

Call for Papers

The 17th International Conference on Industrial Engineering Theory, Applications and Practice

October 6 - 9, 2013

Pusan National University, Busan, Korea

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Pusan National University, Korea

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Seoul National University, Korea

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Aims and Scope

The Conference is established to disseminate significant research results, technical and methodological applications, case studies, and surveys concerned with Industrial Engineering areas to both researchers and practitioners. The Conference is intended to bring together, in one place, developments in Industrial Engineering areas that are of interest to both researchers and practitioners.

Topics of Interest

The Conference emphasizes the use of Industrial Engineering approaches and techniques in various engineering fields and strives to maintain a balance between theories and applications. The Conference will cover a wide range of topics in the following areas:

- Business Process Management
- CAD/CAM
- Computational Intelligence
- Data Mining
- Decision Making in Governments
- Energy and Efficiency
- Facilities Design and Location
- Financial Engineering
- Healthcare Systems
- Human Factors
- Human Resource Management
- Industrial Ergonomics and Safety
- Inventory Management
- Manufacturing Systems
- Modeling and Simulation
- Networks and Telecommunications
- Operations Research
- Optimization under Uncertainty
- Production Planning and Control
- Quality Management and Reliability
- Reverse Engineering
- Risk Management
- Service Systems
- Supply Chain Management
- Sustainable Manufacturing
- System Engineering
- Technology Management
- Transportations
- Work Measurement
- Other Topics of Interest in IE

Call for Invited Sessions

Authors are encouraged to organize a session in the topics relevant to the Conference. Interested session organizers are requested to submit a proposal, including the title of the session, title of articles, and a list of participating authors and their affiliations, by April 30, 2013 to Technical Program Chairs.

Conference Proceedings

All submitted articles will be published in the conference proceedings in CD-format, which will be available at the conference. Papers presented at the conference will be eligible to be considered for possible publication in the special issue of International Journal of Industrial Engineering: Theory, Applications and Practice (SCIE Indexed). Note that about 50 papers were published in IJIE: TAP (2002) which was the special issue of the conference held at Busan in 2002.

Arunkumar R. Pennathur

International Journal of Industrial Engineering

Kongkiti Phusavat

Kasetsart University, Thailand

Budi Santosa

Institut Teknologi Sepuluh Nopember, Indonesia

Takayoshi Tamura

Aichi Institute of Technology, Japan

Loon Ching Tang

National University of Singapore, Singapore

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Pusan National University, Korea

Kwangyeol Ryu

Pusan National University, Korea

Hoon-Yong Yoon

Dong-A University, Korea

Student Paper Awards

Interested students are encouraged to submit their abstracts with a cover letter indicating their interests in this student paper competition with their status (undergraduate or graduate) to Technical Program Chairs by June 30, 2013. The first author of the paper must be the candidate of this award. Prizes will be given to the best (up to) three student papers.

Registration

Registration fee includes the conference proceedings, welcome reception, lunches, banquet, industry tour, and coffee breaks. Student registration does not include the banquet. Papers will be included in the proceedings only if the registration fee is received.

Regular early bird registration (before Aug. 31, 2013)	US\$ 400
Regular registration	US\$ 500
Student early bird registration (before Aug. 31, 2013)	US\$ 200
Student registration	US\$ 250

The conference and hotel registration forms are available on the conference website (<http://ijie.pnu.edu>).

Important Dates

Submission of 350-word abstract	May 20, 2013(extended)
Notification of acceptance (abstract)	May 31, 2013
Submission of conference paper (4~6 pages)	June 30, 2013
Notification of acceptance (conference paper)	July 31, 2013
Submission of final conference paper	August 31, 2013

Note: For those who want to participate and present their work in the Conference without submitting conference papers, their presentation materials can be submitted to be included in the Proceeding instead of papers.

Location

IJIE 2013 will be held at Pusan National University in Busan, Korea, which is the second largest city in Korea. Busan is located at the south of Korea, with many beautiful beaches and scenic points of interest. Pusan National University is located at the foothill of Geumjeong Mountain, which is easy to access from the airport, subway, highway and public transportations.

Hosts

Korean Institute of Industrial Engineers (KIIE)

Department of Industrial Engineering, Pusan National University

Institute of Logistics Innovation and Networking, Pusan National University

CONTACT FOR INQUIRY

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