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# 34<sup>th</sup> International Conference on Current Trends in Theory and Practice of Computer Science

January 19-25, 2008, Nový Smokovec, High Tatras, Slovakia  
[www.sofsem.sk](http://www.sofsem.sk)

Deadline for submissions of abstracts:	August 29, 2007
Deadline for submissions of papers:	September 1, 2007
Notification of acceptance or rejection:	October 25, 2007
Deadline for final versions:	November 6, 2007
Symposium:	January 20-24, 2008
(Arrival Jan 19, Departure Jan 25)	

**SOFSEM (SOFTware SEMinar)** is an annual international conference devoted to the theory and practice of Computer Science. Its aim is to get together professionals from academia and industry working in various areas of Computer Science. Proceedings containing the invited and contributed papers are planned to be published by the Springer-Verlag in the Lecture Notes in Computer Science (LNCS) series. The program consists of a number of Invited Talks, given by prominent researchers, Contributed Talks selected by the Program Committee from submitted papers, Working Sessions discussing work-in-progress, and the Student Research Forum. SOFSEM is organized in parallel tracks giv-

ing a unique opportunity to obtain quickly a representative overview of the areas that are selected as the topics of the year. According to the conference tradition, one of the tracks is always devoted to Foundations of Computer Science. SOFSEM provides an ideal framework for discussions and meetings, establishing personal contacts. In order to help people socialize and exchange new ideas, SOFSEM is organized as a single-building-conference. That is, accommodation for all participants, full-board meals, together with all lecture rooms will be in Atrium Hotel, Nový Smokovec, High Tatras, Slovakia. SOFSEM is especially suited for young computer scientists.

#### PROGRAM COMMITTEE CHAIR:

*Viliam Geffert, Košice, Slovakia*

#### CONFERENCE TRACKS:

##### **Foundations of Computer Science**

*track chair: Juhani Karhumäki, Turku, Finland*

##### **Computing by Nature**

*track chair: Alberto Bertoni, Milano, Italy*

##### **Networks, Security and Cryptography**

*track chair: Bart Preneel, Leuven, Belgium*

##### **Web Technologies**

*track chair: Pavol Návrat, Bratislava, Slovakia*

##### **Student Research Forum**

*track chair: Mária Bielíková, Bratislava, Slovakia*

#### ORGANISERS:

*ICS, P. J. Šafárik University, Faculty of Science, Košice, Slovakia*

*Slovak Society for Computer Science, Bratislava, Slovakia*

*ICS, Czech Academy of Sciences, Prague, Czech Republic*

*Czech Society for Cybernetics and Informatics, Prague, Czech Republic*