

DAFTAR PUSTAKA

- Aman Pathak, Avinash Kumar, Priyam, Priyanshu Gupta and Gunjan Chugh. "Real Time Sign Language Detection". *International Journal for Modern Trends in Science and Technology* 2022, 8 pp. 32-37.
- Amei, W., Huailin, D., Qingfeng, W., & Ling, L. (2011). "A survey of application- level protocol identification based on machine learning". *International Conference on Information Management, Innovation Management and Industrial Engineering*, 3, 201–204.
- American Review of Public Administration, 1-11.
- Amiarrahman, M.r, Tri Handika. (2017). "Analisis dan implementasi algoritma klasifikasi Random Forest dalam pengenalan Bahasa Isyarat Indonesia (BISINDO)" . In *Prosiding Seminar Nasional Inovasi Teknologi* (pp. 83- 88).
- Anilkumar, A., K.T., A., Sajan, S., & K.A., S. (2021). "Pose Estimated Yoga Monitoring System". *SSRN Electronic Journal*, Iicinis, 1–8. <https://doi.org/10.2139/ssrn.3882498>
- Ayu Nijmatul Aliyah (2022), "Implementasi Metode Human Activity Recognition (HAR) Menggunakan Mediapipe Holistics Dan Algoritma Long Short Term Memory (LSTM)".
- Ari Riadi (2019), "BUKU ILUSTRASI BAHSA ISYARAT INDONESIA (BISINDO) BAGI ANAK TUNA RUNGU"
- Biasa Dharma Asih. *Jurnal Pendidikan Dan Pembelajaran Khatulistiwa*, 7(7), 1–9.
- Browniee, J., 2021. *A Gentle Introduction to Long Short-Term Memory Networks by the Experts*.
- Bullock, J. B. (2019). *Artificial Intelligence, Discretion, and Bureaucracy*. Cholisodin, I. et al., 2019. "*AI, Machine Learning & Deep Learning (Teori & Implementasi)*". Malang: Fakultas Ilmu Komputer

Universitas Brawijaya.

Dan Mutu Teh Menggunakan Pengolahan Citra Digital Dengan Metode Jaringan Syaraf Tiruan.” **Jurnal Teknotan** 11 (2): 67.

<https://doi.org/10.24198/jt.vol11n2.7>.

Darujati, C., & Gumelar, A. B. (2012). “Pemanfaatan Teknik Supervised Untuk Klasifikasi Teks Bahasa Indonesia”.

Das, S., & Nene, M. J. (2017). “A survey on types of machine learning techniques in intrusion prevention systems”. 2017 International Conference on Wireless Communications, Signal Processing and Networking (WiSPNET), 2296–2299.

Dong et al. (2017). “The Mediating Role Of Resilience In Relationship Between Social Support And Posttraumatic Growth Among Colorectal Cancer Survivors With Permanent Intestinal Ostomies: A Structural Equation Model Analysis”. **European Journal Of Oncology Nursing**. <https://dx.doi.org/10.1016/j.ejon.2017.04.007>

Effendi, Masud, Fitriyah Fitriyah, and Usman Effendi. 2017. “Identifikasi Jenis

Ester, M., Kriegel, H.-P., Sander, J., Xu, X., & others. (1996). “A density-based algorithm for discovering clusters in large spatial databases with noise”.

F.X Loren Ruberu (2020), "Sistem Deteksi Simbol pada SIBI (Sistem Isyarat Bahasa Indonesia) Secara Real Time Menggunakan Mediapipe dan LSTM".

Faadilah, A. (2020). “Analisis Sentimen Pada Ulasan Aplikasi Tokopedia di Gogle Playstore Menggunakan Metode Long Short Term Memory”.

Febri Damatraseta Fairuz, Rani Novariany, M. Adlan Ridhani. “Real-time BISINDO Hand Gesture Detection and Recognition With Deep Learning CNN”. Program Studi Teknologi Informasi, Institut Bisnis dan Informatika Kesatuan, Juli 2021: Vol. 1 No. 1, 2021 page. 71-76.

