Special Issue

Biometric Systems for Personal Human Recognition

Message from the Guest Editors

At present, biometric systems are increasingly being used by government agencies and private industries in order to verify a person's identity, secure the nation's borders, and restrict access to secure sites, including buildings and computer networks. Biometric systems recognize a person based on physiological characteristics, such as fingerprints, hand, facial features, iris patterns, or behavioral characteristics that are learned or acquired, such as how a person signs their name, typing rhythm, or even walking pattern. This Special Issue aims to highlight advances in machine learning, pattern recognition, and signal/image processing as they relate to biometric recognition systems. Potential topics include but are not limited to the following:

- Biometric systems
- Face recognition
- Gait recognition
- Palmprint recognition
- Iris recognition
- Speaker recognition
- Multimodal recognition
- Forensics

Guest Editors

Prof. Dr. Dan Istrate

CNRS, Biomechanics and Bioengineering BMBI UMR 7338, Centre de Recherche Royallieu, Université de Technologie de Compiègne, Alliance Sorbonne Université, CEDEX CS 60 319, 60 203 Compiègne, France

Prof. Dr. Imad Rida

Laboratoire Biomécanique et Bioingénierie UMR 7338, Université de Technologie de Compiègne, Centre de Recherches de Royallieu, CS-20529 - 60205 Compiègne Cedex, France

Prof. Dr. Lunke Fei

Guangdong University of Technology, Guangzhou 510006, China

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Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro
Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

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