



**Call for Papers**

2017 IISE Annual Conference & Expo

David L. Lawrence Convention Center, Pittsburgh, Pennsylvania

May 20 – May 23, 2017

Track: SYSTEMS ENGINEERING AND DESIGN

Deadline for Abstract Submission is November 7, 2016

Abstracts are required to be between 100 and 200 words

Abstract submission site: <https://www.xcdsystem.com/iise/abstract/abstract.cfm>

Conference web site: [www.iise.org/annual](http://www.iise.org/annual)

Dear Colleagues:

The Institute of Industrial & Systems Engineers (IISE) is sponsoring the Systems Engineering and Design Track at the 2017 IISE Annual Conference and Expo. The conference is a forum for exchanging knowledge and discoveries in the industrial and systems engineering research and practitioner communities. The 2017 IISE Annual Conference and Expo will be one conference. There are no longer separate ISERC and Applied Solutions sessions. This exciting change will bring researchers and practitioners together to share the latest advances in Systems Engineering and Design. To see the additional changes for the 2017 IISE Annual Conference and Expo, please visit:

[http://www.xcdsystem.com/iise/files/Annual2017\\_AbstactsWhatsNewUPDATE\\_091316.pdf](http://www.xcdsystem.com/iise/files/Annual2017_AbstactsWhatsNewUPDATE_091316.pdf)

As track chairs of the Systems Engineering & Design Track, we would like to encourage you to contribute to the conference by submitting an abstract. Authors of accepted abstracts will be invited to present their work in a session. Each session will be 80 minutes and have four presenters. Each speaker will have 20 minutes for his or her presentation. Abstracts are welcome in the following areas:

SYSTEMS ENGINEERING ENGINEERING DESIGN SET-BASED DESIGN ENGINEERING RESILIENT SYSTEMS SYSTEM ARCHITECTURE SYSTEMS-OF-SYSTEMS ENGINEERING DECISION-MAKING IN DESIGN	MODEL-BASED SYSTEMS ENGINEERING SOCIO-TECHNICAL SYSTEMS SYSTEMS SCIENCE NETWORK ANALYSIS COMPLEX ADAPTIVE SYSTEMS SYSTEM SAFETY SYSTEMS ENGINEERING TRAINING
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We strongly encourage all presenters to submit a full length paper for the conference proceedings. The papers should contain results that are *significant* and have *archival value* to the industrial and systems engineering research and practitioner community. Full papers have a **six-page** limit and will undergo a double-blind peer review process. All accepted papers are indexed by ProQuest. IISE is currently working on uploading papers of previous years onto the IISE

website. Papers are not required, but strongly encouraged. Presentation only submissions will not be indexed in the conference proceedings.

The important deadlines for the conference are **(NOTE: THERE WILL NOT BE EXTENSIONS)**

- Abstract Submission Deadline: November 7, 2016
- Notification of Decision on Abstract: November 28, 2016
- Submission of Full Papers (optional but encouraged): January 16, 2017
- Notification of Decision on Paper: February 20, 2017
- Final Version of Full Paper Due: March 6, 2017
- Presenting Author Registration Deadline: March 13, 2017
- Schedule Published: April 3, 2017
- 2017 IISE Annual Conference and Expo: May 20-23, 2017

If your abstract or paper is accepted: (a) the presenting author for the paper must register for the conference by March 13, 2017 (presentations/papers without the presenting author registered for the conference will be withdrawn from the program and the proceedings); (b) the presenting author must attend and present the paper at the conference (presenting authors who fail to attend will have their paper withdrawn from the proceedings); and (c) we ask that you be ready to serve as a reviewer for fellow authors and follow review deadlines - all authors who submit a paper are expected to review two papers.

There are also opportunities to organize invited sessions or panels. In addition to research and practitioner presentations, the annual conference offers many opportunities for attendees, including plant tours, networking, and keynote speakers.

We look forward to seeing you in Pittsburgh!

*Regards,*

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Systems Engineering and Design Track Chairs