

Kiyoharu Aizawa
Yuichi Nakamura
Shin'ichi Satoh (Eds.)

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Advances in Multimedia Information Processing – PCM 2004

5th Pacific Rim Conference on Multimedia
Tokyo, Japan, November/December 2004
Proceedings, Part II

2 Part II

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Advances in Multimedia Information Processing – PCM 2004

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Preface

Welcome to the proceedings of the 5th Pacific Rim Conference on Multimedia (PCM 2004) held in Tokyo Waterfront City, Japan, November 30–December 3, 2004. Following the success of the preceding conferences, PCM 2000 in Sydney, PCM 2001 in Beijing, PCM 2002 in Hsinchu, and PCM 2003 in Singapore, the fifth PCM brought together the researchers, developers, practitioners, and educators in the field of multimedia. Theoretical breakthroughs and practical systems were presented at this conference, thanks to the support of the IEEE Circuits and Systems Society, IEEE Region 10 and IEEE Japan Council, ACM SIGMM, IEICE and ITE.

PCM 2004 featured a comprehensive program including keynote talks, regular paper presentations, posters, demos, and special sessions. We received 385 papers and the number of submissions was the largest among recent PCMs. Among such a large number of submissions, we accepted only 94 oral presentations and 176 poster presentations. Seven special sessions were also organized by world-leading researchers. We kindly acknowledge the great support provided in the reviewing of submissions by the program committee members, as well as the additional reviewers who generously gave their time. The many useful comments provided by the reviewing process must have been very valuable for the authors' work.

This conference would never have happened without the help of many people. We greatly appreciate the support of our strong organizing committee chairs and advisory chairs. Among the chairs, special thanks go to Dr. Ichiro Ide and Dr. Takeshi Naemura who smoothly handled publication of the proceedings with Springer. Dr. Kazuya Kodama did a fabulous job as our Web master.

September 2004

Kiyoharu Aizawa
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