Biometrics and Surveillance Technologies Collection

A Collection of 14 Scholarly Titles

This exciting collection includes 14 scholarly titles covering topics on continuous authentication, RFID technology, location-based services, spatiotemporal pattern analysis, wearable computing, gaze tracking, and much more.

The Biometrics and Surveillance Technologies collection is a specialized reference compilation that supports research in security technologies. These titles represent IGI Global’s unique coverage of the impact and effective use of technology in privacy protection and threat detection.

Three Convenient Purchasing Options:

Print: $2,140
E-Book:* $3,190
Print/E-Book:* $4,275

Regular List Price: $2,850
Regular List Price: $4,255
Regular List Price: $6,700


*E-book access is available on a perpetual basis and includes all features of IGI Global’s advanced platform. To learn more about IGI Global’s platform, visit www.igi-global.com/eresources.

Free Access: www.igi-global.com/collections

For all order inquiries, please contact: cust@igi-global.com
Continuous Authentication Using Biometrics: Data, Models, and Metrics
Issa Traore (University of Victoria, Canada), et al.
Provides comprehensive coverage of various branches of face image analysis, theoretical approaches, and dynamic applications.

Gaze Interaction and Applications of Eye Tracking: Advances in Assistive Technologies
Päivi Majaranta (University of Tampere, Finland), et al.
Focuses on interactive communication and control tools based on gaze tracking, including eye typing, computer control, and gaming, with special attention to assistive technologies.

Personal Data Privacy and Protection in a Surveillance Era: Technologies and Practices
Christina Akrivopoulou (Aristotle University of Thessaloniki, Greece), et al.
Explores the new threats that cyberspace poses to the privacy of individuals, as well as the threats that surveillance technologies generate in public spaces and in digital communication.

Localization Algorithms and Strategies for Wireless Sensor Networks
Guoqiang Mao (University of Sydney, Australia), et al.
Encompasses the significant and fast growing area of wireless localization techniques. It provides comprehensive and up-to-date coverage of topics and fundamental theories underpinning measurement techniques and localization algorithms.

Handbook of Research on Developments and Trends in Wireless Sensor Networks: From Principle to Practice
Hai Jin (Huazhong University of Science and Technology, ROC), et al.
Provides research in the rapidly changing world of wireless sensor networks (WSNs). The findings feature developments and studies of WSNs to provide a seedbed for new breakthroughs in this technology.