keynote and plenary speakers
- In discussion with USAF (Matt Ratcliff, Roger Jones) to hold a “Digital Engineering ‘Pitch Day’ ” in conjunction with the S&ME conference
  - ConOps
    - USAF provides problem scenarios / use cases
    - Companies develop and present brief solution proposals
    - USAF evaluates proposals, selects recipients, and awards contracts on the spot.
  - Logistics
    - Will be held before or after S&ME Conference, and will not require conference registration or attendance