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# Advanced Sensing Technologies in E-health: Trends and Challenges

Guest Editor:

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#### Message from the Guest Editor

Advanced sensing technologies in e-health require a comprehensive exploration of the dynamic intersection of electronic health (e-health) and the integration of cuttingedge sensing technologies within the healthcare domain. For instance, wearable health devices, like smartwatches and fitness trackers, serve as prime examples of advanced sensing technologies. These devices continuously monitor vital signs such as heart rate, sleep patterns, and physical activity, delivering real-time data to users and healthcare professionals. Such data enable the early detection of anomalies, empowering individuals to take proactive steps to maintain their health. This Special Issue explores the dynamic landscape of electronic health (e-health) and the integration of cutting-edge sensing technologies into healthcare. This Special Issue investigates the challenges and opportunities associated with the proliferation of advanced sensors and data-driven healthcare solutions



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