



JMLC 2003

6th Joint Modular Languages Conference

Klagenfurt, Austria, August 25 – 27, 2003

Programming Methodology and Languages



Conference Venue

Klagenfurt is a Renaissance-style old town in Southern Austria well connected by plane, train and highways with major European Cities. The location on Wörthersee, the famous warmest Alpine lake of Europe and the mild, southern climate, made of Klagenfurt a well-known resort town. The University Klagenfurt and the collocated Lakeside Science Part guarantee the connection between science and practice and support the development of new technologies in computer science and economics in an international context. The university offers excellent modern facilities for international conferences.

Important Dates

09 Feb, 2003: Submission Deadline
30 April, 2003: Author Notification
31 May, 2003: Camera ready papers

Conference

24 - 27 August 2003

Contact:

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The mission of JMLC is to explore the concepts of well-structured programming languages and software, and those of teaching good design and programming style. We are especially interested in the construction of large and distributed software systems. We also invite papers on software engineering aspects in new and dynamic application areas, such as multimedia and pervasive systems.

Relevant Topics

- New architectural concepts beyond objectorientation
- Component architectures
- Compilers, tools and software development environments
- Language concepts to aid modularization
- Frameworks and design patterns
- Reflective programming
- Teaching of good design and the role of computer science at universities
- Special software engineering aspects of new application areas such as multimedia and pervasive systems
- Formal aspects of software architectures
- Software architecture description languages
- Web-based software architectures (Web Services, ...)
- Best practices in Industry
- Case studies and industrial application



Call for Papers

Original papers focusing on these issues and on other aspects of modular languages are solicited until February 9, 2003 (Sunday) to Prof. Dr. Laszlo Böszörményi, Institut für Informations-technologie, Universität Klagenfurt, Austria.

Full papers are not to exceed 10 pages. Extended abstracts from industrial submitters will also be considered.

We plan to establish a short paper session for work in progress with 4 pages in the proceedings. The conference proceedings will be published by Springer as Lecture Notes in Computer Science.

See submission details at:

<http://jmlc-itec.uni-klu.ac.at/submission.html>

Arrangements

As in previous years, the conference programme will feature also invited talks, tutorials and panel discussions. On the 26th of August in the afternoon some common tutorials for JMLC'2003 and Euro-Par'2003 participants will be offered. On the 27th of August in the morning a common session for JMLC'2003 and Euro-Par'2003 participants will take place with distinguished keynote speakers.

Conference Organization

Organizer

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Organization Committee

Laszlo Böszörményi, University Klagenfurt, chair
Harald Kosch, University Klagenfurt
Hermann Hellwagner, University Klagenfurt

Program Committee Chair

Laszlo Böszörményi, University Klagenfurt

Program Committee

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