Special Issue

Pervasive Intelligence and Computing

Message from the Guest Editors

Over the last fifty years, computational intelligence has evolved from logic-based artificial intelligence, nature-inspired soft computing, and social-oriented agent technology to cyber-physical integrated ubiquitous intelligence towards Pervasive Intelligence (PI). This Special Issue aims to highlight the latest research results and advances focused on how to enable pervasive intelligence in everyday devices to learn and dynamically support our preferences and lifestyles at home, at work and on the move. This Special Issue also cointans selected papers from the 2018 edition of the "International Conference on Pervasive Intelligence and Computing—PiCom 2018". IEEE PICom 2018 will be held 12–15 August, 2018, in Athens, Greece, co-located with IEEE CyberSciTech 2018, IEEE DASC 2018 and DataCom 2018. This conference's main objective is to bring together computer scientists and engineers, to discuss and exchange experimental and theoretical results, works-in-progress, novel designs, and test-environments or test-beds in the various areas of "Pervasive Intelligence and Computing".

Guest Editors

Prof. Dr. Jianhua Ma

Prof. Dr. Laurence T. Yang

Dr. Flavia Delicato

Prof. Dr. Giancarlo Fortino

Prof. Dr. Pietro Manzoni

Deadline for manuscript submissions

closed (15 November 2018)

About the Journal

Message from the Editor-in-Chief

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.

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