Welcome to the proceedings of the 2007 IEEE International Symposium on Multimedia 2007 (ISM-07) in Taichung, Taiwan, December 10-12, 2007. ISM-07 is an international forum for researchers to exchange information regarding advances in the state of the art and practice of multimedia computing, as well as to identify the emerging research topics and define the future of multimedia computing.

This year there were 156 paper submissions for the main conference from all across the world not only from Europe and the America but also from Asia and the Pacific. All the papers were reviewed by at least three referees from the conferences technical program committee and their colleagues. In order to allocate as many papers as possible and keep the high quality of the conference, we finally decided to accept 38 papers for the conference which represented the acceptance rate of 24%. Additionally we also have many interesting papers from 7 workshops, 6 special session papers, 4 industrial session papers and 9 demo session papers which are included in ISM-07 workshop proceedings. We believe that all of these papers and topics not only provided novel ideas, new results, work in progress and state-of-the-art techniques in this field, but also stimulated the future research activities in the area of multimedia computing.

Many individuals contributed to the success of this conference. We take this opportunity to thank all authors for their submissions, many of whom traveled great distances to participate in this conference and made their valuable contributions. Our program vice chairs helped enormously by putting together program committee, assigning and tracking reviews for each paper, and making summary recommendations. We are also indebted to a small army of program committee members who have put a hard work and the long hours to review each paper in a timely and professional way! Thanks to all the Program Committee members for their valuable time and effort in reviewing the papers. Without their help and advice this program would not be possible.

We also appreciate the support from the keynote speakers, Benjamin W. Wah, Klara Nahrstedt, Chin-Chen Chang, Max Muhlhauser and Jay Kishigami. Their keynote speeches will greatly benefit the audiences. We would like to express our deepest thankfulness to General Chairs, Dick Bulterman, Kinji Mori, and Jeffrey J.P. Tsai, for their strong support. Last but not the least, we are indebted to General/Steering Chair Professor Jeffrey J.P. Tsai for offering us this wonderful opportunity.

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