

Preface

The 1st International Conference on Smart Computing and Informatics (SCI) was organized successfully with the excellent support of Department of CSE, ANITS, Visakhapatnam, during March 3–4, 2017. The aim of this international conference was to present a unified platform for advanced and multidisciplinary research towards design of smart computing and information systems. The theme was on a broader front focused on various innovation paradigms in system knowledge, intelligence, and sustainability that is applied to provide realistic solution to varied problems in society, environment, and industries. The scope was also extended towards deployment of emerging computational and knowledge transfer approaches, optimizing solutions in varied disciplines of science, technology, and healthcare. The conference received many high-quality submissions in direct track and special session tracks. After stringent quality check and review process only good papers were accepted with an acceptance ratio of 0.38. Several eminent researchers and academicians delivered talks addressing the participants in their respective field of proficiency. Professor Ganapati Panda, IIT Bhubaneswar; Dr. R. Logeswaran, Malaysia; Dr. C. Krishna Mohan, IIT Hyderabad; Dr. P.S. Grover, KIIT, Group of Colleges, Gurgaon; Dr. A.K. Nayak, Hon. Secretary, Computer Society of India, Director, Indian Institute of Business Management, Patna; Dr. Arunkumar Thangavelu, VIT Vellore; Dr. Ramchandra V. Pujeri, Director, MIT College of Engineering Pune; Dr. Nilanjan Dey, TICT Kolkata; and Dr. Prashant Kumar Pattnaik, KIIT Bhubaneswar were the eminent speakers and guests on the occasion.

We would like to express our appreciation to the members of the Program Committee for their support and cooperation in this publication. We are also thankful to the team from Springer for providing a meticulous service for the timely production of this volume. Our heartfelt thanks to Chairman, ANITS, for the support provided. Special thanks to all guests who have honored us with their presence in the inaugural day of the conference. Our thanks are due to all special session chairs, track managers and reviewers for their excellent support. Profound thanks to Organizing Chair Prof. Pritee Parweker, ANITS, Visakhapatnam for marvelous support. Sincere thanks to Honorary Chair, Dr. Lakhmi Jain, Australia,

for his valuable inputs and support during the conference. Last, but certainly not least, our special thanks go to all the authors who submitted papers and all the attendees for their contributions and fruitful discussions that made this conference a great success.

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