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Preface

FAW 2007, the 1st International "Frontiers in Algorithmics Workshop" took place in Lanzhou, China, August 1–3, 2007. The FAW symposium aims to provide a focused forum on current trends in research on algorithms, discrete structures, and their applications, and to bring together international experts at the research frontiers in those areas so as to exchange ideas and to present significant new results. In response to the Call for Papers, a total of 141 papers were submitted from 16 countries and regions, of which 33 were accepted. These papers were selected for nine special focus tracks in the areas of bioinformatics, discrete structures, geometric information processing and communication, games and incentive analysis, graph algorithms, Internet algorithms and protocols, parameterized algorithms, design and analysis of heuristics, approximate and online algorithms, and algorithms in medical applications.

We would like to thank the Conference General Chair, Maocheng Cai and Hao Li, and Advising Committee Chair, Danny Chen, for their leadership, advice and help on crucial matters concerning the conference. We would like to thank the International Program Committee and the external referees for spending their valuable time and effort in the review process. It was a wonderful experience to work with them.

Finally, we would like to thank the Organizing Committee, led by Lian Li and Xiaotie Deng, for their contribution to making this conference a success. We would also like to thank our sponsors, the ICCM Laboratory of Lanzhou University, for kindly offering the financial and clerical support that made the conference possible and enjoyable.

August 2007

Franco Preparata
Qizhi Fang

Organization

FAW 2007 was sponsored by the ICCM Laboratory of Lanzhou University, China.

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