

IESM 2019 Call for Papers

International Conference on Industrial Engineering and Systems Management
25-27 September, 2019 Shanghai, China

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Feifeng Zheng
Donghua University, China
François Vernadat
University of Lorraine, France

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University of Evry Val d'Essonne, France
Imed Kacem
University of Lorraine, France
Ming Liu
Tongji University, China

PC Members

Please refer to the conference website

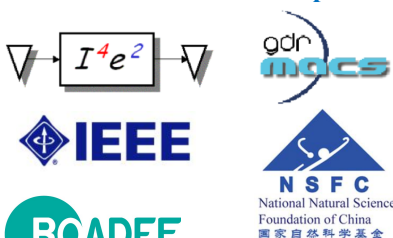
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Keynote Speakers

Alexander Dolgui
Editor-in-Chief of the *International Journal of Production Research*
Dingzhu Du
Editor-in-Chief of the *Journal of Combinatorial Optimization*
Zhen Liu
Chief Technology Officer of Logitech

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Intelligent Urban Agglomerations

Benefits, Trends, Strategies, and Challenges for Social & Economic Development

The 2019 International Conference on Industrial Engineering and Systems Management will be held in Shanghai, China. The sub-theme of the conference is "Intelligent Urban Agglomerations". The development of the Internet has brought a lot of benefits and deep changes to the society. These changes have facilitated people's life and speeded up the mutations of traditional industries such as manufacturing and transportation systems, and the development of new domains such as e-commerce, intelligent service systems, sharing economy, public safety and even disaster management. Intelligent urban construction, which promotes environment protection, city dweller's wellbeing and sustainable economic growth, depends on industries, infrastructures, public and private service system development and their efficient interactions. The implementing intelligent urban agglomerations, however, faces a lot of theoretical and practical challenges. Therefore, this conference will provide a remarkable opportunity for the academic and industrial community to discuss and share their experience and developments in the area of Intelligent Urban Agglomerations.

Conference Topics (not limited to)

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|---|--------------------------------|
| Agent simulation | Internet of things |
| Artificial intelligence | Knowledge management |
| Big data | Location science |
| Business networks | Manufacturing systems |
| Change management | Multi-objective optimization |
| Control and supervision | Operations research |
| Decision theory | Performance evaluation |
| Defense systems | Planning and scheduling |
| Design and optimization | Project management |
| Disaster management | Quality management |
| Distribution systems | Queuing theory |
| Dynamic programming | Recommender system |
| Energy systems | Risk management |
| Fuzzy modeling | Sensitivity and robustness |
| Game theory | Sharing economy |
| Green logistics chain | Smart city |
| Health systems | Stochastic theory |
| Human and social factors | Supply chain design |
| Information and decision-making system | Sustainable development policy |
| Intelligent and collaborative manufacturing | System engineering |
| Intelligent logistics and transportation | System networks |

Paper Submission

Complete manuscripts must be electronically submitted through the website:

<https://easychair.org/conferences/?conf=iesm2019>

Submitted manuscripts are limited to six pages, including figures, tables and references. Please use the templates presented in the conference website: <http://gdba.dhuiec.com/iesm2019/>. All submissions must be in PDF format.

Important Dates

Paper submissions deadline: February 28th, 2019.

Notification to authors: April 30th, 2019.

Final version: June 30th, 2019.

Special Journal Issues

International Journal of Production Research

Journal of Combinatorial Optimization

Computers & Industrial Engineering (to be confirmed)

