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Special Session on:
Product-Service Systems (PSS)

6th International Conference on Digital Enterprise Technology (DET 2009)

The University of Hong Kong, Hong Kong.

14-16 December 2009

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Scope and Overview

Most western manufacturing companies are currently considering of shifting their focus of business strategy towards selling functions and results instead of physical products to satisfy customers' needs. In other words the customers purchase the service provided by products rather than the traditional way of owning the products themselves. The product-service system (PSS) strategy has great impacts on customers, product life cycle and companies strategies. PSS is a growing research area from different research groups in the world. In order to encourage in-depth discussion, a special session will be organised on Product-Service Systems (PSS). The proposed session will be an integral part of the DET 2009. The session should cover, but not limited to, the following topics:

- Service design methodologies of PSS
- PSS Requirements Engineering and Management
- Industrial PSS
- Intelligent PSS
- Knowledge management of PSS
- Service knowledge capture and reuse in PSS design
- PSS information and knowledge management
- Digital product life cycle systems for PSS
- Cost engineering of PSS
- PSS life cycle management
- PSS: challenges and reflections
- Review of PSS approaches
- PSS evaluation techniques
- Impact of in-service and disposal issues on design
- Impact of informed product in use on design
- PSS: Issues and Challenges
- Information and Knowledge Management in PSS
- PSS: Business Requirements and Techniques
- Critical Success Factors of Implementing PSS
- Implementation Approaches of PSS
- Service Delivery Systems and Supporting Network in the PSS environment
- PSS: State-of-the-art
- Industrial Case Studies

Prospective authors wishing to submit a paper should express their interest NOW. For further information about this conference and important details for authors please see below, and/or visit:

<http://det2009.autom.hk/>

Important Dates:

Please submit an abstract by the 28 February 2009. The abstract should follow the conference format (<http://det2009.autom.hk/>)

Submission of Abstract:	28 February, 2009
Submission of Full Manuscript:	30 April, 2009
Notification of Decision of Full Paper:	30 May, 2009
Submission of Final Manuscript:	31 August, 2009

In order to encourage new authors/researchers, we appreciate if authors do NOT submit several papers for the review. Authors should select their best paper for the submission.

Authors are invited to submit abstracts and papers to the Session on “DET2009: Product-Service Systems”

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Proposers:

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Chair

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