

Daftar Pustaka

- [1] AUSTIN, P. C., LEE, D. S., STEYERBERG, E. W., AND TU, J. V. Regression trees for predicting mortality in patients with cardiovascular disease: What improvement is achieved by using ensemble-based methods? *Biometrical Journal* 54, 5 (2012), 657–673. Cited By :54.
- [2] BALLY, M., DENDUKURI, N., RICH, B., NADEAU, L., HELIN-SALMIVAARA, A., GARBE, E., AND BROPHY, J. M. Risk of acute myocardial infarction with nsails in real world use: Bayesian meta-analysis of individual patient data. *BMJ* (2017).
- [3] BROWNLEE, J. A gentle introduction to ensemble learning algorithms, Apr 2021.
- [4] CHUMACHENKO, D., BUTKEVYCH, M., LODE, D., FROHME, M., SCHMAILZL, K. J. G., AND NECHYPORENKO, A. Machine learning methods in predicting patients with suspected myocardial infarction based on short-time hrv data. *Sensors* 22, 18 (2022).
- [5] EMAKHU, J., MONPLAISIR, L., AGUWA, C., ARSLANTURK, S., MASSOUD, S., NASSEREDDINE, H., HAMAM, M. S., AND MILLER, J. B. Acute coronary syndrome prediction in emergency care: A machine learning approach. *Computer methods and programs in biomedicine* 225 (2022).
- [6] FEDESORIANO. Heart failure prediction dataset, Sep 2021.
- [7] HAKIM, M. A., JAHAN, N., ZERIN, Z. A., AND FARHA, A. B. Performance evaluation and comparison of ensemble based bagging and boosting machine learning methods for automated early prediction of myocardial infarction. *2021 12th International Conference on Computing Communication and Networking Technologies (ICCCNT)* (2021).
- [8] KASIM, S., MALEK, S., CHEEN, S., SAFIRUZ, M. S., AHMAD, W. A. W., IBRAHIM, K. S., AZIZ, F., NEGISHI, K., AND IBRAHIM, N. In-hospital risk stratification algorithm of asian elderly patients. *Scientific Reports* 12, 1 (2022).

- [9] KHERA, R., HAIMOVICH, J., HURLEY, N. C., McNAMARA, R., SPERTUS, J. A., DESAI, N., RUMSFELD, J. S., MASOUDI, F. A., HUANG, C., NORMAND, S.-L., AND ET AL. Use of machine learning models to predict death after acute myocardial infarction. *JAMA Cardiology* 6, 6 (2021), 633.
- [10] LIU, R., WANG, M., ZHENG, T., ZHANG, R., LI, N., CHEN, Z., YAN, H., AND SHI, Q. An artificial intelligence-based risk prediction model of myocardial infarction. *BMC Bioinformatics* 23, 1 (2022).
- [11] LORENTE-ROS, M., PATEL, A., LORENTE, J. A., AND LÓPEZ-DE SÁ, E. Data on risk factors related to in-hospital mortality in patients less than 55 years of age with st-segment elevation myocardial infarction. *Data in Brief* 42 (2022), 108084.
- [12] LUTINS, E. Ensemble methods in machine learning: What are they and why use them?, Aug 2017.
- [13] MANDAIR, D., TIWARI, P., SIMON, S., COLBORN, K. L., AND ROSENBERG, M. A. Prediction of incident myocardial infarction using machine learning applied to harmonized electronic health record data. *BMC Medical Informatics and Decision Making* 20, 1 (2020). Cited By :6.
- [14] NECATI DEMIR, P. Ensemble methods: Elegant techniques to produce improved machine learning results: Toptal®, Feb 2016.
- [15] OLIVEIRA, A., GLASGOW, K., JOSEPHAT, F., ESTES, R., GEORGE, R., GILFORD, T., GIORDANO, S., HALLMAN, H., LI, W., XAVIER, N., AND ET AL. Acute myocardial infarction: Definition, diagnosis, and the evolution of cardiac markers. *American Society for Clinical Laboratory Science* 31, 4 (2018), 200–204.
- [16] PLATZBECKER, K., VOSS, A., REINOLD, J., ELBRECHT, A., BIEWENER, W., PRIETO-ALHAMBRA, D., JÖDICKE, A. M., AND SCHINK, T. Validation of algorithms to identify acute myocardial infarction, stroke, and cardiovascular death in german health insurance data. *Clinical Epidemiology Volume* 14 (2022), 1351–1361.
- [17] ROJEK, I., KOZIELSKI, M., DOROŻYŃSKI, J., AND MIKOŁAJEWSKI, D. Ai-based prediction of myocardial infarction risk as an element of preventive medicine. *Applied Sciences (Switzerland)* 12, 19 (2022).
- [18] SINGH, H. Understanding gradient boosting machines, Nov 2018.

- [19] SRAITIH, M., JABRANE, Y., AND HAJJAM EL HASSANI, A. A robustness evaluation of machine learning algorithms for ecg myocardial infarction detection. *Journal of Clinical Medicine* 11, 17 (2022).
- [20] UHL, G. S., AND FARREL, P. W. Myocardial infarction at young age: Risk factors and natural history. *Myocardial Infarction at Young Age* (1981), 29–37.
- [21] WORLD HEALTH ORGANIZATION. Cardiovascular diseases. https://www.who.int/health-topics/cardiovascular-diseases#tab=tab_1. Accessed on June 8, 2023.
- [22] WU, F. ., LAI, H. ., LIN, H. ., CHAN, P. ., TSENG, C. ., CHANG, K. ., CHEN, Y. ., AND LIN, C. . Predictive models for detecting patients more likely to develop acute myocardial infarctions. *Journal of Supercomputing* 78, 2 (2022), 2043–2071. Cited By :1.