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Advances in Natural Computation, Fuzzy Systems and Knowledge Discovery

Volume 2

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Preface

The 2019 15th International Conference on Natural Computation, Fuzzy Systems and Knowledge Discovery (ICNC-FSKD 2019) was held from 20 to 22 July 2019, in Kunming, China, co-located with the 5th International Conference on Harmony Search, Soft Computing and Applications (ICHSA 2019).

ICNC-FSKD is a premier international forum for scientists and researchers to present the state of the art of machine learning, data mining and intelligent methods inspired from nature, particularly biological, linguistic and physical systems, with applications to computers, systems, control, communications and more. We are delighted to receive many submissions from around the globe. After a rigorous review process, the accepted papers are included in this proceedings.

Kunming is the capital and largest city of Yunnan Province in south-west China. Kunming is also called the Spring City due to its mild sunny weather all year round. Kunming is located at the northern edge of the large Lake Dian, surrounded by famous temples. Attractions near Kunming include Stone Forest (South China Karst, a UNESCO Natural World Heritage Site), Village of Ethnic Culture, Western Hill and Dragon Gate. Other UNESCO sites in Yunnan are Old Town of Lijiang, Three Parallel Rivers of Yunnan Protected Areas, Chengjiang Fossil Site/Maotianshan and Cultural Landscape of Honghe Hani Rice Terraces/Yuanyang.

We would like to sincerely thank all organizing committee members, program committee members, invited session organizers and reviewers for their hard work and valuable contribution. Without your help, this conference would not have been possible. Special thanks go to Kunming University of Science and Technology for hosting this event. We thank Springer for publishing the proceedings. We are very

grateful to the keynote and invited speakers for their authoritative speeches. We thank all authors and conference participants for using this platform to communicate their excellent work.

August 2019

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Xinchao Zhao
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Xiaobin Zhi
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Contents