# **Special Issue**

# Biomedical Applications of Information Technology: History, Trends and Future Challenges

## Message from the Guest Editors

Since the middle of the 20th century, Information Technology (IT) has led to critical changes in every field of everyday life. The same changes have also affected medicine. Over the years, medicine has pervasively adopted IT tools to simplify or enhance the quality of diagnosis and support patients' recovery. In this Special Issue, we aim to cover the history of IT technologies developed for biomedical applications, along with their actual trends and future challenges they will need to overcome. Reviews, surveys, and novel research papers on specific subjects are welcome, as well as interdisciplinary works.

### **Guest Editors**

Dr. Giuseppe Coviello

Dr. Giuseppe Brunetti

Dr. Gianfranco Avitabile

Dr. Antonello Florio

### Deadline for manuscript submissions

closed (30 June 2024)



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### Editor-in-Chief

Prof. Dr. Anthony Guiseppi-Elie Department of Biomedical Engineering, Texas A&M University, College Station, TX 77843, USA

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