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Assessment of Public and Occupational Electromagnetic Field Exposure in New and Emerging Connectivity Exposure Scenarios

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Deadline for manuscript submissions:

closed (30 March 2022)

Message from the Guest Editors

This Special Issue focuses on innovative procedures, methods, techniques, and models for the assessment of EMF exposure in these new smart environments, including smart connectivity services addressing both the general population and workers. Particular attention will be focused on studies that address the inherent complexity and the variability of the new exposure scenarios.

Research papers or reviews are encouraged on (but are not limited to) the following:

- Smart environment
- Deterministic dosimetry
- Advanced statistics for EMF exposure assessment (stochastic dosimetry, machine learning)
- Computational exposure assessment
- EMF measurements
- Cumulative human exposure assessment
- Statistical EMF data processing approaches
- Smart mobility
- Smart healthcare
- m2m communications
- RFID technology
- 5G and 6G technologies



Specialsue





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Editor-in-Chief

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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

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