

Preface

This volume contains the papers that were presented at the 3rd International Conference on Computer and Communication Technologies (IC3T 2016) held in Department of Computer Science and Engineering, Devineni Venkata Ramana & Dr. Hima Sekhar MIC College of Technology, Vijayawada, during November 5–6, 2016. IC3T 2016 aims to provide a forum for exchanges of research results and ideas, and experience of applications among researchers and practitioners involved with all aspects of computing and communication technologies. Previous editions of the conference were held in CMR Group of Colleges, Hyderabad, under the guidance of their management and Dr. Srujan Raju. The IC3T 2016 received total 398 submissions. Each of which was peer reviewed by at least two members of the Program Committee. Finally, a total of 63 papers were accepted for publication in this proceeding. The IC3T 2016 was technically supported by Div-V of Computer Society of India. Several Special sessions were offered by eminent professors in many cutting edge technologies. A preconference workshop on multi-disciplinary research challenges and trends in computer science was the highlight of this meet. Topics on sensor networks, wireless communications, big data, and swarm optimization were discussed at length for the benefits of the participants, and guidance to research direction was provided. An excellent author workshop on “How to write for and get published in Scientific Journal” was conducted by Mr. Aninda Bose, Senior Publishing Editor, Springer India Pvt. Ltd, Delhi, India.

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 team from Springer for providing a meticulous service for the timely production of this volume. Our heartfelt thanks to secretary and other management members of Devineni Venkata Ramana & Dr. Hima Sekhar MIC College of Technology for extending wholehearted support to host this in their campus. Special thanks to all guests who have honored us in 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. Last, but certainly not the 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.

Visakhapatnam, India
Lucknow, India
Hyderabad, India
Kanchikacherla, India
November 2016

Suresh Chandra Satapathy
Vikrant Bhateja
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Data Engineering and Intelligent Computing

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