

Special Session on Innovation in Collaborative Product Development

From concurrent engineering (CE), computer supported cooperative work (CSCW), product data management (PDM), product lifecycle management (PLM) to collaborative product design; collaborative product development has evolved dramatically during the past decades. Collaborative product development is not just about technologies but also about strategic business approaches. It pursues solutions to support the collaborative creation, management, dissemination, and use of information through the entire product lifecycle, and to further integrate people, processes, business systems, and information more effectively.

This special session is aimed at reviewing the state-of-the-art researches and applications that address the major challenges and issues of developing and implementing collaborative product development methodologies, techniques and systems. The topics of the session include, but not limited to:

- Development and application of distributed and collaborative technologies (e.g., peer-to-peer technology, multi-agent based approach, etc.)
- Collaborative design process management
- Collaborative logistic management
- Collaborative product data/lifecycle management
- Security and privacy issues in collaborative product development
- Practical applications and case studies of collaborative product development

PAPER SUBMISSION

Complete manuscripts must be electronically submitted at <http://liu.ece.uic.edu/ICNSC08/>. Submitted manuscripts should be six (6) pages at maximum in IEEE two-column format, including figures, tables, and references. A LaTeX style file and a Microsoft Word template are available from the conference web site. However, submission **MUST** be PDF FORMAT.

IMPORTANT DATES

Paper submission deadline: October 15, 2007

Notification of acceptance: November 15, 2007

Camera-ready copy and author registration: December 15, 2007

Organizers:

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