

Preface

We hereby are delighted to announce that School of Open Learning, University of Delhi and Shaheed Rajguru College of Applied Sciences, University of Delhi, has hosted the eagerly awaited and much coveted “Workshop on Computing and Intelligent Systems” co-organised with International Conference on Computing and Communication Systems for Industrial Applications in Hybrid Mode. The conference was able to attract a diverse range of engineering practitioners, academicians, scholars and industry delegates, with the reception of more than 250 papers from different parts of the world. The committee of professionals dedicated towards the symposium is striving to achieve a high-quality technical program with track on Computing and Intelligent Systems. Therefore, a lot of research is happening in the above-mentioned track and its related sub-areas. More than 250 full-length papers have been received, among which the contributions are focused on theoretical, computer simulation-based research, and laboratory-scale experiments. Amongst these manuscripts, 30 papers have been included in the CEUR workshop proceedings after a thorough two-stage review and editing process. All the manuscripts submitted to the Workshop on Computing and Intelligent Systems were peer-reviewed by at least two independent reviewers, who were provided with a detailed review proforma. The comments from the reviewers were communicated to the authors, who incorporated the suggestions in their revised manuscripts. The recommendations from two reviewers were taken into consideration while selecting a manuscript for inclusion in the proceedings. The exhaustiveness of the review process is evident, given the large number of articles received addressing a wide range of research areas. The stringent review process ensured that each published manuscript met the rigorous academic and scientific standards. It is an exalting experience to finally see these elite contributions materialize into a book volume as Workshop on Computing and Intelligent Systems proceedings by CEUR workshop proceedings.

All the contributing authors owe thanks from the organizers of the Computing and Intelligent Systems Workshop for their interest and exceptional articles. We would also like to thank the authors of the papers for adhering to the time schedule and for incorporating the review comments. We wish to extend my heartfelt acknowledgment to the authors, peer-reviewers, committee members and production staff whose diligent work put shape to the Computing and Intelligent Systems proceedings. We especially want to thank our dedicated team of peer-reviewers who volunteered for the arduous and tedious step of quality checking and critique on the submitted manuscripts. The management, faculties, administrative and support staff of the college has always been extending their services whenever needed, for which we remain thankful to them.

Lastly, we would like to thank CEUR workshop proceedings for accepting our proposal for publishing the Computing and Intelligent Systems proceedings.

Dr. Deepak Gupta, Prof. Aboul Ella Hassanien, Dr. Aditya Khamparia

Organizers, WS on Computing and Intelligent Systems