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## Smart Sensors for Cardiac Health Monitoring

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Deadline for manuscript submissions:

**closed (30 September 2024)**

### Message from the Guest Editors

Dear Colleagues,

This Special Issue is devoted to exploring new approaches, solutions and applications for cardiovascular monitoring, with particular emphasis on wearable sensors and electronics for continuous long-term monitoring. Possible topics include but are not limited to:

- Wearable sensors for cardio-respiratory monitoring;
- Smartphone-based monitoring of cardio-respiratory functions;
- Multimodal sensing systems for cardio-respiratory monitoring;
- Novel sensors powered by artificial intelligence;
- Integrated systems for early detection of health degenerations;
- Tele-monitoring and tele-health systems to monitor chronic patients;
- Systems and methods for precision and personalized medicine in cardiac diseases;
- Novel algorithms to improve signal quality in wearable sensors signals;
- Processing methods to real-time extraction of parameters and features of clinical relevance.

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## Message from the Editor-in-Chief

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