Foreword
T4E 2011

These proceedings contain papers presented at the third International Conference on Technology for Education (T4E 2011). The conference was held in the Indian Institute of Technology Madras, Chennai, India from July 14-16, 2011. This conference is fully sponsored by IEEE Computer Society.

The main goal of T4E 2011 is to enable researchers in academia and industry to present research results in the field of technology development for education and project future directions. The conference has provided a forum for a balanced discussion of the development of new technologies for education and pedagogical issues concerning the use of such technologies. The conference theme has covered a multitude of topics, namely, development, implementation and assessment of new technologies; studies comparing traditional, virtual and blended learning environments; customization and personalization in education; growth of the open educational resources movement and interactivity in mobile learning. Effort has been made address effective technologies and pedagogical methods in the local Indian educational environment.

T4E 2011 has received a total of 193 submissions from 9 countries. Submissions were received from faculty, staff and students at a variety of educational institutions, as well as from industry professionals. Each paper has been reviewed by at least two reviewers in a double-blind process to maintain high quality. After the review process, 24 papers have been selected as full papers, 20 as short papers, 7 as Reflection papers. In addition there are 3 tutorial presentations. Submissions to the conference have included topics such as technologies for language teaching and learning, and the use of information and communication technologies for community for non-formal education and community development, in addition to other focused themes.

The first event of this nature was held earlier as an International Workshop on Technology for Education in Bangalore, India during August 4-6, 2009 (T4E 2009). At that workshop, it was suggested that T4E would be made into an annual event. There were 65 participants from 9 countries in that event. There were 65 submissions out of which 25 were accepted. The second event, T4E 2010 was held in the Indian Institute of technology, Bombay during July 1-3, 2010 with 120 participants from fourteen countries. There were 122 submissions out of which 55 were accepted. Both events were technically co-sponsored by IEEE. The current conference is the first fully sponsored conference of IEEE Computer Society in the field of Technology for Education.

It has been our pleasure and privilege to be associated with this as General Chair and learn from a large number of researchers, of many exciting developments. We are immensely grateful to the technical program committee members and reviewers for their hard work in reviewing and selecting these papers, under impossibly tight deadlines. We thank all authors who submitted papers, and all presenters who gave talks and presented reflection papers. We are thankful to keynote and invited speakers whose presence made the conference especially productive. IIT Madras generously provided the necessary infrastructure for hosting this conference. Finally we thank all organizing committee members and volunteers for their hard work and support.

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

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