# Special Issue

# Sensing and Data Analysis Techniques for Intelligent Healthcare

## Message from the Guest Editors

Recent advancements in wearable and non-wearable sensing systems are experiencing a rapid transformation that is influencing our daily lives. Remote healthcare and telemedicine applications are some applications of these wearable and non-wearable sensors. Furthermore, data analytics is transforming the digital healthcare sector in various respects. One of the biggest challenges is the development of machine-learning-based intelligent healthcare technologies that can enhance daily living, enable the monitoring of large-scale and small-scale body movements such as falls, monitor a person's respiratory rate and heartbeat, and allow for automatic alerts when critical events are predicted to occur. Physiological markers and biomarkers play an important role in overcoming these challenges. Behavioural biometrics, including voice, hand–eye coordination, gait, etc. This Special Issues invites the submission of original scientific and research articles on state-of-the-art remote patient monitoring in the intelligent healthcare sector. An additional focus of this Special Issue is articles/reviews in the area of cybersecurity in digital healthcare.

## Guest Editors

Dr. Qammer Abbasi

Dr. Syed Aziz Shah

Dr. Jawad Ahmad

Prof. Dr. Muhammad Ali Imran

## Deadline for manuscript submissions

closed (30 June 2021)

# 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.

### Editor-in-Chief

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