

# Preface

Intelligent systems refer broadly to computer embedded or controlled systems, machines and devices that possess a certain degree of intelligence with the capacity to gather and analyze data and communicate with other systems. There is a growing interest in developing intelligent technologies that enable users to accomplish complex tasks in different environments with relative ease. The International Symposium on Intelligent Systems Technologies and Applications (ISTA) aims to bring together researchers in related fields to explore and discuss various aspects of intelligent systems technologies and their applications. The second edition, ISTA'16 was hosted by The LNM Institute of Information Technology (LNMIIT), Jaipur (Rajasthan), India, during September 21–24, 2016. ISTA'16 was co-located with the First International Conference on Applied Soft computing and Communication Networks (ACN'16). This edition of the symposium was organised in association with Indian Unit for Pattern Recognition and Artificial Intelligence (IUPRAI).

We received 210 submissions and after rigorous review process, 80 papers were selected for publication. All the papers were evaluated on the basis of their significance, novelty, and technical quality. Each paper was rigorously reviewed by the members of the program committee. The contributions have the flavors of various aspects in the related fields and hence, it would be interesting to see the diversity of ideas that the authors came up with.

There is a long list of people who volunteered their time and energy to put together the conference and who warrant acknowledgment. We would like to thank the authors of all the submitted papers, especially the accepted ones, and all the participants who made the symposium a successful event. Thanks to all members of the Technical Program Committee, and the external reviewers, for their hard work in evaluating and discussing papers. The EDAS conference system proved very helpful during the submission, review, and editing phases. Our most sincere thanks go to all keynote and tutorial speakers who shared with us their expertise and knowledge.

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Dhahran, Saudi Arabia

Juan Manuel Corchado Rodriguez

Sushmita Mitra

Sabu M. Thampi

El-Sayed El-Alfy

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Corchado, J.M.; Mitra, S.; Thampi, S.M.; El-Alfy, E.-S.

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