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Advances in Multimedia Modeling

17th International
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Proceedings, Part II

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Preface

Welcome to the proceedings of the 17th Multimedia Modeling Conference (MMM 2011) held in Taipei, Taiwan, during January 5–7, 2011. Following the success of the 16 preceding conferences, the 17th MMM brought together researchers, developers, practitioners, and educators in the field of multimedia. Both practical systems and theories were presented in this conference, thanks to the support of Microsoft Research Asia, Industrial Technology Research Institute, Institute for Information Industry, National Museum of Natural Science, and the Image Processing and Pattern Recognition Society of Taiwan.

MMM 2011 featured a comprehensive program including keynote speeches, regular paper presentations, posters, and special sessions. We received 450 papers in total. Among these submissions, we accepted 75 oral presentations and 21 poster presentations. Six special sessions were organized by world-leading researchers. We sincerely acknowledge the Program Committee members who have contributed much of their precious time during the paper reviewing process.

We would like to sincerely thank the support of our strong Organizing Committee and Advisory Committee. Special thanks go to Jun-Wei Hsieh, Tun-Wen Pai, Shyi-Chyi Cheng, Hui-Huang Hsu, Tao Mei, Meng Wang, Chih-Min Chao, Chun-Chao Yeh, Shu-Hsin Liao, and Chin-Chun Chang. This conference would never have happened without their help.

January 2011

Wen-Hsiang Tsai
Mark Liao
Kuo-Tien Lee

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MMM 2011 was hosted and organized by the Department of Computer Science and Engineering, National Taiwan Ocean University, Taiwan. The conference was held at the National Taiwan Science Education Center, Taipei, during January 5–7, 2011.

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