



Scope and Topics

LCE 2007 is intended to foster the exchange of visions, recent developments and research findings in the field of life cycle engineering at an international level.

Papers are invited from prospective authors from industry, universities and research institutions. Contributions in the form of case studies and practices, as well as theoretical and experimental research, are encouraged. Topics of the conference include, but are not limited to, the following.

- Life cycle engineering
- Life cycle design
- Life cycle management
- Life cycle assessment
- Life cycle costing
- Integrated product policy
- Sustainable consumption
- Product-service systems
- Service engineering
- Sustainable business models
- Design for environment/sustainability
- Sustainable production
- Sustainable supply chain management
- Recycling, reuse and remanufacturing technologies
- Reverse logistics
- Maintenance engineering
- Plant asset management
- Energy saving technologies
- Life cycle engineering education

Conference Outline

The conference program will include keynote speeches, parallel sessions with paper presentations, and a technical tour.

Paper Submissions and Review

Authors wishing to submit papers are asked to send an abstract (maximum 300 words) by October 10th, 2006. The suitability of the abstracts will be confirmed.

Full paper submissions are due by December 10th, 2006. These papers will be reviewed by the International Scientific Committee.

The accepted papers will be published as a conference proceeding book from Springer-Verlag.

The conference language is English.

Important Dates

- October 10th, 2006 Submission of abstracts
- December 10th, 2006 Submission of full papers
- February 10th, 2007 Notification of acceptance
- March 10th, 2007 Submission of camera ready manuscripts
- June 11th-13th, 2007 Conference dates

Registration

The registration fee for the conference, including conference proceedings, refreshments, conference social events and an industrial tour will be 50,000 yen.

A more detailed conference program and information for registration will be made available on the conference website.

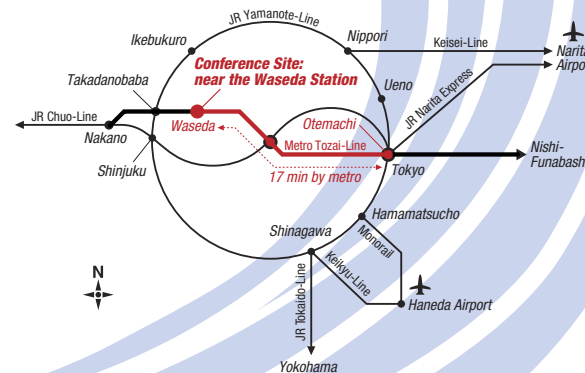
- <http://cirp-lce2007.jspe.or.jp/>

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Conference Site

International Conference Center, Waseda University
Nishi-Waseda 1-20-14, Shinjuku-ku, Tokyo 169-0051, Japan



14th CIRP International Conference on Life Cycle Engineering

Advances in Life Cycle Engineering for
Sustainable Manufacturing Businesses

<http://cirp-lce2007.jspe.or.jp>

11 ▶ 13 June
2007

Waseda University
Tokyo, Japan

Call for Papers

Life Cycle Engineering for Sustainable Manufacturing Businesses



Introduction

Since 1994, the CIRP International Conference on Life Cycle Engineering has continued to provide a valuable and prominent forum for discussing basic research, applications, and current practices in the field of life cycle engineering. Many of the environmental problems that the world faces, however, have unfortunately not been solved. In order to realize a sustainable society, it is now clear that manufacturing businesses must accelerate the implementation of concepts and technologies proposed in the field of life cycle engineering.

The 14th conference will take place at Waseda University in Tokyo from June 11th to 13th, 2007. This will be the second time to hold the event in Japan since 2000. It will be hosted by the life cycle engineering research group of the Japan Society of Precision Engineering.

We hope that the conference can provide a forum for everyone who wishes to contribute to solve this serious problem to exchange novel ideas to accelerate such implementation.

Venue

The conference will be held at the International Conference Center on Nishi-Waseda Campus of Waseda University (<http://www.waseda.jp/top/index-e.html>).

Waseda University is conveniently located in the heart of Tokyo and offers easy access to all the major sub-centers of Tokyo, including Ikebukuro, Shinjuku, Shibuya, and Akihabara as well as Tokyo main station.

From the conference site various one day and half day tours will be arranged for participants to enjoy some of the historic spots and nature of Japan, such as Nikko, Kamakura, and Mt. Fuji.



Metropolitan
Government Office
in Shinjuku



Mt. Fuji and Lake Ashi



Flowers of the season in June,
hydrangea



Okuma Auditorium of Waseda University



International Conference Center
of Waseda University

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