Preface

This LNNS volume contains selected papers presented at the ICICT 2016: Second International Congress on Information and Communication Technology. The conference was held during December 12–13, 2016, Bangkok, Thailand and organized communally by G R Foundation, and Computer Society of India Division IV—Communication and Division V—Education and Research. It has targeted state of the art as well as emerging topics pertaining to ICT and effective strategies for its implementation for engineering and intelligent applications. The objective of this international conference was to provide opportunities for the researchers, academicians, industry persons, and students to interact and exchange ideas, experience, and expertise in the current trend and strategies for information and communication technologies. Besides this, participants were also enlightened about vast avenues, and current and emerging technological developments in the field of ICT in this era and its applications were thoroughly explored and discussed. The conference attracted a large number of high quality submissions and stimulated cutting-edge research discussions among many academic pioneering researchers, scientists, industrial engineers, and students from all around the world. Proposed new technologies shared their experiences and discussed future solutions for designing infrastructure for ICT. The deliberations enriched technocrats and academicians by presenting their innovative and constructive ideas and focused on innovative issues at international level by bringing together the experts from different countries. Research submissions in various advanced technology areas were received and after a rigorous peer-review process with the help of program committee members and external reviewers, 32 papers were accepted with an acceptance ratio of 0.21. The conference featured many distinguished personalities such as Dr. Somsak Choomchuay, Professor, Department of Electronics, King Mongkut's Institute of Technology Ladkrabang, Bangkok and Mr. Aninda Bose from Springer India. Separate invited talks were organized in industrial and academia tracks on both days. The conference also hosted few tutorials for the benefit of participants. We are indebted to G R Foundation and CSI Division IV and V for their immense support to make this conference possible in such a grand scale. A total of four sessions were organized as a part of *ICICT 2016* including two

technical, one plenary, and one inaugural sessions. A total of 26 papers were presented in two technical sessions with high discussion insights. The total number of accepted submissions was 32 with a focal point on ICT and Intelligent Systems. Our sincere thanks to all sponsors, press, print, and electronic media for their excellent coverage of this conference.

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