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Smartphone-Based Sensing and Monitoring

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Deadline for manuscript submissions: closed (31 January 2021)

Message from the Guest Editors

Dear Colleagues,

In this age of increasing demand and testing costs, Point of Care (PoC) biosensing is the only sustainable solution to the healthcare, environmental monitoring, and food chain sectors' needs. Smartphones offer a computational powered connected platform with user-friendly interfaces and standardized protocols to manage inputs/outputs and data communication. We target relevant contributions related to smartphone-based sensing and biosensing systems, with interest at all the different levels: from the physical platforms of the sensing materials and devices, to the clinical validation of the biosensors and their use, up to the big data analysis and data security aspects.



mdpi.com/si/49000







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Message from the Editor-in-Chief

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