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PREFACE

The papers in this volume were presented at the Third Workshop on Algorithms and Data Structures (WADS '93). The workshop took place August 11 - 13, 1993, in Montréal, Canada. The workshop alternates with the Scandinavian Workshop on Algorithm Theory (SWAT), continuing the tradition of SWAT '88, WADS '89, SWAT '90, WADS '91, and SWAT '92.

In response to the program committee's call for papers, 165 papers were submitted. From these submissions, the program committee selected 52 for presentation at the workshop. Each paper was evaluated by at least three program committee members, many of whom called upon additional reviewers. In addition to selecting the papers for presentation, the program committee invited the following people to give plenary lectures at the workshop: Mikhail Atallah, Allan Borodin, Richard Cole, Richard Karp, Robert Tarjan, and Andrew Yao.

On behalf of the program committee, we would like to express our appreciation to the six plenary lecturers who accepted our invitation to speak, to all the authors who submitted papers to WADS '93, and to Rosemary Carter of Carleton University for her technical assistance to the program committee. Finally, we would like to express our gratitude to all the people who reviewed papers at the request of program committee members.

August 1993

Frank Dehne
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