Message from the Program Committee Chairs

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 2018, held at the Indian Institute of Technology Madras, Chennai, India from December 10-13, 2018. 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 2018 received a total of 85 submissions out of which 59 were accepted. Each paper was reviewed by at least two reviewers in a double-blind review process. After the review process, 9 papers were selected as full papers, 35 as short papers, and 15 as poster papers. The conference program contained 4 keynote talks, 4 workshops, 1 invited talk and industry demos, in addition to paper and poster presentations.

We are tremendously grateful to the technical program committee members and reviewers for reviewing and selecting papers. We thank the Workshop Chair Prof. Venkatesh Kamat for coordination and organization of the workshops and industry sessions. Special thanks to the Keynote Speakers Prof. Kinshuk, Prof. Gwen Van der Velden, Prof. Jeffrey Froyd and Prof. Demetrios Sampson, whose presence made the conference productive. We thank participants from industry and NGOs whose demonstrations and talks contributed to a lively conference. We thank all authors and presenters of talks, posters, workshops and panels.

We thank IEEE Technical Committee on Learning Technologies for providing grants for students to participate in T4E 2018. We warmly acknowledge the support received from the Government of India which enabled a large number of participants from Indian academic institutions to attend the conference. We thank IEEE, IEEE Computer Society and IEEE Technical Committee on Learning Technologies for their continued support.

Many thanks to IIT Madras 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.

Viraj Kumar, *Indian Institute of Science, Bangalore, India*
Sahana Murthy, *Indian Institute of Technology Bombay, India*
T4E 2018 Program Chairs