

## Special Issue

# Digital Health: AI-Driven Personalized Healthcare and Applications

### Message from the Guest Editors

Recent advancements in Artificial Intelligence (AI) are revolutionizing healthcare by enabling more personalized, precise, predictive, and efficient care. Integrating AI with wearable sensors, electronic health records, and mobile platforms offers opportunities to customize treatments, enhance decision-making, and promote prevention. However, adoption faces challenges: protecting sensitive data, preventing cyberattacks, and ensuring fair, explainable algorithms. We invite you to contribute to this Special Issue, *"Digital Health: AI-Driven Personalized Healthcare and Applications"*, highlighting novel methodologies, real-world applications, and insights into AI-powered personalization. Topics include AI for patient stratification, precision medicine, image/signal analysis, federated learning, explainable AI, mobile/wearable integration, multimodal data fusion, simulation/Digital Twin technologies, data protection, and ethical considerations.

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### Guest Editors

Dr. Giovanna Sannino

Dr. Laura Verde

Dr. Salvatore Giugliano

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### Deadline for manuscript submissions

15 May 2026



## AI

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## About the Journal

### Message from the Editor-in-Chief

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#### Editor-in-Chief

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