Preface

This edited volume contains a selection of refereed and revised papers originally presented at the third International Symposium on Signal Processing and Intelligent Recognition Systems (SIRS’17). The symposium was held in Manipal Institute of Technology, Manipal University, Manipal, India, during September 13–16, 2017. SIRS’17 provided a forum for the sharing, exchange, presentation, and discussion of original research results in both methodological issues and different application areas of signal processing, computer vision, and pattern recognition.

We would like to thank all authors for their contributions to the program and for their contributions to these proceedings. The technical program of SIRS’17 comprises of 41 papers (24 regular papers and 17 short papers). These papers were selected by the program committee with additional help from external expert reviewers from 111 submissions. Each of them was reviewed by two or more referees. The authors were asked to address each and every comment made by the referees for improving the quality of their papers.

We are also deeply grateful to the many people who volunteered their hard work to ensure this successful symposium. We would like to express our gratitude to the program committee and external reviewers, who worked very hard in reviewing papers and providing suggestions for their improvements. Many thanks go to all the chairs, and their involvement and support have added greatly to the quality of the symposium. We also wish to thank all the members of the Advisory Committee, whose work and commitment were invaluable. We would like to express our sincere gratitude to local organizing committees that have made this event a success. We would also like to express our thanks to the keynote speakers and tutorial presenters. The EDAS conference system proved very helpful during the submission, review, and editing phases.

We wish to express our sincere thanks to Thomas Ditzinger, Senior Editor, Engineering/Applied Sciences Springer-Verlag, and Janusz Kacprzyk, Series Editor, for their help and cooperation.
We hope these proceedings will serve as a valuable reference for researchers and practitioners in the related fields.

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