

We are glad to invite you to ISM 2019, the International Conference on Industry 4.0 and Smart Manufacturing!

http://www.msc-les.org/conf/ism2019/

Conference Aims and Topics

Industry 4.0 is revolutionizing and revitalizing all the industrial operations. The conference provides a unique opportunity to meet scientists, researchers and company managers working in the area of Industry 4.0 and Smart Manufacturing. Topics include (but are not limited to):

- Digital Twin
- Industrial Internet of Things
- Applications of Virtual/ Augmented/Mixed Reality
- Big data Analytics
- Cyber Physical Systems
- Simulation
- AI & Machine Learning for Industrial applications

- Autonomous Robot
- Additive Manufacturing
- Cyber security and Cloud
- Human Machine interfaces
- Human to Machine cooperation
- Predictive Maintenance
- System integration
- Autonomous production
- Horizontal and Vertical Integration

Venue

ISM 2019 will be held on **November 20-22, 2019** at the **Ariha Hotel** in Rende (CS), Italy.

Save the dates!

First submission – September 30, 2019 Notification of Acceptance – October 15, 2019 Camera Ready Paper – October 31, 2019

Keynote Speeches

Keynote speeches will be held by representatives of **Baker Hughes General Electric** and **FESTO**, who will present their efforts and initiatives devoted to lead the Industry 4.0 revolution. Prominent researchers and scientists will also give a plenary talk on the latest advances in the Industry 4.0 and Smart Manufacturing context.

Proceedings and Post-conference Publication Opportunities

ISM 2019 Proceedings are now published in the **Elsevier Procedia Manufacturing** and will be **open access**, **available online on ScienceDirect** and **indexed in SCOPUS**.

The authors of the best papers submitted and presented at the conference will be invited to extend their work to International Journals' Special Issues or Series at the end of the conference. For more information, please check the website at http://www.msc-les.org/conf/ism2019/.

Authors' Instructions

Authors are invited to submit original and not previously published articles on the following topics. The articles should have a **minimum length of 3 pages** and a **maximum length of 8 pages**, so even **short articles are accepted**. Choose the topic and submit your paper until **September 30, 2019**! The paper template and the instructions for the submission process are available on the ISM 2019 website at <u>http://www.msc-les.org/conf/ism2019/authors instruction.html</u>.

Co-located events

The conference is co-located with other two events to make networking, to create new synergies and collaborations, and to develop new ideas for research and business:

- a dedicated Smart Manufacturing B2B event, organized by the European Enterprise Network. More information at https://smm2019.b2match.io/
- the Win-Log 2019 International Workshop, organized by the Innovation Pole for Logistics, with a special focus to the supply chain and logistics in the Industry 4.0. More information at <u>http://www.innovazione-rdlog.it/winlog2019/</u>

Organization Committee

General Co-Chairs: Prof. Francesco Longo, Prof. Feng Qiao Program Chair: Dr. Antonio Padovano Publicity Chair: Prof. Giancarlo Fortino

For further information, please visit the ISM 2019 website or contact the ISM 2019 organization committee at <u>f.longo@unical.it</u>.

