

HSI2019 INCOSE Human Systems Integration Conference

A scientific and industrial event

Save the Date

11-13 September, 2019

Le Bellevue Conference Center, Biarritz, France

Learn more at www.incose.org/hsi2019









In cooperation with







Endosed by





Preliminary Technical Program



HSI2019 Human Systems Integration Conference

Biarritz, France September 11 - 13, 2019

A scientific and industrial event

3 Days, 3 Tracks, 4 Keynotes, 40+ Presentations, Panels, and More!



Plenary address, Papers & Posters on Human Systems Integration Wednesday - Friday



Inspiring Keynote Speakers

Guy André Boy CentraleSupélec and ESTIA Institute of Technology, Chair of INCOSE HSI WG Mica Endsley Former US Air Force Chief Scientist, President of SA Technologies **General Frédéric Parisot** French Air Force State Staff **David Sirkin** Stanford University



Countries Represented in Papers

Australia - Austria - Belgium - Canada - France - Germany Hong Kong - India - Israel - Norway - Romania - Slovenia **United Kingdom - United States**

18 Application Domains

Top Domains

Adaptive Systems, Aeronautics, Automotive, Air Traffic Management, C2, Defense, Healthcare, Manufacturing, Maritime, Medicine, Nuclear, Oil & Gas, Public Safety & Security, Social Media, Space, Tangibility, Training, UAV

Topics Represented

e Development, Artificial Intelligence, Certification, Cognitive Engineering, Complexity Analysis, Decision Making, Design Thinking, Digital Human Modeling, Human Centered Design, HCI, Human Factors & Ergonomics, Human Machine Teaming, Machine Learning, MBSE, Modeling & Simulation, Organization Design & Management, Performance Monitoring, Situation Awareness, Systems of Systems



Panels

With Global Leaders in Human Systems Integration

- Technological and Organizational Situation Awareness for Public Security & Safety
- Do We Need to Develop a New Discipline of Human Systems Integration?
- HSI Implications of Adaptive Human-Machine Teaming

More information at www.incose.org/hsi2019