FIRST CALL FOR PAPERS

$\mathcal{MMB}$ 2001

11th GI/ITG Conference on Measuring, Modelling and Evaluation of Computer and Communication Systems
RWTH Aachen, Germany — September 11 to 14, 2001

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IMPORTANT DATES

Submissions:
Regular & Short Papers: **March 1, 2001**
Tools & Tutorials: **April 15, 2001**

Notifications:
Regular & Short Papers: **May 15, 2001**
Tools & Tutorials: **June 1, 2001**

Final versions:
Regular Papers: **July 1, 2001**
Tools: **July 1, 2001**

CONFERENCE HOMEPAGE

`//mmb2001.informatik.rwth-aachen.de/`

The 11th GI/ITG Conference on Measurement, Modelling, and Evaluation of Computer and Communication Systems (**MMB 2001**) will be part of a multiconference and held together with:

- the 9th Int'l Workshop on Petri Nets and Performance Models (**PNPM 2001**),
- the joint 9th Int'l Workshop on Process Algebras and Performance Modelling and the 3rd Int'l Workshop on Probabilistic Methods in Verification (**PAPM/ProbmiV 2001**).

SCOPE. The objective of the MMB conference is to be a major forum for the presentation of original contributions and applications of measurement- and model-based performance and dependability evaluation techniques. Topics of interest include but are not limited to analytical, numerical and simulative evaluation techniques and tools; performance, dependability and performability evaluation; measurements and benchmarking techniques and tools; tools and modeling frameworks; traffic characterisation; applications in communications, real-time and embedded systems, and computer architecture, as well as in emerging areas such as Internet, WWW, wireless systems, computer security, e- and m-business.

REGULAR PAPERS. Regular papers shall be written in English or German (English is **strongly encouraged** due to the international character of the multiconference) and should not exceed 20 double-spaced pages. Please follow the instructions for electronic submission given on the Conference Homepage (deadline: March 1, 2001). Accepted papers will be published by VDE Verlag, and will be limited to 15 pages. Submitted papers must be original and may not be submitted for publication elsewhere. All papers will be thoroughly reviewed by the program committee in order to identify their originality and their scientific and practical contribution to the state of the art. Presentors of accepted papers are obliged to register for the conference. It is planned that a **selection of papers** will undergo a second review for publication in a journal.

SHORT PAPERS. A short paper session will be organized together with all workshops of the multiconference. The intention is to present work in progress, recent developments, or research plans. Short papers, not exceeding 6-8 pages, will be published in a technical report, and will be distributed to all conference attendees. Presentations will last 10 minutes. Please follow the instructions for electronic submission given on the Conference Homepage (deadline: March 1, 2001).

TOOL PRESENTATIONS. It will be possible to present and demonstrate tools relevant to all workshops of the multiconference. Please send a tool description (six pages, PS or PDF) to the **tools chair** Peter Kemper (kemper@ls4.cs.uni-dortmund.de) by April 15, 2001 (notification: June 1, 2001). Accepted tool descriptions will be published in a technical report and will be distributed to all attendees. Tool presentations will last 10 minutes.

TUTORIALS. Introductionary and advanced tutorials will be organized on September 11, 2001. Please send a 2-page tutorial abstract, indicating theme, speakers and relevant literature to the **tutorial chair** Holger Hermanns (hermanns@cs.utwente.nl) by April 15, 2001 (notification: June 1, 2001).