

## DAFTAR PUSTAKA

- Abas, M. A. H. *et al.* (2018) 'VGG16 for plant image classification with transfer learning and data augmentation', *International Journal of Engineering and Technology(UAE)*, 7(4), pp. 90–94. doi: 10.14419/ijet.v7i4.11.20781.
- Agus, I. (2012) 'SURVEY PELAKSANAAN UKS DI SEKOLAH DASAR NEGERI SE DABIN I KECAMATAN GRABAG KABUPATEN MAGELANG.'
- Ahmadi, A. and Widodo, S. (2008) 'Psikologi Belajar'.
- Alfaras, M., Soriano, M. C. and Ortín, S. (2019) 'A Fast Machine Learning Model for ECG-Based Heartbeat Classification and Arrhythmia Detection', 7(July), pp. 1–11. doi: 10.3389/fphy.2019.00103.
- Bharti, R. *et al.* (2021) 'Prediction of Heart Disease Using a Combination of Machine Learning and Deep Learning', 2021.
- Cheng, F. *et al.* (2020) 'Using Machine Learning to Predict ICU Transfer in Hospitalized COVID-19 Patients'.
- D. K. Widjaja, Setiawan, A. A. and Ariosta, A. (2017) 'GAMBARAN GANGGUAN IRAMA JANTUNG YANG DISEBABKAN KARENA HIPERTIROID'.
- Dorland, W. A. N. (2012) 'Kamus Saku Kedokteran Dorland (Edisi 28)'.
- Goh, K. H. *et al.* (2021) 'diagnosis using unstructured data in healthcare', (2021), pp. 1–10. doi: 10.1038/s41467-021-20910-4.
- Haykin, S. (2008) 'Neural Networks and Learning Machines Third Edition'.
- Healthcare, M. and Qaisar, S. M. (2020) 'Arrhythmia Diagnosis by Using Level-Crossing ECG Sampling and Sub-Bands Features Extraction for'.
- Jazuli, R. and Anwar, H. (2019) 'Analisis Kebijakan Pembangunan Olahraga Pemerintah Daerah Kabupaten Wonosobo'.
- Kalangi, C. S., Jim, E. L. and Joseph, V. F. F. (2016) 'Gambaran aritmia pada pasien

penyakit jantung koroner di RSUP Prof. Dr. R. D. Kandou Manado periode 1 Januari 2015 – 31 Desember 2015’, *e-CliniC*, 4(2). doi: 10.35790/ecl.4.2.2016.14556.

Karyadi, Y. (2022) ‘Prediksi Kualitas Udara Dengan Metoda LSTM, Bidirectional LSTM, dan GRU’, *JATISI (Jurnal Teknik Informatika dan Sistem Informasi)*, 9(1), pp. 671–684. doi: 10.35957/jatisi.v9i1.1588.

Le, S. *et al.* (2020) ‘Supervised machine learning for the early prediction of acute respiratory distress syndrome ( ARDS )’, *Journal of Critical Care*, 60, pp. 96–102. doi: 10.1016/j.jcrc.2020.07.019.

Li, Y., Qian, R. and Li, K. (2022) ‘Computer Methods and Programs in Biomedicine Inter-patient arrhythmia classification with improved deep residual convolutional neural network’, 214. doi: 10.1016/j.cmpb.2021.106582.

Maspupah, A., Rahmani, A. and Min, J. L. (2020) ‘Classification of cardiac arrhythmia using machine learning techniques Classification of cardiac arrhythmia using machine learning techniques’. doi: 10.1088/1742-6596/1479/1/012086.

McCann, M., Jin, K. and Unser, M. (2017) ‘Convolutional Neural Networks for Inverse Problems in Imaging’.

Murawwat, S. *et al.* (2022) ‘Denoising and classification of Arrhythmia using MEMD and ANN’, *Alexandria Engineering Journal*, 61(4), pp. 2807–2823. doi: 10.1016/j.aej.2021.08.014.

Muscato, F. M., Corino, V. D. A. and Mainardi, L. T. (2021) ‘Ensemble Learning of Modified Residual Networks for Classifying ECG with Different Set of Leads’, 48, pp. 2–5. doi: 10.22489/CinC.2021.143.

Mushtaq, J. *et al.* (2021) ‘Initial chest radiographs and artificial intelligence ( AI ) predict clinical outcomes in COVID-19 patients : analysis of 697 Italian patients’, pp. 1770–1779.

