



First Announcement And Call for Papers

6th International Conference on e-Engineering & Digital Enterprise Technology

26-29 August 2007

Harbin, P. R. CHINA

Sponsors:

Chinese Mechanical Engineering Society

IEE

Natural Science Foundation of China

Brunel University, UK

Harbin Institute of Technology, China

Organizer:

Harbin Institute of Technology, China

Brunel University, UK

Xi'an Jiaotong University

Hong Kong University

Forward

In the past decade, Digital Manufacturing and Enterprise Technologies experienced rapid developments and thus drew increasing attention by both the industry and academia. The technologies have not only provided industries with new methods, new tools and new digitalized products from design, material processing to operation and management process, but also are changing the manners, thinking styles and working environments of people in the manufacturing field. Digital Manufacturing and Enterprise Technologies have brought remarkable and fundamental progresses to manufacturing industries and the related researches.

Because of the rapid developments, it is crucial that academic researchers and engineers, research institutions and industrial organizations can communicate each other more frequently and more closely. As a result of these request, the series International Conference on e-Engineering and Digital Enterprise Technology has been originated and held 5 times in Xi'an (2002), Hangzhou (2003), Leeds (2004), and Guiyang (2006) respectively. Each conference of this series attracted hundreds of scholars, researchers, engineers and managers from all over the world, and contributed greatly to research institutions and industrial organizations. Now this series conference has become one of the most important international meetings that brings and links academicians and researchers from research institutions together with Engineers and Managers from industries to share the new experience and new achievements in digital manufacturing areas.

On the decision of the organization committee, the 6th Int. Conf. on e-ENGDET will be held in Harbin, China during August 26-29, 2007, organized by Harbin Institute of Technology. The aim of this conference is to promote the exchange of information and co-operation between experts and managers in the fields of Digital Manufacturing and Enterprise. The conference will cover new developments and applications of Digital Manufacturing and Enterprise Technologies from design, material processing to operation and management process.

It is our hope that all participants will enjoy this conference, that they get an overview about the current trends in this field and that they might acquire new ideas for solving their

current tasks and problems. In addition, this conference will be an ideal opportunity to meet colleagues or friends from the field of digital manufacturing and enterprise technologies.

We look forward to meeting you in Harbin in the year 2007.

Topics

General conference topics will include (but not limited to):

- E-commerce Engineering
- Collaborative Product Design & Manufacturing
- Modeling and Simulation of workflow of design and Manufacturing process
- Modeling and Simulation of Material Processing
- Modeling and Integration of Enterprise
- Enterprise Resources Planning
- Workshop Planning and Managements
- Knowledge Engineering Applications in digital Enterprise
- Developments of Digitalized Products and e-Design
- Virtual and e-Manufacturing
- Numerical Control of Equipment and Manufacturing Processes

Submission of papers

All manuscripts must be written in English and should not exceed 5 pages (A4 size). They should describe original work not previously published, and should clearly indicate the new and significant advances and their importance. Most of the accepted contributions will be published in the International Periodical of *Applied Mechanics and Materials*, which is available in full text online at www.scientific.net. A few papers accepted by the conference may be recommended to Journal of Harbin Institute of Technology.

Papers must include the title of the paper, author's names, affiliations, phone and fax numbers, corresponding addresses and e-mail addresses, an abstract (300 words), 2~4 key words, text and references. References should be cited in the text by square brackets. They should be numbered in the order in which they are cited in the text and should be listed at the end of the contribution. Authors are highly advised to follow the attached "Instructions for Authors", which will also be available at <http://www.scientific.net/web/download.cfm/>, to prepare the papers. Two electronic copies of the paper in MS-word and PDF formats should also be submitted by

e-mail to the conference secretariat **before January 30, 2007**. No Hardcopy is needed.

As the limited time, all the authors are required to directly submit full papers to the conference without advance submission of abstract.

Conference registration fees

The Conference registration fee will be US\$300 for normal delegates, and US\$200 for students. This will cover admittance to all sessions and to the exhibitions, conference proceedings, all documentation, welcome reception, the conference dinner, other meals and refreshments, 1-day trip, and a copy of the conference proceedings.

Paper Publication fees

One paper publication fee of US\$160, or RMB1250 for 5 printed pages should be paid to the secretary before March 20, 2007. If manuscript exceeds 5 pages, there will be an additional cost of US\$50, or RMB400 per extra page.

Deadlines

April 15, 2007 Deadline for submitting full papers
July 30, 2007 Deadline for registration

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