



Machine Learning Analytics for Cardiovascular Diseases

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Message from the Guest Editor

We seek early applications of machine learning and artificial intelligence (AI) related to cardiovascular diseases and aim to provide a review of pioneering applications of AI in cardiology. Particular areas of interest include AI in cardiovascular disorders, with applications such as prediction tools, screening tools, natural language processing in healthcare and medical informatics, imaging processing, and clinical decision making. We look forward to novel models based on machine learning and artificial neural networks for predicting, analyzing, or classifying cardiovascular disease.

Keywords:

- machine learning
- artificial neural networks
- AI
- cardiovascular disorder





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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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