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Radar Sensing for Health Monitoring

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Deadline for manuscript submissions:

closed (25 August 2023)

Message from the Guest Editors

There has been a great deal of research on the use of sensors to monitor people's health, with the aim of improving their quality of life. The monitoring of human behavior is always an interesting topic in radar research, and many radar technologies have been applied to extract human-related information from signals. Since the recognition of human health characteristics can be crucial for improving and preserving people's lives, the progress of radar technology in this field is extremely exciting. Improvements in these technologies in recent years open up a wide range of possibilities, with sensors now available at different radio carrier frequencies and with very wide bands, making it possible to explore fields that were previously unattainable due to hardware limitations. In fact, they have recently been applied in the field of human health and behavior recognition, often in association with modern machine learning techniques. This Special Issue intends to collect contributions of the most recent research activity in the context of people health monitoring based on radar technology.



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Special Issue



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Message from the Editor-in-Chief

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