- Hallahan, D. P., Pullen, P. C., Kauffman, J. M., & Badar, J. (2020). Exceptional Learners. Oxford Research Encyclopedia of Education, 1–21. <https://doi.org/10.1093/acrefore/9780190264093.013.926>
- Husna Moetia Putri (2022), "Pendeteksian Bahasa Isyarat Indonesia Secara Real-Time Menggunakan Long Short Term Memory (LSTM)".
- Hutahaean, Harvei Desmon, Bakti Dwi Waluyo, and Muhammad Amin Rais. 2019. "Teknologi Identifikasi Objek Berbasis Drone Menggunakan Algoritma Sift Citra Digital" 04: 193–98.
- Jain, A., Kulkarni, G., & Shah, V. (2019). Natural Language Processing. International Journal of Computer Sciences and Engineering, January 2018. <https://doi.org/10.26438/ijcse/v6i1.161167>
- Jiao, Y. & Du, P., 2016. "Performance Measures In Evaluating Machine Learning Based Bioinformatics Predictors for Classifications". School of Computer Science and Technology, 4(4), pp. 320-330.
- Kumar, J., Goomer, R. & Singh, A. K., 2018. Long Short Term Memory Recurrent Neural Network (LSTM-RNN) Based Workload Forecasting Model For Cloud Datacenters. **Procedia Computer Science**, Volume 125, pp. 676- 682.
- M. Lutz, Learning Python, vol. 78, no. 1. 2007.
- Mahmud, M., Kaiser, M. S., Hussain, A., & Vassanelli, S. (2018). "Applications of deep learning and reinforcement learning to biological data". IEEE Transactions on Neural Networks and Learning Systems, 29(6), 2063– 2079.
- Malaysia; Pearson Education Limited,.
- MediapipeDev, 2019. *Live ML anywhere*. Availabel: <https://google.github.io/Mediapipe/> [Diakses 16 9 2021].
- Mitchell, T. M. (1997). Machine learning. In McGraw Hill Series in Computer Science. Retrieved from <http://www.worldcat.org/oclc/61321007>.

- Negnevitsky, M. (2005). Artificial intelligence: a guide to intelligent systems. "Pearson education".
- Nofal Anam (2020), "Sistem Deteksi Simbol pada SIBI (Sistem Isyarat Bahasa Indonesia) Menggunakan Mediapipe dan ResNet-50".
- OALib, 08(03), 1–8. <https://doi.org/10.4236/oalib.1107175>
- Pradikja, M., Tolle, H., & Brata, K. "Pengembangan Aplikasi Pembelajaran Bahasa Isyarat Berbasis Android Tablet". **Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer**, vol. 2, no. 8, p. 2877-2885, sep. 2017. ISSN 2548-964X. Tersedia pada: <https://j-ptiik.ub.ac.id/index.php/j-ptiik/article/view/1705>.
- Pratiwi, A., Lintang Sari, A. P., Rizky, U. F., & Rahajeng, U. W. "Disabilitas dan pendidikan inklusif di perguruan tinggi". Universitas Brawijaya Press, 2018.
- FPUTRA AR, Budiman. (2017). "*Computer Vision & Aplikasinya Menggunakan C# & EmguCV + Bonus CD*". Yogyakarta: Andi Offset.
- Qiang, W., & Zhongli, Z. (2011). "Reinforcement learning model, algorithms and its application". 2011 International Conference on Mechatronic Science, Electric Engineering and Computer (MEC), 1143–1146.
- Rahardja, U., Roihan, A., & others. (2017). "Design of Business Intelligence in Learning Systems Using iLearning Media". **Universal Journal of Management**, 5(5), 227–235.
- Russell, S. J., & Norvig, P. (2016). "Artificial intelligence: a modern approach".
- Santra, A. K. & Christy, C. J., 2012. "Genetic Algorithm and Confusion Matrix for Document Clustering". **JCSI International Journal of Computer Science Issues**, 9(1), pp. 322-328.
- Shriram, S., Nagaraj, B., Jaya, J., Shankar, S., & Ajay, P. (2021). "Deep Learning- Based Real-Time AI Virtual Mouse System Using Computer Vision to Avoid COVID-19 Spread". **Journal of**

