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Manish Joshi, Satish Kolhe, B. V. Pawar
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Guest Editorial (Vol. 14, No. 2, December 2017)

It gives us immense pleasure to bring out a Special Issue of International Journal of Computer Science & Applications (IJCSA) on Advances in Computing. This issue comprises a selected group of twelve research papers.

Preliminary version of some of these papers were presented in National Conferences on Advances in Computing (NCAC-2017) held on March 24 and 25 at the School of Computer Sciences of North Maharashtra University, Jalgaon, MS, India. For this conference, we received 27 papers. After review, we have shortlisted 10 papers and authors of these papers were asked to resubmit their papers for the Special Issue. Including additional 39 new submissions the tally of research papers submitted for Special Issue was reached to 49. All these papers were reviewed by at least 2 program committee members. On the recommendations of the program committee, we have accepted 12 papers. The acceptance rate is 18.18%.

Advances in computing can be experienced in many areas of life during daily activities. For this Special Issue, we called for research papers that presents theoretical foundation or practical applications of advanced computing techniques.

The selected research papers are of various topics pertaining to computational intelligence. Wide range of areas from Natural Language Processing (three papers) to Image Processing (three papers) to Data Mining (three papers) are covered. Some applications (two papers) on Computer Network data are presented and one paper is related to information security.

The guest editors gratefully acknowledge the enthusiasm and meticulous efforts of the panel of 33 reviewers. The Special Issue involves churning of ideas among academicians involving more than 20 different countries.

To sum up, we would like to thank to all those who kindly contributed to this Special Issue: authors who submitted their papers, reviewers for their kind help and efficient reviews and the Editor-in-Chief for his gracious cooperation and support. Special thanks to EasyChair system that helped us right from floating CFP to generating final proceedings.

We hope that you will enjoy reading these papers as much as we enjoyed reviewing, compiling and editing this Special Issue.

Manish Joshi, Satish Kolhe, B. V. Pawar

Guest editors