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# Advances in Multimedia Information Processing - PCM 2009

10th Pacific Rim Conference on Multimedia  
Bangkok, Thailand, December 15-18, 2009  
Proceedings

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Library of Congress Control Number: 2009939333

CR Subject Classification (1998): H.5.1, H.3, C.2, H.4, I.4, I.3

LNCS Sublibrary: SL 3 – Information Systems and Application,  
incl. Internet/Web and HCI

ISSN 0302-9743  
ISBN-10 3-642-10466-5 Springer Berlin Heidelberg New York  
ISBN-13 978-3-642-10466-4 Springer Berlin Heidelberg New York

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Printed in Germany

Typesetting: Camera-ready by author, data conversion by Scientific Publishing Services, Chennai, India  
Printed on acid-free paper SPIN: 12798537 06/3180 5 4 3 2 1 0

# Preface

Welcome to the proceedings of the 10th Pacific Rim Conference on Multimedia (PCM 2009) held in Bangkok, Thailand, December 15-18, 2009. Since its inception in 2000, PCM has rapidly grown into a major conference on multimedia in the Asia-Pacific Rim region and has built up its reputation around the world. Following the success of the preceding conferences, PCM 2008 in Taiwan, PCM 2007 in Hong Kong, PCM 2006 in China, PCM 2005 in Korea, PCM 2004 in Japan, PCM 2003 in Singapore, PCM 2002 in Taiwan, PCM 2001 in China, and PCM 2000 in Australia, the tenth PCM brought researchers, developers, practitioners, and educators together to disseminate their new discoveries in the field of multimedia. Theoretical breakthroughs and practical systems were presented at this conference, thanks to the support of Naresuan University, Mahanakorn University of Technology, and the IEEE Thailand Section.

PCM 2009 featured a comprehensive program including keynote talks, regular paper presentations, posters, and special sessions. We received 171 papers from 16 countries including Australia, Sweden, German, Italy, Iran, France, Canada, China, Japan, Korea, Malaysia, Singapore, Taiwan, Hong Kong, the UK, and the USA. After a rigorous review process, we accepted only 67 oral presentations and 45 poster presentations. Four 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 gave generously of 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 Board. We are particularly grateful to Ling Guan for foundation advice. We are also indebted to the Special Sessions Chair, Yap Kim Hui, for the organization of the four special sessions. We also thank our keynote speakers, Chang Wen Chen, Yo-Sung Ho, and Sun-Yuan Kung, for their enlightening speeches. Last but not least, we thank Matthew Kyan, who smoothly handled publication of the proceedings with Springer.

September 2009

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