

Editorial

Special Issue in MultiMedia Modeling

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Received 17 March 2010; Accepted 17 March 2010

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The 15th International Multimedia Modeling Conference (MMM2009) was held on January 7–9, 2009 at EURECOM, Sophia-Antipolis, France. MMM is a leading international conference for researchers and industry practitioners to share their new ideas, original research results, and practical development experiences from all multimedia-related areas. MMM2009 is held in co-operation with the ACM Special Interest Group on MultiMedia (ACM SIGMM). This 15th edition of MMM marks the return of the conference to Europe after numerous years of activity in Asia, and we are proud to have organized such a prestigious conference on the French Riviera.

MMM2009 featured a comprehensive program including three keynote talks, six oral presentation sessions, three poster sessions, and one demo session. The 135 submissions included a large number of high-quality papers in multimedia content analysis, indexing, coding, as well as applications and services. We thank our 153 Technical Program Committee members and reviewers who spent many hours reviewing papers and providing valuable feedbacks to the authors. Based on the 3 or 4 (sometimes even 5) initial reviews per paper, the Program Chairs decided to accept only 22 as oral papers and 20 as poster papers. The overall acceptance rate of 32% follows the MMM tradition of accepting only the papers of the highest technical quality. Additionally, one award for the Best Paper was chosen.

This special issue presents some of the best papers submitted and presented at the conference. Indeed only those papers among the shortlisted for the MMM2009 Best Paper Award were invited to submit an extended paper to this

special issue. All the papers published here have been subject to a set of reviews on three separate occasions. The first was during the reviewing process for preparing the program of the conference, the second for determining the Best Paper Award, and the third following the usual reviewing process of the EURASIP Journal on Image and Video Processing. The six papers that made it through the final reviewing stage cover the two major multimedia modeling themes addressed by the conference, namely, Multimedia Content Analysis and Multimedia Signal Processing and Communications.

Acknowledgment

The authors would like to thank all the reviewers for their hard work and fruitful comments which have allowed them to put together such a high-quality special issue. Their contribution is much appreciated.

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