

APMS 2007 Advances in Production Management Systems

17-19 September 2007, Linköping, Sweden

www.ipe.liu.se/apms2007

CALL FOR PAPERS

International Conference on Advances in Production Management Systems

An event of the IFIP Working Group 5.7 on Integrated Production Management

Theme: "Integrating Systems and Strategies in Production Management"

Introduction

In today's business environments, decisions related to various areas become more interrelated. Firms need to have a strategic view on systems as well as a systematic view on strategies. A more integrated approach is called for, bringing together the various perspectives on systems and strategies related to production management, and extending it to supply chains and global operations.

Important dates

Extended abstract submission 31 January, 2007
Notification of acceptance 1 March, 2007
Full and final papers submission 1 June, 2007
Early registration deadline 1 June, 2007

Registration fee

Conference fee (early registration) € 550
Late registration conference fee
Late registration after 1 june 2007

Proceedings and special issue

The final conference papers will be included in a pre-conference proceedings book published by Kluwer/Springer. Selected papers will be considered for development into journal papers for a special issue in Production Planning and Control.

Key areas of focus

Linking systems and strategies

- Operations strategy
- ERP and SCP systems
- Performance measurement

Strategic operations management

- Production networks
- Integrating operations management with marketing and logistics
- Integrating manufacturing and service operations

IS/IT applications in the value chain

- Coordination
- Planning and control
- Forecasting

Modelling and Simulation

- Enterprise modelling
- Robust optimization
- Discrete event simulation

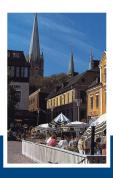
Sustainable development

- Remanufacturing
- Product recovery
- Reverse logistics

Improving operations

- Lean
- Agile







Extended abstract

The 500-1000 word extended abstract should be written following the structured abstract guidelines; see below. Abstracts shorter than 500 words or longer than 1000 words will not be considered, and automatically subject to rejection. The extended abstract should be prepared in MS Word format and sent to: apms2007@ipe.liu.se The official conference language is English.

Guidelines for structured abstract

Category of paper

The abstract should clearly identify the category of the paper, i.e. Technical paper, Conceptual paper, Case study, Survey, Literature review and General review.

Purpose of the paper

What are the reason(s) for writing the paper or the aims of the research?

Design/methodology/approach

How are the objectives achieved? Include the main method(s) used for the research. What is the approach to the topic and what is the theoretical or subject scope of the paper?

Findings

What was found in the course of the work? This will refer to analysis, discussion, or results.

Research limitations/implications

This section should include suggestions for future research and any identified limitations in the research process.

Practical implications

What outcomes and implications for practice, applications and consequences are identified? What changes to practice should be made as a result of this research/paper?

What is original/value of paper

What is new in the paper? State the value of the paper and to whom.

Full paper

See the conference web page for full paper writing instructions www.ipe.liu.se/apms2007.

Social program

There are many tourist attractions in the proximity of Linkoping. If sufficient interest is expressed in advance, the local organisers will arrange trips for groups or individuals.

Conference venue and accomodation

The conference will take place in Linköping, Sweden. The conference venue will be the Scandic Hotel in the centre of town. Scandic Hotel also provides accommodation at special rates for delegates. See the map for hotel location. One minute walking to the railway-station, and five minutes to airport (by taxi).

Organising committee

Conference co-chairs: Professor Jan Olhager Assistant professor Fredrik Persson

Program Committee

Bjørn Andersen, Norway Frédérique Biennier, France Umit Bititci. UK Abdelaziz Bouras, France Jim Browne, Ireland Luis Camarinha-Matos, Portugal Stephen Childe, UK Eero Eloranta, Finland Jan Frick, Norway Susumi Fujii, Japan Tom Gulledge, USA Gideon Halevi, Israel Bernd Hamacher, Germany Christopher Irgens, UK Harinder Jagdev, UK John Johansen, Denmark Dimitris Kiritsis, Switzerland Tomasz Koch, Poland Ashok Kochhar, UK Andrew Kusiak, USA Jan-Peter Lechner, Germany Charles McLean, USA Kai Mertins, Germany Ioannis Pappas, Greece Henk Jan Pels. The Netherlands Edward Radosiński, Poland Jens Riis, Denmark Paul Schönsleben, Switzerland Riitta Smeds. Finland Kathryn Stecke, USA Volker Stich, Germany Ola Strandhagen, Norway Stanislaw Strzelczak, Poland Richard Lee Storch, USA Marco Taisch, Italy Klaus-Dieter Thoben, Germany Jacques Trienekens, The Netherlands Mario Tucci, Italy Shigeki Umeda, Japan Agostino Villa, Italy Hans-Hermann Wiendahl, Germany Hans Wortmann. The Netherlands Gert Zülch, Germany





