The aim of the VaMoS workshop series is to bring together researchers from various areas dedicated to mastering variability to discuss advantages, drawbacks, and complementarities of various approaches, and to present new results for mastering variability throughout the whole life cycle of systems, system families, and product lines.

The workshop will feature invited keynotes as well as peer-reviewed paper presentations.

**Important Dates**
- Submission deadline: October 30, 2011
- Notification of acceptance: November 27, 2011

**Topics (non-exclusive)**
- Variability across the software life cycle
- Separation of concerns and modularity
- Evolution and adaptivity
- Variability mining
- Reverse engineering for variability
- Feature, aspect, and service orientation
- Software configuration management
- Software economic aspects of variability
- Visualization and management of variability
- Formal reasoning and automated analysis of variability
- Application domains (e.g., embedded and information systems)
- Programming languages and tool support
- Case studies and empirical studies

**Submissions**
We look forward to receiving the following types of submissions:
- Research papers describing novel contributions to the field of variability.
- Problem statements describing open issues of theoretical or practical nature.
- Reports on positive or negative experiences with techniques and tools related to VaMoS.
- Surveys and comparative studies that investigate pros, cons and complementarities of existing VaMoS-related approaches.
- Research-in-progress reports including research results at a premature stage.
- Problem statements describing open issues of theoretical or practical nature.
- Vision papers stating where the research in the field should be heading towards.
- Tool demonstrations describing the variability-related features of CASE tools.

The length of the submitted papers should be between 4 and 8 pages in ACM proceedings format (http://www.acm.org/sigs/publications/proceedings-templates). Details on how to submit will be available on the VaMoS web site: http://www.vamos-workshop.net

**Publication**
The proceedings of the workshop will be published in the ACM Conference Proceedings Series, which includes a publication in the ACM digital library. Previous editions of VaMoS have been indexed in the DBLP repository: http://www.informatik.uni-trier.de/~ley/db/conf/vamos/index.html

**Venue**
VaMoS will be hosted by the University of Leipzig, Germany.

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**Abstract**
Managing variability is a major issue in the development, maintenance, and evolution of software-intensive systems. To be managed effectively and efficiently, variability must be explicitly modeled. As in VaMoS11, the upcoming workshop goes beyond its predecessors by addressing variability more widely, including variability in requirements, architecture, implementation, validation, and verification as well as evolution of variability -- just to name the most important of the related issues.

The aim of the VaMoS workshop series is to bring together researchers from various areas dedicated to mastering variability to discuss advantages, drawbacks, and complementarities of various approaches, and to present new results for mastering variability throughout the whole life cycle of systems, system families, and product lines.

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