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Algorithmic Aspects in Information and Management

15th International Conference, AAIM 2021 Virtual Event, December 20–22, 2021 Proceedings



Editors
Weili Wu

The University of Texas at Dallas
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Hongwei Du D Harbin Institute of Technology Shenzhen, China

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Preface

The 15th International Conference on Algorithmic Aspects in Information and Management (AAIM 2021), was held online during December 20–22, 2021. The conference was held virtually due to the COVID-19 pandemic.

The AAIM conference series, which started in 2005 in Xi'an, China, aims to stimulate various fields for which algorithmics has become a crucial enabler, and to strengthen the ties of various research communities of algorithmics and applications. AAIM 2021 seeks to address emerging and important algorithmic problems by focusing on the fundamental background, theoretical technological development, and real-world applications associated with information and management analysis, modeling, and data mining. Special considerations are given to algorithmic research that was motivated by real-world applications.

We would like to thank the two keynote speakers, Ovidiu Daescu from the University of Texas at Dallas, Texas, USA and Amo Tong from the University of Delaware, Delaware, USA, for their contributions to the conference.

We would like to express our appreciation to all members of the Program Committee and the external referees whose efforts enabled us to achieve a high scientific standard for the proceedings. We would also like to thank all members of the Organizing Committee for their assistance and contribution which was essential to the success of the conference. In particular, we would like to thank Anna Kramer and her colleagues at Springer for meticulously supporting us in the timely production of this volume. Last but not least, our special thanks go to all the authors and participants for their contributions to the success of this event.

November 2021 Weili Wu Hongwei Du

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