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Edited by J. Gruska, B. Rován and J. Wiedermann



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FOREWORD

This volume contains papers which were selected for presentation at the 12th Symposium on Mathematical Foundations of Computer Science - MFCS '86, held in Bratislava, Czechoslovakia, August 25 - 29, 1986.

The symposium is the twelfth in the series of international meetings which took place in Czechoslovakia and Poland. The previous meetings have taken place in Jablona, 1972; Štrbské Pleso, 1973; Jadwisin, 1974; Mariánské Lázně, 1975; Gdańsk, 1976; Tatranská Lomnica, 1977; Zakopane, 1978; Olomouc, 1979; Rydzina, 1980; Štrbské Pleso, 1981; Praha, 1984.

The articles in these Proceedings include invited papers and communications. The latter have been selected by the International Program Committee from a total of 115 submitted papers.

The Program Committee of MFCS '86 consisted of: A. Adachi /Tokyo/, G. Ausiello /Rome/, E. Börger /Pisa/, L. Budach /Berlin/, A. P. Ershov /Novosibirsk/, R. Freivalds /Riga/, T. Gergely /Budapest/, J. Gruska /Bratislava/ - chairman, I. Guessarian /Paris/, P. Hájek /Prague/, M. Nivat /Paris/, T. Ottmann /Karlsruhe/, F. P. Preparata /Urbana/, H. Rasiowa /Warsaw/, B. Rovan /Bratislava/, A. Salomaa /Turku/, I. H. Sudborough /Richardson/, J. van Leeuwen /Utrecht/, E. Wagner /Yorktown Heights/, W. Wechler /Dresden/, J. Wiedermann /Bratislava/, D. Wood /Waterloo/. /Those members who participated in the Selection Meeting are underlined./

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Bratislava, May 1986

Jozef Gruska
Branislav Rován
Juraj Wiedermann

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