Foreword T4E 2016

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 eighth International Conference on Technology for Education, T4E 2016, held at the Indian Institute of Technology Bombay, Mumbai, India during December 2-4, 2016. The conference has three major themes: i) Pedagogical Strategies and Interventions for Technology-Enhanced Learning, ii) Technologies to Improve Access to Education, and iii) Development of Technologies to Support Education.

T4E 2016 received a total of 123 submissions out of which 67 were accepted. Each paper was reviewed by at least two reviewers in a double-blind review process. After the review process, 15 papers were selected as full papers, 31 as short papers, and 21 as poster papers. The conference program contained 3 keynote talks, 7 workshops, 1 tutorial and industry demos and panels, in addition to paper and poster presentations.

We are grateful to the technical program committee members and reviewers for reviewing and selecting papers. We thank the workshop chair, industry liaison chair and Ph.D. symposium chair for coordination and organization of the respective events in the program. We thank the keynote speakers whose presence made the conference especially productive. We thank all authors and presenters of talks, posters, workshops and panels.

We would like to warmly acknowledge the financial support of corporate sponsors: Educational Initiatives Pvt. Ltd. and Next Education India Pvt. Ltd., and of government sponsor: Ministry of Human Resources and Development, through the National Mission on Education through ICT projects being carried out at IIT Bombay. This support was crucial to enable a large number of participants from Indian Academia to attend the conference. Without the support from these sponsors, this conference would not have been a success. We thank IEEE, IEEE Computer Society and IEEE Technical Committee on Learning Technologies for their support.

Many thanks to IIT Bombay for hosting the conference, and to the entire organizing committee members and volunteers for their support and tireless effort.

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

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T4E 2016 Program Chairs