Nejedly, P. *et al.* (2021) ‘Classification of ECG Using Ensemble of Residual CNNs with Attention Mechanism’, 48, pp. 1–4. doi: 10.22489/CinC.2021.014.

- Nú, A. (2019) 'Big Data Analysis and Machine Learning in Intensive Care Units Big Data Analysis and Machine Learning in Intensive Care Units & ', (July). doi: 10.1016/j.medine.2019.06.012.
- Permana, D. M. S. H. A. (2015) 'Elektrokardiograf (ekg) berbasis bluetooth', *Fisika, Fakultas Sains & Teknologi, UIN Sunan Gunung Jati Bandung*, 2(1), pp. 38–46.
- Pinevich, Y. *et al.* (2022) 'Validation of a Machine Learning Model for Early Shock Detection', 187(February).
- Rojas, J. C. *et al.* (2018) 'Predicting Intensive Care Unit Readmission with Machine Learning', 15(7), pp. 846–853. doi: 10.1513/AnnalsATS.201710-787OC.
- Rosandy, T. (2016) 'PERBANDINGAN METODE NAIVE BAYES CLASSIFIER DENGAN METODE DECISION TREE ( C4 . 5 ) UNTUK MENGANALISA KELANCARAN PEMBIAYAAN ( Study Kasus : KSPPS / BMT AL-FADHILA ).'
- Smeltzer, S. C. and Brenda, G. B. (2012) 'Buku Ajar Keperawatan Medikal Bedah Brunner dan Suddarth'.
- Syed Waseem Abbas Sherazi, Jhang-whan Bae, J. Y. L. (2021) 'A soft voting ensemble classifier for early prediction and diagnosis of occurrences of major.pdf'.
- Ullah, A. and Anwar, S. M. (2020) 'Classification of Arrhythmia by Using Deep Learning with 2-D ECG Spectral Image Representation', pp. 1–14. doi: 10.3390/rs12101685.
- Warrick, P. A. *et al.* (2021) 'Arrhythmia Classification of Reduced-Lead Electrocardiograms by Scattering-Recurrent Networks', 48, pp. 3–6. doi: 10.22489/CinC.2021.210.
- Yadav, S. S. and Jadhav, S. M. (2021) 'Detection of common risk factors for diagnosis of cardiac arrhythmia using machine learning algorithm', *Expert Systems With Applications*, 163(August 2020), p. 113807. doi: 10.1016/j.eswa.2020.113807.
- Yang, H. and Wei, Z. (2020) 'Arrhythmia Recognition and Classification Using

Combined Parametric and Visual Pattern Features of ECG Morphology', *IEEE Access*, 8, pp. 47103–47117. doi: 10.1109/ACCESS.2020.2979256.

Yildirim, O. *et al.* (2020) 'Computer Methods and Programs in Biomedicine Accurate deep neural network model to detect cardiac arrhythmia on more than 10,000 individual subject ECG records', 197. doi: 10.1016/j.cmpb.2020.105740.

Yu, J. Y. *et al.* (2020) 'Machine Learning and Initial Nursing Assessment- Based Triage System for Emergency Department', 26(1), pp. 13–19.

Yuan, K. *et al.* (2020) 'International Journal of Medical Informatics The development an artificial intelligence algorithm for early sepsis diagnosis in the intensive care unit', *International Journal of Medical Informatics*, 141(January), p. 104176. doi: 10.1016/j.ijmedinf.2020.104176.

Yun, K. *et al.* (2021) 'Prediction of Mortality in Surgical Intensive Care Unit Patients Using Machine Learning Algorithms', 8(March), pp. 1–9. doi: 10.3389/fmed.2021.621861.

Zhai, Q. *et al.* (2020) 'Using machine learning tools to predict outcomes for emergency department intensive care unit patients', *Scientific Reports*, pp. 1–10. doi: 10.1038/s41598-020-77548-3.

Zhang, J. *et al.* (2020) 'Artificial Intelligence In Medicine ECG-based multi-class arrhythmia detection using spatio-temporal attention-based convolutional recurrent neural network', *Artificial Intelligence In Medicine*, 106(April), p. 101856. doi: 10.1016/j.artmed.2020.101856.

Zhe, J. *et al.* (2020) 'Optimal Multi-Stage Arrhythmia Classification Approach', pp. 1–17. doi: 10.1038/s41598-020-59821-7.

Zhu, Y. *et al.* (2021) 'Machine Learning Prediction Models for Mechanically Ventilated Patients : Analyses of the MIMIC-III Database', 8(July), pp. 1–9. doi: 10.3389/fmed.2021.662340.