

Preface

The papers in this volume were selected for presentation at the Ninth Annual International Symposium on Algorithms and Computation (ISAAC'98), held on December 14–16, 1998 in Taejeon, Korea. Previous meetings were held in Tokyo (1990), Taipei (1991), Nagoya (1992), Hong Kong (1993), Beijing (1994), Cairns (1995), Osaka (1996), and Singapore (1997).

The symposium was jointly sponsored by Korea Advanced Institute of Science and Technology (KAIST) and Korea Information Science Society (KISS) to commemorate its 25th anniversary in cooperation with Ministry of Information and Communication, Korea Information Society Development Institute, and Korea Science and Engineering Foundation.

In response to the call for papers, 102 extended abstracts were submitted from 21 countries. Each submitted paper was reported on by at least four program committee members, with the assistance of referees, as indicated by the referee list found in these proceedings. There were many more acceptable papers than there was space available in the symposium schedule, and the program committee's task was extremely difficult. The 47 papers selected for presentation had a total of 105 authors, resident as follows: Japan 24, Germany 17, United State of America 15, Taiwan 10, Hong Kong and Korea 6 each, Spain 5, Switzerland and Australia 4 each, Austria, Canada, and France 3 each, Italy and Netherlands 2 each, and Greece 1.

We thank all program committee members and their referees for their excellent work, especially given the demanding time constraints; they gave the symposium its distinctive character. We thank all who submitted papers for consideration: they all contributed to the high quality of the symposium.

Finally, we thank all the people who worked hard to put in place the logistical arrangements of the symposium — our colleagues and our graduate students. It is their hard work that made the symposium possible and enjoyable.

September 1998

Kyung-Yong Chwa
Oscar Ibarra

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