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Volume Editors

Ming-Yang Kao
Northwestern University
Department of Electrical Engineering and Computer Science
McCormick School of Engineering and Applied Sciences
2145 Sheridan Road, Room M324, Evanston, IL 60208, USA
E-mail: kao@cs.northwestern.edu

Xiang-Yang Li
Illinois Institute of Technology, Chicago, USA
and Microsoft Research Asia, Beijing China
and Nanjing University, Nanjing China
E-mail: xli@cs.iit.edu

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Preface

The papers in this volume were presented at the 3rd International Conference on Algorithmic Aspects in Information and Management (AAIM 2007), held June 6–8, 2007 in Portland, Oregon, USA. This conference is intended for original algorithmic research on immediate applications and/or fundamental problems pertinent to information management and management science, broadly construed.

Submissions to the conference this year were conducted electronically. A total of 120 papers were submitted, of which 40 were initially accepted, and 1 paper was withdrawed later. The papers were evaluated by an international Program Committee consisting of Hee-Kap Ahn, Takao Asano, Amotz Bar-Noy, Hans Bodlaender, Peter Brucker, Leizhen Cai, Gruia Calinescu, Jianer Chen, Siu-Wing Cheng, Marek Chrobak, Yang Dai, Rudolf Fleischer, Jie Gao, Joachim Gudmundsson, Bhaskar DasGupta, Gregory Gutin, Wen-Lian Hsu, Giuseppe F. Italiano, Ming-Yang Kao, Sanjiv Kapoor, Tak-Wah Lam, Erran Li Li, Jing Li, Xiang-Yang Li, Peter Bro Miltersen, Seffi Naor, Chung Keung Poon, Kirk Pruhs, Rajeev Raman, Paul Spirakis, Zheng Sun, Wing Kin Sung, Jan van Leeuwen, Jie Wang, Lusheng Wang, Weizhao Wang, Yu Wang, JinHui Xu, Yinfeng Xu, and Binhai Zhu.

The submitted papers to AAIM 2007 were from Algeria, Canada, Chile, China (mainland and Taiwan), Germany, Hong Kong, India, Italy, Japan, Mexico, Netherlands, Portugal, South Korea, Spain, Sweden, Switzerland, Turkey, Ukraine, UK, and USA.

Each paper was evaluated by at least two Program Committee members and most papers were actually evaluated by at least three Program Committee members, asisted in some cases by external reviews and comments. In addition to these selected papers, the conference also includeed three invited keynote talks by Anna Karlin from the University of Washington, Tuomas Sandholm from CMU, and Shang-Hua Teng from Boston University.

We thank all the people who made this meeting possible: the authors for submitting their papers to AAIM 2007, the Program Committee members and external reviewers (listed on the pages that follow) for their excellent work, and the three invited keynote speakers. Finally, we thank the Washington State University, Vancouver campus, for their support and the local organizers and our colleagues for their assitance.

June 2007

Ming-Yang Kao
Xiang-Yang Li

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