

Call for Papers

2018 IISE Annual Conference & Expo Loews Royal Pacific Resort, Orlando, Florida May 19 – May 22, 2018

Track: Engineering Management

Deadline for abstract submission is November 7, 2017 Abstracts are required to be between 100 and 200 words

Abstract submission site: https://www.xcdsystem.com/iise Conference web site: www.iise.org/annual

Dear Colleagues:

The Society for Engineering and Management Systems (SEMS) of the Institute of Industrial & Systems Engineers (IISE) is sponsoring the Engineering Management Track at the 2018 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 2018 IISE Annual Conference and Expo integrates research and industry under one conference.

As track chairs of the Engineering Management 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, choosing either a standard 20 minute presentation or a new 40 minute presentation for a lengthier discussion. Each session will be 80 minutes. Abstracts are welcome for the Engineering Management Track in the following areas:

The Engineering Management (EM) track includes innovative research and practice-based solutions that focus on the convergence of the fields of engineering, technology, and business.

The EM track covers any research-based or applied strategies, and analytical methods to improve an organization's ability to enact meaningful management decisions by arriving at optimal solutions to complex decision problems.

Abstracts included in this track cover a range of interdisciplinary topics such as:

- decision analysis,
- operations and supply chain management,
- manufacturing and service process improvements,
- performance measurement,
- change and risk management,
- organizational behavior and design,
- team-based work systems,
- and project management, among others.

In addition to the traditional abstract and presentation, two other options are available for presenting your work: an **extended abstract and a full paper.**

- Extended Abstract. A new feature at this year's conference, the extended abstract is intended as a mechanism to explain the author's' work in more detail than the standard conference abstract allows. An extended abstract can include problem descriptions, technical details, and a brief analysis of the conclusions reached in the study or the impact of the engineering work to be discussed at the conference. Extended abstracts will be limited to three pages and will be judged based on correctness (e.g., accuracy of the statements made, relationships to other problems in the field), professionalism (e.g., quality of grammar and figures, adherence to formal writing standards), and content (e.g., sufficiency of information convey beyond the standard conference abstract). Extended abstracts must contain citations where appropriate, and may not plagiarize (or self-plagiarize) other work in the literature. Authors will be able to claim these works as refereed extended abstracts, which will be publicly viewable. They will not be copyrighted or indexed in the official conference proceedings, and therefore there is no limitation on reusing extended abstract material for other purposes (e.g., toward the publication of journal papers or subsequent conference proceedings).
- **Full Paper.** Similar to previous years, full 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 with more rigor relative to the extended abstract. Accepted papers will be copyrighted and indexed in the conference proceedings. Authors of rejected papers will be given the opportunity to resubmit their work as an extended abstract.

Important deadlines for the conference are as follows (NOTE: THERE WILL BE NO EXTENSIONS)

Abstract Submission Deadline: November 7, 2017

Notification of Decision on Abstract: November 28, 2017

Submission of Extended Abstracts and Full Papers (optional): January 16, 2018

Notification of Decision on Paper: February 20, 2018

• Final Version of Full Paper Due: March 6, 2018

Presenting Author Registration Deadline: March 13, 2018

• Schedule Published: April 3, 2018

• 2018 IISE Annual Conference and Expo: May 19-22, 2018

If your abstract, extended abstract, or full paper is accepted: (a) the presenting author must register for the conference by March 13, 2018 (presentations 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) all authors who submit an extended abstract or a full paper are expected to review two extended abstracts or full papers (as appropriate) for fellow authors.

There are also opportunities to organize invited sessions, panels, and tutorials. 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 Orlando!

Regards,

Lizzette Pérez Lespier, PhD, PE perezlespierl@uncw.edu (910)- 962-7672

Niranjan Kulkarni, PhD niranjan.kulkarni@crbusa.com (617)-475-3073 Fernando González Aleu, PhD fernando.gonzalezaleu@udem.edu +52 (81) 8215 - 1245