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# Advances in Electrocardiogram (ECG) Signal Processing and Its Applications

Guest Editor:

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## **Message from the Guest Editor**

This Special Issue is concerned with Electrocardiogram (ECG) signal processing and its applications. Furthermore, it includes preprocessing, feature extraction, disease diagnosis, biometrics, and various real-world applications based on deep learning and computational intelligence.

#### Keywords:

- ECG preprocessing
- ECG feature extraction
- ECG disease diagnosis
- ECC biometrics
- ECG applications using deep learning
- biosignal applications using computational intelligence











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#### **Editor-in-Chief**

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### **Message from the Editor-in-Chief**

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network

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