

Maximize exposure PROCEEDINGS AND INDEXING

ISM represents a greatly valuable outlet. The proceedings of the ISM editions are published Open Access on ScienceDirect as dedicated issues in the Elsevier Procedia Computer Science (CiteScore 3.6) and are indexed on Scopus, the Web of Science Conference Proceedings Citation Index, INSPEC, thus ensuring maximum exposure for the authors' work.

Opportunities POST-CONFERENCE PUBLICATION

The ISM 2023 Scientific Committee will screen presented papers right after the conference with the purpose of recommending the authors to consider significantly extended versions in one of the top-ranked international journals' special issues associated to ISM. In the past years, extended versions of ISM papers were published on Computers and Industrial Engineering, IEEE Transactions on Engineering Management, IET Collaborative Intelligent Manufacturing, Production & Manufacturing Research, Applied Sciences, and many others. Further information will be uploaded on the ISM 2023 web page.



Look back HISTORY AND PAST EVENTS

Past conference editions were held in Rende-Cosenza, in the South of Italy and in Hagenberg-Linz, Upper Austria. Two conference editions were held in a fully online format due to the Covid-19 pandemic, but this did not stop the ISM that grew significantly during the past years thanks to an active community. In the latest years, more than 220 submissions from more than 40 Countries and around 350 registered attendees (in person and online) per year made ISM an important appointment for the Industry 4.0 community at European level. The conference also comes with different awards that are granted to the authors of presented high-quality papers, a Best Paper Award, an Industrial Impact Award and a Best Service Innovation Paper Award. Best Reviewer Awards will be also provided to outstanding researchers that provide insightful and supportive feedback to the authors in the peer-review process.

An engaging experience CO-LOCATED EVENTS

B2B/B2S Matchmaking Event

The B2B/B2S (Business 2 Business/Business 2 Science) Matchmaking Event @ISM is the perfect and unique setting where networking and discussing partnership opportunities face-to-face has never been so easy.

International Doctoral Workshop

The International Doctoral Workshop @ISM aims to provide PhD students and PhD candidates in subjects falling under the umbrella of Industry 4.0 at any stage of their doctoral studies an opportunity to present their research projects, get in touch with the Industry 4.0 community and improve their technical/soft skills in an informal atmosphere.



22-24 November 2023
Lisbon, Portugal

5th International Conference on Industry 4.0 and Smart Manufacturing

CALL FOR PAPERS

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Remember the deadline IMPORTANT DATES

Special Session/Open Track Proposal Deadline
30 April 2023

Full Draft Paper Submission Deadline
31 May 2023

Notification of Acceptance & Review Reports
30 June 2023

Camera-ready Paper Submission Deadline
1 September 2023

Registration Deadline
Early Bird: 1 September 2023
Late: 15 October 2023

<https://www.msc-les.org/ism2023/>
Contact: ism2023@msc-les.org



Just a few words ABOUT THE EVENT

ISM is a yearly open forum fostering the smart culture and exploring the transformative impact of digital technologies characterizing the 4th industrial revolution across the full breadth of economic sectors. The manufacturing community is leading a series of world-class breakthroughs driven by the convergence of physical and digital spaces, operational excellence and human-automation symbiosis that are intimately changing the profile and behavior of socio-technical ecosystems at all levels of public and private sectors.

To support this transition, ISM promotes the cross-fertilization of multidisciplinary knowledge bringing together a global community of eminent academics, research innovators, professionals, leaders and policy makers committed to build more efficient, agile, safe, sustainable and ethical systems; encourages the dissemination of the latest scientific advances, research results and industrial stories to strengthen the theoretical base of Industry 4.0; and provides a stimulating ground for business-to-science cooperation opportunities.

Take a look TOPICS & OPEN TRACKS

Authors are invited to submit a paper on the following topics:

- Additive Manufacturing and Advanced Manufacturing Technologies
- Artificial Intelligence: Practical Applications
- Autonomous production and Robotics
- Cyber Physical Systems
- Cyber Security, Blockchain, Cloud Computing
- Digital Twins, Simulation, VR/AR Applications
- Economics & Business Models
- Innovative Education Models
- Smart Operators, Human-Machine Interaction,
- Occupational Health & Safety & Ergonomics
- Industrial Internet of Things, Analytics and Big Data
- Smart and Digital Supply Chains
- Maintenance and Lifecycle Management
- Product & Process Design
- Production Systems and Supply Network Engineering
- Project and Risk Management
- Quality Management & Assurance
- Sustainability-oriented production

Authors can also submit a paper to the accepted tracks. The list is available at the conference web page.

A look into the program EVENT SESSIONS

The conference will be held over 3 full conference days, with the participation of excellent scholars and scientists as keynote speakers, industry experts bringing their professional experiences and talks from researchers presenting their latest research works.

Regular sessions cover the topics of the conference and mainly group the scientific papers that fall within a specific research subject and submitted to the regular program.

Invited Sessions consist of scientific papers collected within the scope of an Open Track proposed by one or more organizers. Papers are mainly based on personal invitation by the Open Track organizer(s) but may also include papers submitted to the regular program.

Regular and Invited Sessions will last 1.5 hours and may include 4-5 papers. Contributions can be either regular papers or short papers (min 3 pages long) and they will appear in the conference proceedings.

Special sessions offer a 90-minute venue for the presentation of topics of special academic, social or industrial interest, such as emerging research areas or most recent trends in manufacturing engineering. The agenda of a special session is more flexible to include project presentations, panel discussions or non-technical talks.



Author's instructions PAPER SUBMISSION AND PRESENTATION

Guidelines for the preparation of manuscripts and instructions for submission are provided on the conference website. All manuscripts must be submitted electronically through the Conference Manuscript Management System. All papers will be accepted with the understanding that they will be presented at the conference.



A look around VENUE

ISM 2023 will be held at the Iscte - University Institute of Lisbon, which was founded in 1972 as one of Portugal's first modern universities, with the central aim of studying labour and social dynamics in a rapidly changing world. Since its establishment, the university has expanded its disciplinary reach into four schools, including Iscte Business School.

Ethical publishing PEER-REVIEW AND COPYRIGHT CONDITIONS

All publication material submitted for presentation at ISM must be original and hence cannot be already published, nor can it be under review elsewhere. The authors take responsibility for the material that has been submitted. The ISM Organization Committee will abide by the highest standard of ethical behavior in the peer-review process whereas the authors will abide by the ISM publication ethics guidelines as explained on the webpage.

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