

# Preface

Security and privacy issues are topics of growing concern in the Internet era and as a result of the growing demand for anti-terrorism activity. This raises great interest in biometric technology, which provides substantial advantages over traditional password- or token-based solutions. Biometric recognition systems have been extensively deployed worldwide in law-enforcement, government, and consumer applications. In China, thanks to the huge population using the Internet and smart phones and to the great investment of the government in security and privacy protection, the biometric market is rapidly growing and biometric research keeps attracting the attention of numerous scholars and practitioners. These researchers have been addressing various biometric problems, promoting diverse biometric techniques, and making significant contributions to the biometrics field. The Chinese Conference on Biometric Recognition (CCBR), an annual conference held in China, provides an excellent platform for biometric researchers to share their progress and advances in the development and applications of biometric theory, technology, and systems.

CCBR 2016 was held in Chengdu during October 14–16, 2016, and was the 11<sup>th</sup> in the series that has been successfully held in Beijing, Hangzhou, Xi'an, Guangzhou, Jinan, Shenyang, and Tianjin since 2000. CCBR 2016 received 138 submissions, each of which was reviewed in a double-blind manner by at least three experts from the Program Committee. Based on the rigorous review comments, 18 papers (13%) were selected for oral presentation and 66 papers (48%) for poster presentation. These papers comprise this volume of the CCBR 2016 conference proceedings covering a wide range of topics: face recognition and analysis; fingerprint, palm-print, and vascular biometrics; iris and ocular biometrics; behavioral biometrics; affective computing; feature extraction, and classification theory; anti-spoofing and privacy; surveillance; and DNA and emerging biometrics.

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