Foreword T4E 2015

The IEEE International Conference on Technology for Education provides a forum for researchers from academia and industry to discuss their work on the development of new technologies for education and pedagogical issues arising from the use of such technologies.

These proceedings contain papers presented at the seventh International Conference on Technology for Education, T4E 2015, held at the National Institute of Technology Warangal, Telangana, India during December 10-12, 2015. This conference is primarily sponsored by IEEE and the IEEE Computer Society.

The conference themes include diverse topics such as development and assessment of new technologies to support education, studies comparing traditional, virtual and blended learning environments, and adaptive and personalized approaches for education. Studies on application of effective pedagogical methods in local Indian educational context were encouraged.

T4E 2015 received a total of 66 submissions out of which 34 were accepted. Each paper was reviewed by at least two reviewers in a double-blind review process. After the review process, 7 papers were selected as full papers, 13 as short papers, and 14 as poster papers. T4E 2015 had 3 keynote speakers: Prof. Nian Shing Chen, National Sun Yat-sen University, Taiwan; Dr Maiga Chang, Athabasca University, Canada and Prof. Anirudha N Joshi, Industrial Design Centre at IIT Bombay, India.

T4E 2015 is the seventh annual T4E conference. The first T4E event was a workshop held in Bengaluru and subsequently the following T4E conferences were held at IIT Bombay, IIT Madras, IIIT Hyderabad, IIT Kharagpur, and Amrita University, respectively. T4E 2009 and T4E 2010, were technically co-sponsored by the IEEE Computer Society, while T4E 2011 onwards, the conferences have been fully sponsored by IEEE and the IEEE Computer Society.

We are grateful to the technical program committee members and reviewers for reviewing and selecting the papers. We thank all authors and presenters of talks, posters, and workshops. We also thank keynote speakers whose presence made the conference especially productive. Many thanks to NIT Warangal for the organisation and hosting the conference. Last but not the least, we thank all organising committee members and volunteers for their hard work and support.

We hope to interact with you all again at next year’s T4E.

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T4E 2015 Program Chairs