

14th Annual System of Systems Engineering Conference



<http://sosengineering.org/2019>

SMC

May 19-22, 2019

Sheraton Hotel

Anchorage, Alaska, USA



Raytheon

LOCKHEED MARTIN



Conference Theme:

“Internet of Things as System of Systems”

Reliability Society

INCOSE

International Council on Systems Engineering

HIGHLIGHTS

IEEE System, Man, and Cybernetics Society and IEEE Reliability Society announce the 14th International Conference on System of Systems Engineering (SoSE) with its vast ramifications in numerous engineering fields such as control, computing, communication, information technology and in applications such manufacturing, defense, national security, aerospace, aeronautics, energy, environment, healthcare, and transportation. The conference theme is “Internet of Things as System of Systems”. Papers on theories, methodologies, and applications of System of Systems Engineering in science, technology, industry, and education are welcome.

Papers should be five to six pages in length, in standard two-column IEEE Conference Proceedings format. We will also accept three-page poster papers (in two-column format). Detailed instructions for paper/poster submission and format can be found on the conference web site (<http://www.sosengineering.org/2019>) Invitations will be made to the authors of the best papers to submit an extended version of papers to the following journals:

1. **IEEE Systems Journal** (<http://www.ieeesystemsjournal.org/>)
2. **Journal of Enterprise Transformation** (<http://www.tandf.co.uk/journals/UJET>)
3. **AutoSoft Journal** (<http://wacong.org/autosoft/auto/> and autosoftjournal.net)

Keynote Speakers: TO COME



mabl



Academic Sponsors:

MABL Laboratory , Rochester Institute of Technology, USA
ACE Laboratory, University of Texas San Antonio, USA

Technical Co-Sponsors:

IEEE Systems, Man, and Cybernetics Society
IEEE Reliability Society
International Council on Systems Engineering, INCOSE

Founding Chair:

Mo Jamshidi, University of Texas San Antonio, USA

Conference General:

Ferat Sahin, Rochester Institute of Technology, USA

Program Co-Chairs:

Matthew Joordens , Deakin University, Australia
Patrick Benavidez, , University of Texas San Antonio, USA

Organized Sessions Chair:

Mo Mansouri, Stevens Institute of Technology, USA

Industrial Organized Sessions Chair:

Hamed Khalkhali, AVINC, USA

Publications Chair:

Shitij Kumar, Rochester Institute of Technology, USA
Berat Erol, NC A&T State University, USA
Celal Savur, Rochester Institute of Technology, USA

America Industrial Liaisons:

Paul Hershey, Raytheon, USA
Garry Roedler, Lockheed Martin, USA

European Liaisons:

Gerrit Muller, Buskerud and Vestfold Univ. College, Norway
Olivier Maurice, AIRBUS, France
Giulio Argiolas, NATO, the Netherlands

Asia & Pacific Liaisons:

Ben Horan, Deakin University, Australia

Deadline for all papers:

- Papers submission (online): **February 11th, 2019**
- Notification of accepted papers: **April 1st, 2019**
- Final Camera Ready Manuscript due: **April 29th, 2019**

For general and technical program inquiries about the conference, please contact the conference General Chair, Ferat Sahin (feseee@rit.edu) and the Program Co-Chairs (matthew.joordens@deakin.edu.au, patrick.benavidez@gmail.com), respectively.