

**Maximize exposure
PROCEEDINGS AND INDEXING**

ISM represents a greatly valuable outlet. The proceedings of the past editions of ISM are published as dedicated issues in the Elsevier Procedia Manufacturing and Procedia Computer Science, that are available on ScienceDirect, are Open Access and indexed in Scopus, thus providing maximum exposure to the author's research work.

**Opportunities
POST-CONFERENCE PUBLICATION**

The IPC of ISM 2021 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. Further information are available at the webpage: <http://www.msc-les.org/ism2021/call-for-papers/>.



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Hagenberg | Linz
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17-19 November 2021

**3rd International
Conference on
Industry 4.0 and
Smart Manufacturing**

CALL FOR PAPERS

Organized by



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ACKNOWLEDGEMENTS**

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**Remember the deadline
IMPORTANT DATES**

Special Session/Open Track Proposal Deadline
30 April 2021

Full Draft Paper Submission Deadline
30 June 2021

Notification of Acceptance & Review Reports
31 July 2021

Camera-ready Paper Submission Deadline
15 September 2021

Final Notification
30 September 2021

<http://www.msc-les.org/ism2021/>
Contact: ism2021@msc-les.org



Just a few words **ABOUT THE EVENT**

Over the past few years, the growing and intensive development of information technology in the manufacturing industry has led to a significant change in the methods and tools supporting the factories of the future. This revolution will increase productivity, shift economics, foster industrial growth and modify the profile of the workforce – ultimately changing the competitiveness of companies and regions.

The 2021 International Conference on Industry 4.0 and Smart Manufacturing (ISM) represents a platform for knowledge exchange, the review and discussion of theoretical advances, research results, and industrial experiences, among scientists, researchers, decision makers, practitioners and students dealing with the topics of Industry 4.0 and Smart Manufacturing.

Take a look **TOPICS & OPEN TRACKS**

Authors from academia and industry are invited to join the event and submit a paper on the following topics:

- Digitalization, decentralized monitoring and control of production and logistics systems
- Modeling, simulation and optimization of production and logistics systems
- Operations management and decision-making in industry and logistics
- Lifecycle management, product-service systems
- Human-machine interaction and social factors in the production systems
- Advanced reliability, maintenance and safety engineering and technologies
- Data intelligence and prescriptive analytics in smart production systems
- Artificial intelligence & machine learning in industry and logistics
- New advances in robotics and autonomous systems
- Sustainable production and circular economy
- New trends in enterprise modeling and information systems, cloud-based architectures and cyber security
- Additive manufacturing and novel industrial production technologies

Open Tracks consist of regular papers focusing on targeted subjects. They have no upper limit on the number of papers but only those tracks having gathered more than 4 papers will be included in the final program as invited sessions. The full list of accepted tracks is available at <http://www.msc-les.org/ism2021/about/>.

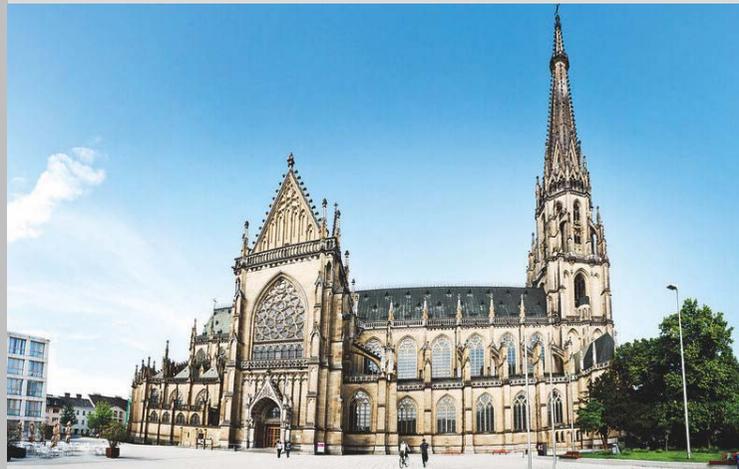
A look into the program **EVENT SESSIONS**

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

Invited Sessions consist of 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**

Guidelines for the preparation of manuscripts and instructions for submission are provided on the conference website: <http://www.msc-les.org/ism2021/call-for-papers/>. 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. At least one author of each accepted paper will be required to register before uploading the final version.



A look around **VENUE**

ISM 2021 will be held in the modern Hagenberg Campus of the University of Applied Sciences Upper Austria, part of Softwarepark Hagenberg, the largest technology park for software in Central Europe. Located just 20km north of Linz, Hagenberg is an idyllic town in the beautiful Mühlviertel, in the heart of Upper Austria. Accommodation will be in the nearby capital of Upper Austria, Linz. Immerse yourself in the diversity of the Danube city, explore the city, relax in nature, browse through shops and Christmas markets.

Ethical publishing **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 review process whereas the authors will abide by the ISM publication ethics guidelines as explained on the webpage (<http://www.msc-les.org/ism2021/call-for-papers/>).

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