

Daftar Pustaka

- Ali, F., El-Sappagh, S., Islam, S. R., Kwak, D., Ali, A., Imran, M. and Kwak, K.-S. (2020), ‘A smart healthcare monitoring system for heart disease prediction based on ensemble deep learning and feature fusion’, *Information Fusion* **63**, 208–222.
- Arslan, Ö. and Karhan, M. (2022), ‘Effect of hilbert-huang transform on classification of pcg signals using machine learning’, *Journal of King Saud University-Computer and Information Sciences* .
- Chang, V., Bhavani, V. R., Xu, A. Q. and Hossain, M. (2022), ‘An artificial intelligence model for heart disease detection using machine learning algorithms’, *Healthcare Analytics* **2**, 100016.
- Deperlioglu, O., Kose, U., Gupta, D., Khanna, A. and Sangaiah, A. K. (2020), ‘Diagnosis of heart diseases by a secure internet of health things system based on autoencoder deep neural network’, *Computer Communications* **162**, 31–50.
- El Badlaoui, O. and Hammouch, A. (2017), Phonocardiogram classification based on mfcc extraction, in ‘2017 IEEE International Conference on Computational Intelligence and Virtual Environments for Measurement Systems and Applications (CIVEMSA)’, IEEE, pp. 217–221.
- Ghosh, S. K., Tripathy, R. K. and Ponnalagu, R. (2020), Evaluation of performance metrics and denoising of pcg signal using wavelet based decomposition, in ‘2020 IEEE 17th India Council International Conference (INDICON)’, IEEE, pp. 1–6.
- Gopalan, C. and Kirk, E. (2022), Chapter 6 - coronary artery disease, in C. Gopalan and E. Kirk, eds, ‘Biology of Cardiovascular and Metabolic Diseases’, Academic Press, pp. 103–122.
URL: <https://www.sciencedirect.com/science/article/pii/B9780128234211000068>
- Ihsan, M. F., Mandala, S. and Pramudyo, M. (2022), Study of feature extraction algorithms on photoplethysmography (ppg) signals to detect coronary heart disease, in ‘2022 International Conference on Data Science and Its Applications (ICoDSA)’, pp. 300–304.

- JayaSree, M. and Rao, L. K. (2020), ‘Survey on-identification of coronary artery disease using deep learning’, *Materials Today: Proceedings* .
- Khan, F., Jan, M. A. and Alam, M. (2019), *Applications of Intelligent Technologies in Healthcare*, Springer.
- Khan, M. U., Aziz, S., Iqtidar, K., Zaher, G. F., Alghamdi, S. and Gull, M. (2022), ‘A two-stage classification model integrating feature fusion for coronary artery disease detection and classification’, *Multimedia Tools and Applications* **81**(10), 13661–13690.
- Khan, M. U., Mushtaq, Z., Shakeel, M., Aziz, S. and Naqvi, S. Z. H. (2020), Classification of myocardial infarction using mfcc and ensemble subspace knn, in ‘2020 International Conference on Electrical, Communication, and Computer Engineering (ICECCE)’, pp. 1–5.
- Li, H., Wang, X., Liu, C., Wang, Y., Li, P., Tang, H., Yao, L. and Zhang, H. (2019), ‘Dual-input neural network integrating feature extraction and deep learning for coronary artery disease detection using electrocardiogram and phonocardiogram’, *IEEE Access* **7**, 146457–146469.
- Li, H., Wang, X., Liu, C., Zeng, Q., Zheng, Y., Chu, X., Yao, L., Wang, J., Jiao, Y. and Karmakar, C. (2020), ‘A fusion framework based on multi-domain features and deep learning features of phonocardiogram for coronary artery disease detection’, *Computers in Biology and Medicine* **120**, 103733.
- Li, P., Hu, Y. and Liu, Z.-P. (2021), ‘Prediction of cardiovascular diseases by integrating multi-modal features with machine learning methods’, *Biomedical Signal Processing and Control* **66**, 102474.
- Liu, Z., Proctor, L., Collier, P., Casenhiser, D., Paek, E. J., Yoon, S. O. and Zhao, X. (2021), ‘Machine learning of transcripts and audio recordings of spontaneous speech for diagnosis of alzheimer’s disease’, *Alzheimer’s & Dementia* **17**, e057556.
- Mandala, S., Pramudyo, M., Rizal, A. and Fikry, M. (2020), ‘Study of machine learning algorithm on phonocardiogram signals for detecting of coronary artery disease’, *Indonesia Journal on Computing (Indo-JC)* **5**(3), 63–78.
- Parinet, S., Glass, T. J. and Glass, R. M. (2004), ‘Coronary artery disease’, *Jama* **292**(20), 2540–2540.
- Pathak, A., Samanta, P., Mandana, K. and Saha, G. (2020), ‘An improved method to detect coronary artery disease using phonocardiogram signals in noisy environment’, *Applied Acoustics* **164**, 107242.

- Putra, W. R., Mandala, S. and Pramudyo, M. (2021), Study of feature extraction methods to detect valvular heart disease (vhd) using a phonocardiogram, in ‘2021 International Conference on Intelligent Cybernetics Technology Applications (ICICyTA)’, pp. 122–127.
- Samanta, P., Pathak, A., Mandana, K. and Saha, G. (2019), ‘Classification of coronary artery diseased and normal subjects using multi-channel phonocardiogram signal’, *Biocybernetics and Biomedical Engineering* **39**(2), 426–443.
- Sotaquirá, M., Alvear, D. and Mondragón, M. (2018), ‘Phonocardiogram classification using deep neural networks and weighted probability comparisons’, *Journal of medical engineering & technology* **42**(7), 510–517.
- Sridhar, G. and Kirubakaran, A. P. (2021), ‘Heart disease and optimal prediction of attacks using hybrid machine learning algorithm: A survey’, *Materials Today: Proceedings* .
- Zarrabi, M., Parsaei, H., Boostani, R., Zare, A., Dorfeshan, Z., Zarrabi, K. and Kojuri, J. (2017), ‘A system for accurately predicting the risk of myocardial infarction using pcg, ecg and clinical features’, *Biomedical Engineering: Applications, Basis and Communications* **29**(03), 1750023.