

12th Annual System of Systems Engineering Conference



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LOCKHEED MARTIN



<http://sosengineering.org>

June 18-21, 2017

Waikoloa Hilton Village

<http://www.hiltonwaikoloavillage.com/>

Waikoloa, Hawaii, USA

Conference Theme:

“Internet of Things as System of Systems”

Reliability Society

INCOSE
International Council on Systems Engineering



SMC

IEEE System, Man, and Cybernetics Society and IEEE Reliability Society announce the Twelfth 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/2017>). Invitations will be made to the authors of the best papers to submit an extended version of papers to the following journals or book chapters for the CRC Taylor-Francis SOSE Book Series:

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/>)
4. International Journal of Complex Systems (<http://www.ij-complexsys.org>)
5. CRC Taylor & Francis Books Series on SoSE, Mo Jamshidi, Editor

Keynotes:

1. Alan Harding, INCOSE President, UK
2. Francois Coallier, Ecole de Technologie Supérieure, Canada
3. Imre Rudas, Óbuda University, Budapest, Hungary
4. John Fumo, Kona Scientific, Hawaii, USA
5. Mark E. Davis, Intel Corporation, USA
6. Ian Gibson, Deakin University, Australia
7. Michael Henshaw, Loughborough University, UK
8. Garry Roedler, INCOSE President-Elect, USA

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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 Chair:

Ferat Sahin, Rochester Institute of Technology, USA

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Ted Shaneyfelt, University of Hawaii at Hilo, USA

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Gerrit Muller, Buskerud and Vestfold Univ. College, Norway
Oliver Maurice, France

Asia & Pacific Liaisons:

Saeid Nahavandi, Deakin University, Australia

Deadline for all papers:

- Papers submission (online): **4th March, 2017**
- Notification of accepted papers: **10th April, 2017**
- Final Camera Ready Manuscript due: **15th May, 2017**

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