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Preface

The papers in this volume were presented at the 5th International Frontiers in Algorithmics Workshop and the 7th International Conference on Algorithmic Aspects in Information and Management (FAW-AAIM 2011), jointly held during May 28-31, 2011, in Jinhua, China. The topics cover most areas in algorithms, combinatorial optimization and applications.

Submissions to the conference this year were conducted electronically. A total of 92 papers were submitted, of which 35 were accepted. The papers were evaluated by two International Program Committees overseen by the Program Committee Co-chairs: Mikhail Atallah, Xiang-Yang Li, Binhai Zhu and Xuding Zhu. It is expected that most of the accepted papers will appear in a more complete form in scientific journals.

The submitted papers were from 19 countries/regions: Canada, China, Denmark, France, Germany, Greece, Hong Kong, Hungary, India, Iran, Israel, Japan, Korea, Poland, Singapore, Slovakia, Taiwan, UK and USA. Each paper was evaluated by at least three Program Committee members (and in some case by five Program Committee members), assisted in some cases by sub-reviewers. In addition to the selected papers, the conference also included four invited presentations by Jin-Yi Cai, Michael Fellows, Elias Koutsoupias and Jack Snoeyink.

We thank all the people who made this meeting possible: the authors for submitting papers, the Program Committee members and external reviewers (listed in the proceedings) for their excellent work, and the four invited speakers. Finally, we thank Zhejiang Normal University and SIAM for the support and the local organizers and colleagues for their assistance.

May 2011

Mikhail Atallah
Xiang-Yang Li
Binhai Zhu

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