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Edited by G. Goos and J. Hartmanis

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## Automata, Languages and Programming

Sixth Colloquium, Graz, Austria, July 16–20, 1979



Edited by Hermann A. Maurer

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## PREFACE

The Sixth Colloquium on Automata, Languages and Programming (ICALP 79) was preceded by similar colloquia in Paris (1972), Saarbrücken (1974), Edinburgh (1976), Turku (1977) and Udine (1978), all sponsored by EATCS (European Association for Theoretical Computer Science).

Of a total of 139 papers submitted to ICALP 79, fifty papers were selected. Together with three invited presentations they are contained in this volume.

The program committee of ICALP 79 consisted of G.Ausiello, W.Brauer, K.Culik II, J. de Bakker, E.Engeler, S.Even, M.Harrison, I.M.Havel, J.Hopcroft, G.Hotz, W.Kuich, H.Maurer (chairman), M.Nivat, M.Paterson, Z.Pawlak, A.Salomaa, D.Wood, H.Zima.

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Graz, April 1979

Hermann Maurer



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