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Preface

Many applications in government, airport, commercial, defense and law enforcement areas have a basic need for automatic authentication of humans both locally or remotely on a routine basis. The demand for automatic authentication systems using biometrics, including face, fingerprint, gait, and iris, has been increasing in many aspects of life. The purpose of the 2007 International Conference on Biometrics (ICB 2007) was to provide a platform for researchers, engineers, system architects and designers to report recent advances and exchange ideas in the area of biometrics and related technologies.

ICB 2007 received a large number of high-quality research papers. In all 303 papers were submitted from 29 countries around the world. Of these 34 papers were accepted for oral presentation and 91 papers were accepted for poster presentation. The program consisted of seven oral sessions, three poster sessions, two tutorial sessions, and four keynote speeches on various topics on biometrics.

We would like to thank all the authors who submitted their manuscripts to the conference, and all the members of the Program Committee and reviewers who spent valuable time providing comments on each paper. We would like to thank the conference administrator and secretariat for making the conference successful. We also wish to acknowledge the IEEE, IAPR, Korea Information Science Society, Korea University, Korea University BK21 Software Research Division, Korea Science and Engineering Foundation, Korea University Institute of Computer, Information and Communication, Korea Biometrics Association, Lumidigm Inc., Ministry of Information and Communication Republic of Korea, and Springer for sponsoring and supporting this conference.

August 2007

Seong-Whan Lee
Stan Z. Li

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ICB 2007 was organized by Center for Artificial Vision Research, Korea University.

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