

Call for Papers

26th IJCIEOM International Joint Conference on Industrial Engineering and Operations Management

Rio de Janeiro, July 8-11, 2020

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The Conference

The beautiful city of Rio de Janeiro will be the venue for the 26th IJCIEOM International Joint Conference on Industrial Engineering and Operations Management. This year theme will be "Challenge and Trends for Sustainability in the 21st Century", looking ahead to bridge theory and practice of economic, social and environmental sustainability.

Tracks and Themes

Operations, Manufacturing, Industrial and Production Engineering and Management fields. Specific themes include but are not limited to:

- Operations and Process Management,
- Logistics and Supply Chain Management,
- Quality Management,
- Data Science and Stochastic Optimization,
- Product Development,
- Strategy and Organizational Engineering,
- Knowledge and Information Management,
- Managerial Economics,
- Work and Human Factors,
- Sustainability,
- Production Engineering Education,
- Heathcare Operations Management
- Disaster Management
- Global operations

Original manuscripts contributing of the themes of the conference are welcome.

Who should submit?

All academics, practitioners from industry or organizations, and students of innovative technology and applications linking Industrial Engineering and Operations Management theory and practice are welcome to submit extended abstracts or full papers.

Extended abstracts and full papers submission guidelines

• Extended Abstracts or full papers are requested for the evaluation process and the abstracts

and papers accepted will be made available to the conference's attendees.

• Extended abstracts or full papers have to be submitted on or before February 13, 2020. Short or full papers received after this date will not be evaluated and included in the Program.

• At least one author of the paper has to register to attend the conference. One author can submit at most 2 papers.

• Extended abstracts should not exceed 2 pages and full papers should not exceed 6-7 pages. A singlespaced full paragraph page corresponds approximately to 600-800 words. Extended abstracts or full papers exceeding the limit will be rejected. Extended abstracts and full papers should strictly adhere to the formatting rules for Springer Proceedings in Mathematics & Statistics and be uploaded in PDF format. Selected extended abstracts and full papers will appear in the Book of Abstracts and/or Conference Proceedings.

• All extended abstracts and papers must follow the Springer Templates in order to be published and indexed. The version of extended abstracts or full papers for the double blind and peer-review should be saved in PDF format. The abstracts and papers should be written in English.

• All submissions will be double-blind and peerreviewed and evaluated based on originality, technical and/or research content/depth, correctness, relevance to the conference, contributions, and readability. Extended abstracts will only be published in the abstract book. Full papers, depending on their quality, will also be published in the conference proceedings, and selected journals.

• Extended abstracts and full papers should be submitted in the Conference's Submission Platform to be provided soon.

• Extended abstracts and full papers will be accepted on the understanding that the original submitted manuscript has not been copyrighted, published, or accepted for presentation at any other conference.

Important dates

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Abstract or full paper Submission Deadline: 13 February 2020

Notification of short or full paper Acceptance: April 3d., 2020

Publications

Selected papers will be published in the Proceedings by Springer. All the accepted and registered papers published in Proceedings by Springer, will be submitted for indexation by SCOPUS, WorldCat, Crossref, Google Scholar, among others, and will be available in the Springer Link Digital Library.

Best papers will be selected for submission in Journals associated with the Conference:

• Production

• Brazilian Journal of Operations Management and Production.

Other Journals are about to be confirmed. The full list with journals names will be made available soon.

Registration and Fees

	Before May 15th 2019	After May 2 5th 2019
Normal	€ 400	€ 500
ADINGOR, ABEPRO, IISE, AIM, ASEM members	€ 300	€ 400
Undergraduate, Master or PhD S tudents	€150	€175
Accompanying persons (review)	€ 125	€ 150
Extra paper	€ 100	€ 100

• Each registration guarantees the publication of 2 (two) papers. If an author has more accepted papers co-written with other authors, he/she can choose either to pay an extra paper fee or to register the other fellow author.

• When there is only one author but multiple acceptances, only one registration is required.

• Students condition have to be accredited.

• Students fees do not include Conference sponsored lunches and gala dinner.

Conference Objectives

The general objectives of the IJCIEOM – International Joint Conference on Industrial Engineering and Operations Management (2020) are:

• To promote researchers networking as a way to exchange ideas and approaches that contribute to the development of Industrial Engineering and Management from a scientific and industrial perspective.

• To present advances in industrial engineering and operations management, and their applications to companies.

• To maintain the level of excellence of previous conferences, in such a way that their publications (proceedings, books and journals) continue to be the best reference in this field.

• To strengthen the national and international exchange relationships for investigators from recognized universities and research institutions.

• Provide an opportunity for PhD students to present their current research and to discuss their findings with Senior Academics in their respective fields.

The Venue

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The Conference will be hosted at the lively Gavea's Campus of the Pontifical Catholic University of Rio de Janeiro. The Pontifical Catholic University of Rio de Janeiro (PUC-Rio) is a private and non-profit Catholic university. located in Rio de Janeiro, the second largest city of Brazil. It is one of most prestigious Brazilian universities. PUC-Rio is widely acclaimed for its excellence in Law, Engineering, Computer Science, Psychology, Economics, Business and International Relations. The University is also known for its free cultural aspect. It has always tried to bring in the broadest types of students in order to foster and develop diversity amongst its student body. PUC-Rio has been responsible for the formation and education of many professionals who have become influential and important characters of Brazilian society. PUC-Rio develops International Exchange Programs with universities all over the world, exchanging hundreds of students every year. If you want to know more about PUC-Rio, do not hesitate to take a look at the Wikipedia page (in English) http://en.wikipedia.org/wiki/PUC-Rio. There is also an institutional video (in Portuguese):

http://tvpuc.vrc.puc-rio.br/cgi/cgilua.exe/sys/start.htm?infoid=1240&sid=15

Organizing Institutions

Pontifical Catholic University of Rio de Janeiro. Industrial Engineering Department.

Associação Brasileira de Engenharia de Produção (ABEPRO)

Asociación para el Desarollo de la Ingenería de Organización (ADINGOR)

Institute of Industrial and Systems Engineering (ISE) European Academy for Industrial Management (AIM) American Society for Engineering Management (ASEM)

Chairs

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Antônio Márcio Tavares Thomé, General Chair Rafael Barbastefano, Co-chair.

