

# CALL FOR PAPERS

Deadline: 31<sup>st</sup> July 2018

Conference website: [www.poms2018.org](http://www.poms2018.org)



## Welcome to POMS 2018 International Conference - Sri Lanka

Production and Operations Management Society (POMS) is an international professional and academic organization representing the interests of Production and Operations Management professionals and academia from around the world (<https://www.poms.org>). This year POMS 2018 International conference will be held in Sri Lanka for the first time. The conference program includes research symposia, workshops and panel discussions that will provide an in-depth engagement with topics and issues of interest to delegates. This conference is hosted by the Department of Manufacturing & Industrial Engineering (<https://www.eng.pdn.ac.lk/mie/>)

University of Peradeniya, Kandy, Sri Lanka. POMS 2018 will be held on 14th to 16th December, 2018 in Kandy, Sri Lanka, which is one of the world heritage sites of UNESCO and a popular tourist destination in Asia.



### Themes

- Artificial Intelligence/Computational Intelligence Applications in Operations Management/Industrial Engineering (OM/IE)
- Big Data and Data Analytics for OM/IE
- Digitization of Logistics and Supply Chain Management
- Design of Experiments and Industrial Statistics for OM/IE
- Humanitarian Operations and Resilience after a Crisis
- IoT, Industry 4.0 Applications in OM/IE
- Lean and Agile Manufacturing
- Maritime Logistics & Transportation
- Operations Strategy and Global Production Networks
- System Modelling, Simulation and Optimization of Manufacturing and Service Operations
- Product Innovation and Technology Management
- Production Planning and Control
- Quality Planning and Six Sigma
- Risk and Reliability Analysis of Operations
- Service Operations and Servitization
- Sustainable Manufacturing towards Operations Excellence
- Tourism, Healthcare, Defence and other Emerging IE/OM Issues

### Important Dates

- 31/07/2018 – Abstract submission closes
- 14/08/2018 – Notification of acceptance of abstract
- 30/08/2018 – Full paper submission (optional) closes
- 25/10/2018 – Notification of acceptance of (optional) full paper submission
- 15/07/2018 – Early Bird online registration opens
- 30/10/2018 – Early Bird online registration closes
- 13/12/2018 – Regular online registration closes

\* Onsite registration also possible

### Registration Fees

Category	Early Bird	Regular & Onsite
POMS International Members	USD400	USD450
Other International Participants	USD450	USD500
International Students	USD200	USD250
Participant of Non OECD countries	USD250	USD300
Students of Non OECD countries	USD150	USD180
Accompanying Person	USD100	USD100
Local Participants	LKR. 20,000.00	LKR. 25,000.00
Local Students	LKR. 10,000.00	LKR. 15,000.00

### Abstract Submission

Interested participants are invited to submit abstracts of continuous text (no bullet points, no math/Greek symbols) no longer than 250 words describing their presentation, including the purpose, the design methodology/approach, key findings, and originality of contribution. The title should be no longer than 15 words. Submission should include information about all co-authors including full name, affiliation and contact email. One person can present at most two papers. All submissions must be made electronically through conference website ([www.poms2018.org](http://www.poms2018.org)) or easy chair ([www.easychair.org/conferences/?conf=poms2018](http://www.easychair.org/conferences/?conf=poms2018))

All abstracts/full papers submitted to the conference will be subject to a double blind review process. Accepted abstracts will be published in the conference proceedings. Authors are encouraged to submit full papers if they are interested. Upon presentation at the conference, selected best papers as decided by the international scientific committee will be submitted to **IEEE Xplore**.

### Steering Committee

**Prof. Sushil Gupta**, Executive Director, Production and Operations Management Society (Florida International University, USA)

**Prof. Nagesh Murthy**, Associate Executive Director for Global Initiatives and Outreach, Production and Operations Management Society (University of Oregon, USA)

**Prof. J. George Shanthikumar**, President, Production and Operations Management Society (Purdue University, USA)

**Prof. Chelliah Sriskandarajah**, Vice-President, Finance, Production and Operations Management Society (Texas A & M University, USA)

**Prof. Leelananda Rajapaksha**, Dean, Faculty of Engineering, University of Peradeniya, Sri Lanka

**Dr. Nanda Gunawardana**, Director, International Research Center, University of Peradeniya

**Dr. Chanaka Senanayake**, Head, Dept. of Manufacturing & Industrial Engineering, Faculty of Engineering, University of Peradeniya, Sri Lanka

### Conference Chair

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