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Preface

This issue contains seven papers. The first three papers deal with the protection of digital videos. In the first paper, Meerwald and Uhl describe an efficient and robust watermarking scheme integrated into the H.264/SVC video coding standard and address the coarse-grain quality and spatial resolution scalability features according to Annex G of the H.264 standard. In the second paper, Yamada et al. describe an improved system for embedding watermarks into video frames in real time using software running on an ordinary personal computer, which can be used for a parallel-computing platform. In the third paper, Echizen et al. describe a method based on infrared light that can prevent videos and movies displayed on a screen from being recorded with digital cameras and/or camcorders without authorization.

In the fourth paper a secure watermarking scheme for 3D geometric models is presented by Wu and Cheung, in which the independent component analysis and orthogonal transformation matrix are utilized. In the fifth paper, Cao and Kot measure the statistical correlation inconsistencies in mobile images for tamper detection. The last two papers are on steganography. In the sixth paper, Sur et al. present a secure steganographic method which involves randomized cropping. In the last paper, by Zhao et al., a steganographic scheme in streaming multimedia over networks is presented.

We hope that this issue is of great interest to the research community and will trigger new research in the field of data hiding and multimedia security. We want to thank all the authors and reviewers, who have devoted their valuable time to the success of this seventh issue. Special thank goes to Springer and Alfred Hofmann for their continuous support.

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Table of Contents

An Efficient Robust Watermarking Method Integrated in H.264/SVC . . . <i>Peter Meerwald and Andreas Uhl</i>	1
PC-Based Real-Time Video Watermark Embedding System Independent of Platform for Parallel Computing <i>Takaaki Yamada, Isao Echizen, and Hiroshi Yoshiura</i>	15
IR Hiding: Method for Preventing Illegal Recording of Videos Based on Differences in Sensory Perception between Humans and Devices <i>Isao Echizen, Takayuki Yamada, and Seiichi Gohshi</i>	34
Secure Watermarking on 3D Geometry via ICA and Orthogonal Transformation <i>Hao-tian Wu and Yiu-ming Cheung</i>	52
Measuring the Statistical Correlation Inconsistencies in Mobile Images for Tamper Detection <i>Hong Cao and Alex C. Kot</i>	63
Secure Steganography Using Randomized Cropping <i>Arijit Sur, Vignesh Ramanathan, and Jayanta Mukherjee</i>	82
Steganography in Streaming Multimedia over Networks <i>Hong Zhao, Yun Q. Shi, and Nirwan Ansari</i>	96
Author Index	115