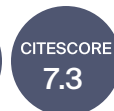




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Advances in E-health Networking and Its Applications

Guest Editors:

Dr. Andrea Sciarrone

Dr. Simon Fong

Prof. Dr. Sabah Mohammed

Prof. Dr. Jinan Fiaidhi

Deadline for manuscript
submissions:

closed (20 April 2024)

Message from the Guest Editors

E-health networking has played important roles in health applications. This Special Issue will focus on the following three-fold scope: (1) aim to discuss the latest advancements in the e-health field by presenting innovative and efficient solutions; (2) aim to illustrate practical aspects of e-health solutions through experimental results and by analyzing the responses to technology-assisted medical care and treatments; and (3) aim to offer further directions for research by posing new problems and challenges in the e-health field.

- Sensor-based e-health systems.
- Signal/data processing and computing for health systems.
- Deep and machine learning for e-health solutions.
- Edge computing for wearable medical devices.
- Biometric analyses (gait analysis, eye tracking, falls, and mHealth).
- E-health solutions based on 5G.
- Signal processing, data cleansing, management, and mining.
- Smart health and big data.
- The IoT for e-health and telemedicine.
- Integration of medical devices with e-health platforms.
- Wearable and implantable devices.
- E-health services/applications for health.
- Security, privacy, and trust for e-health services/applications.



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Special Issue



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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

Message from the Editor-in-Chief

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Sensors Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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