CALL FOR PAPERS

SOFSEM 2001

28th Annual Conference on Current Trends in Theory and Practice of Informatics

http://www.sofsem.sk

November 24 — December 1, 2001

Piešťany, Slovakia

SOFSEM (**SOF**tware **SEM**inar) is a seven-day international conference devoted to the theory and practice of software systems. Its aim is to foster cooperation among professionals from academia and industry working in various areas of computer science.

The program consists of a series of *Invited Talks*, given by prominent professionals and researchers, *Contributed Talks and Posters* selected by the Program Committee, and *Workshops*. SOFSEM offers a unique opportunity to obtain quickly a representative overview of the areas of computer science which are selected as the topics of the year. Proceedings containing the invited and contributed papers and workshop plenary talks will be published by the Springer-Verlag in the Lecture Notes in Computer Science series and distributed at the conference. The working language of SOFSEM is English.

The conference provides an optimal framework for discussions, meetings, establishing contacts, and socializing. SOFSEM is especially suited for young computer scientists.

SOFSEM 2001 will feature invited talks in the following areas: *Trends in Informatics*, *Enabling Technologies for Global Computing*, and *Practical Systems Engineering and Applications*. Also workshops on *Electronic Commerce Systems* and *Soft Computing* are to be held during this year's SOFSEM.

Program Committee:

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Invited Speakers:

So far the following invited speakers have confirmed their attendance:
*B. Charron-Bost, W. Grosky, L. O. Hertzberger, Ch. Kaklamanis, D. Laforenza, S. Lambert, V. Pratt (**keynote speaker**), N. Santoro, A. Slobodová, O. Watanabe, J. Wiedermann*

Workshops:

Electronic Commerce Systems (H. D. Zimmermann), ***Soft Computing*** (P. Hájek)

Submissions:
The conference seeks original papers and posters in **all** areas of computer science. Papers bridging the theory and applications are highly encouraged. We welcome electronic submissions in PostScript. The papers not exceeding 10 pages (preferably in Springer LNCS style) and posters not exceeding 2 pages are to be sent to `sofsemPC@dcs.fmph.uniba.sk`. In addition, an abstract in ASCII is to be sent to the same address. If electronic submission is not possible, please, send five printed copies of your contribution to the address of the Program Committee below.

Deadlines:

Submission of the contributed paper/poster:	**May 16, 2001**
Notification of acceptance/rejection:	**June 30, 2001**
Camera-ready copy of the contributed paper:	**August 26, 2001**

Address of the Program Committee:

Peter Ružička
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Faculty of Mathematics, Physics and Informatics
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Mlynská dolina, 842 48 Bratislava, Slovakia
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Additional information: Please visit `http://www.sofsem.sk` where additional information on local arrangements, fees and a scholarship program for active student participation will appear in due time.

Organizing Committee: Igor Prívara, **chair**, Dana Pardubská, **co-chair**
Address: SOFSEM 2001, Attn. Mrs. M. Kozárová, INFOSTAT, Dúbravská 3
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Organized by:

Slovak Society for Computer Science and
Faculty of Mathematics, Physics and Informatics, Comenius University

In cooperation with:

Czech Society for Computer Science
Faculty of Electrical Engineering and Information Technology, Slovak University of Technology, Bratislava
Institute of Informatics and Statistics, Bratislava
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Telenor Slovakia provides Internet connection to the conference site and hosts the SOFSEM 2001 web page.