Special Issue

Biometric Recognition: Latest Advances and Prospects

Message from the Guest Editors

Biometric recognition empowers a machine to automatically detect, capture, process, analyze, and recognize digital physiological or behavioral signals with advanced intelligence. Biometrics, such as face, iris, and fingerprint recognition, have become digital identity proof for people to enter the “Internet of Everything”. Biometric recognition requires interdisciplinary research of science and technology involving optical engineering, mechanical engineering, electronic engineering, machine learning, pattern recognition, computer vision, digital image processing, signal analysis, cognitive science, neuroscience, human–computer interaction, and information security. This Special Issue aims to provide a platform for researchers from a range of frontiers to exchange recent advances in biometric recognition and present their novel research and the latest results dedicated to biometric recognition. It also strives to spur research in emerging directions.

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Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

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