

Editorial

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Welcome to the second issue, and the first special issue of the Software and System Modeling (SoSyM) journal. This special issue contains extended and improved versions of the best papers presented at the fourth International Conference of the Unified Modeling Language, << UML >> 2001. The extended forms of the papers published in this issue showcase some of the innovative and high quality work that researchers in the UML community are undertaking. The editor of this issue, Martin Gogolla, has done a highly commendable job on compil-

ing and supervising the reviews and revisions of the papers in this issue. We would like to take this opportunity to thank Martin for his outstanding work on compiling this issue.

This issue also contains an invited paper in the Expert's Voice section by Grady Booch, one of the original architects of the Unified Modeling Language (UML). In his paper, Grady gives an account of what his crystal ball revealed about the future of software engineering and modeling techniques in particular.



Fig. 1. At the first physical meeting of the Editorial Board. From left to right: Michael Jackson, Stuart Kent, Steve Cook, Bran Selic, Robert France, Jean-Marc Jezequel, Jean-Michel Bruel, Geri Georg, Bernhard Rumpe, Perdita Stevens, Martin Gogolla, Heinrich Hußmann, Hermann Engesser

1 Report on the First Meeting of the Editorial Board

The SoSyM editorial board had a celebratory meeting at the fifth International Conference of the Unified Modeling Language, << UML >> 2002, held in Dresden Germany, on October 1, 2002. The meeting, was sponsored by the SoSyM publisher, Hermann Engesser from Springer Heidelberg. One of it's main purposes was to celebrate the launch of of the first issue of SoSyM. From the picture of the board members that were present at the meeting you can see that results were very pleasing (see Fig. 1).

Our deepest gratitude to the reviewers, editors, and the Springer publishing staff who helped make this publication a reality.

2 Aims and Scope of SoSyM

SoSyM focuses on theoretical and practical aspects of software and system modeling languages, methods and

techniques. Of particular interest are papers that investigate theoretical underpinnings of modeling languages and model-based analysis and testing techniques, rigorously analyze modeling experiences, present the results of experiments concerned with the validation of modeling techniques and notations, and present scalable modeling techniques and methods that facilitate rigorous and economical development of software. The journal targets researchers, system and software developers, and students that have a vested interest in results generated by high-quality research into model-based development techniques. The types of modeling notations and methods that are within the scope of the journal are not restricted. Authors are encouraged to submit high quality work pertaining to the modeling of software and systems with software parts.

Additional information on SoSyM, including paper submission information and information on a regular email list (with a limited bandwidth), can be found on the website <http://www.sosym.org/>.