Special Issue

Applications of Artificial Intelligence in Cardiology: New Tools to Transform Care

Message from the Guest Editor

Artificial intelligence (AI) is rapidly reshaping cardiology, opening up new possibilities in how we diagnose, treat, and care for patients. For this Special Issue, "Applications of Artificial Intelligence in Cardiology: New Tools to Transform Care", we invite original research, reviews, and expert perspectives showcasing how AI is being used in real-world cardiovascular medicine. We welcome contributions on a wide range of topics, including Al-powered ECG and imaging analysis. predictive risk modeling, telemonitoring, virtual care, and Al-driven clinical decision support. As machine learning, deep learning, and natural language processing continue to be integrated into daily practice, these tools are helping cardiologists to deliver more precise, efficient, and personalized care. This Special Issue will bring together voices from across disciplines, from clinicians to data scientists, to inspire fresh ideas and shape the future of digital cardiology. For more information, please click here.

Guest Editor

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