



The 49th International Conference on
Computers & Industrial Engineering
Beijing, China
October 18-21, 2019

CALL FOR PAPERS

CIE 49 aims to disseminate and discuss recent theoretical advancements and practical developments in areas of Computers, Industrial Engineering, Manufacturing, Management and other related areas. The conference is sponsored by the journal Computers & Industrial Engineering: An International Journal published by Elsevier. The conference will be held by Beihang University, during October 18-21, 2019, in Beijing, China. All Papers and/or Abstracts would be submitted online, at <http://cie49.csp.science.cn/>.

Topics may include, but are not limited to:

- ✓ Industry 4.0
- ✓ Big Data Analytics & Data Mining for Smart Manufacturing
- ✓ AI & Computational Intelligence for Smart Manufacturing
- ✓ Advanced Process Control
- ✓ Internet of Things (IOT)
- ✓ Decision Technologies, Modeling & Decision Analysis
- ✓ Simulation Optimization & Applications
- ✓ Manufacturing Strategy & Manufacturing Innovation
- ✓ Corporate Resource Planning & ERP User Experience & Innovative Design
- ✓ Multi-Criteria Decision Making and Decision Analysis
- ✓ System Simulation and Forecasting
- ✓ Logistics and Inventory management
- ✓ Quality Management/Engineering, Reliability and Maintenance
- ✓ Design for Manufacturing, Robust Design, Reverse Engineering
- ✓ Human Factors, Industrial Ergonomics and Safety
- ✓ Sustainable and Green Supply Chain Management
- ✓ Sustainable Transportation
- ✓ Environmentally Conscious Manufacturing



For more information please contact us at: ICIE49@163.com, or visit our website:
<http://cie49.csp.science.cn/>



Important Dates:

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| Special Session Submission: | March 18, 2019 |
| Paper/Abstract Submission: | May 18, 2019 |
| Accept Notification: | July 18, 2019 |
| Early Bird Registration: | August 20, 2019 |
| Conference: | October 18-21, 2019 |

Proceedings and Special Issues:

The conference proceedings containing accepted papers will carry the identifier ISSN of 2164-8670 for the CD-ROM/Flash drive version and 2164-8689 for the online version. Conference proceedings will be indexed in EI Compendex and Scopus. A special issue of the international journal “Computers & Industrial Engineering” will include enhanced versions of selected papers from the proceedings after being subjected to the rigorous review process followed by the journal. More special issues from other prestigious Journals will be announced later.

Conference Chairs:

Mohamed I Dessouky, Editor-in-Chief, Computers & Industrial Engineering
 Qihong Zhao, Professor, Beihang University

Conference Website:

Updated and detailed information of CIE 49 will be published on the website of the conference, at <http://cie49.csp.escience.cn/>, and that of Computers & Industrial Engineering, at <https://www.computers-and-ie.org/>.

Contact Information:

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