The concept of Product Lines is much more than just another software development paradigm for software-intensive systems. It has a strong impact on both the technological and the business side of application system by promising not only higher quality, less cost and effort but also sustainability. Product Lines are a logical evolution of the concepts of Object Orientation and Software Components. All 3 approaches promise productivity, efficiency and quality for both system users and system developers by stressing reuse and continuity during the temporal evolution of application systems. Product Lines offer the possibility of a fascinating synergy of software implementation technology, of representational aspects for user interfaces and business innovation by implementing and maintaining a family of products with similar characteristics.

For every new technology many challenges have to be resolved, ranging from technological questions of definition, representation and cooperation, to techno-administrative problems of standards and interfaces, to market aspects and profitability to motivational aspects for users and developers.

We therefore solicit papers on all aspects of Software Components and Product Lines, especially

- **Technological Aspects**
  - Definition and specification of Software Components and Product Lines
  - Platforms, frameworks and programming languages for their implementation
  - Tools supporting Component-based Product Line Engineering
  - Technical Management of (Software) Assets in the Product Line
  - Model-driven approaches to engineering of software-intensive systems

- **Business Aspects**
  - Commercial aspects of reuse technology
  - Markets for Product Lines and Software Components
  - Convergence of Business Component and Software Components

- **Human aspects**
  - The system users’ view
  - The system developers’ view
  - Motivational issues of developers
  - Asset versus product development
  - Re-distributing financial and technical responsibilities between engineers and stake holder

- **Evolutionary Aspects**
  - Merging and separation of Product Lines
  - Challenges to Configuration Management of Product Lines

- **Legal Aspects**
  - Standardization
  - Intellectual property
  - Copyright and patentability

**Submission Guidelines:**
Acceptance of contributions will be determined on the basis of Draft Final Papers (6 pages). They have to contain the final text, including graphs and pictures and have roughly to conform to the submission guidelines, see [http://www.osqk.ac.at/emcsr/](http://www.osqk.ac.at/emcsr/)
Further details can be found on [http://www.sea.uni-linz.ac.at/emcsr2006/](http://www.sea.uni-linz.ac.at/emcsr2006/).

**November 11, 2005:** Deadline for submission of Draft Final Papers (indicate Symposium J!)
**December 16, 2005:** Notification of acceptance or rejection
**January 30, 2006:** Submission of the electronic camera-ready copies of the final paper.
Acceptance of the final paper will be based on compliance with the reviewers’ comments.