Healthcare Engineering, 2021.
<https://doi.org/10.1155/2021/8133076>

Somvanshi, M., & Chavan, P. (2016). "A review of machine learning techniques using decision tree and support vector machine". 2016 International Conference on Computing Communication Control and Automation (ICCUBEA), 1–7.
<https://doi.org/10.1109/ICCUBEA.2016.7860040>.

Sunarya, A., Santoso, S., & Sentanu, W. (2015). "Sistem Pakar Untuk Mendiagnosa Gangguan Jaringan Lan". **CCIT Journal**, 8(2), 1–11.

Taufiq, Imam (2018). "Deep Learning Untuk Deteksi Tanda Nomor Kendaraan Bermotor Menggunakan Algoritma Convolutional Neural Network Dengan Python Dan Tensorflow". Skripsi. Program Studi Sistem Informasi Sekolah Tinggi Manajemen Informatika dan Komputer AKAKOM.

Thupae, R., Isong, B., Gasela, N., & AbuMahfouz, A. M. (2018). "Machine Learning Techniques for Traffic Identification and Classification in SDWSN: A Survey". IECON 2018 - 44th Annual Conference of the IEEE 4645–4650.

Wang, Q., Li, W., & Jin, Z. (2021). Review of Text Classification in Deep Learning.

Widyaningsih, Maura. 2017. "Identifikasi Kematangan Buah Apel Dengan Gray Level Co-Occurrence Matrix (GLCM)." **Jurnal SAINTEKOM** 6 (1): 71. <https://doi.org/10.33020/saintekom.v6i1.7>.

Wiranda, N., & Putro, A. E. (2019). "Model Identifikasi Kata Ucapan Tuna Wicara". **IJEIS (Indonesian Journal of Electronics and Instrumentation Systems)**, 9(2), 131.
<https://doi.org/10.22146/ijeis.47609>

Wiranda, N., & Putro, A. E. (2019). Model Identifikasi Kata Ucapan Tuna Wicara. **IJEIS (Indonesian Journal of Electronics and**

Instrumentation Systems), 9(2), 131.
<https://doi.org/10.22146/ijeis.47609>.

- Wu, G., Kim, M., Wang, Q., Gao, Y., Liao, S., & Shen, D. (2013). "Unsupervised deep feature learning for deformable registration of MR brain images". International Conference on Medical Image Computing and Computer-Assisted Intervention, 649–656.
- Yadav, C. K. Jha, dan A. Sharan, "Optimizing LSTM for time series prediction. in Indian stock market," *Procedia Comput. Sci.*, vol. 167, hlm. 2091– 2100, 2020.
- Yanda, R. A., Haetami, M., & Hidasari, F. P. (2018). "Pengaruh Metode Drill Pada Renang Gaya Dada Untuk Peserta Didik Tuna Wicara Di Sekolah Luar Biasa Dharma Asih". *Jurnal Pendidikan Dan Pembelajaran Khatulistiwa*, 7(7), 1–9.
- Yanda, R. A., Haetami, M., & Hidasari, F. P. (2018). Pengaruh Metode Drill Pada Renang Gaya Dada Untuk Peserta Didik Tuna Wicara Di Sekolah Luar
- Yifei, L., 2017. "*Deep Neural Networks and Fraud Detection*", Uppsala: UPPSALA UNIVERSITET.
- Židek, K., Pitel', J., & Hošovsk\y, A. (2017). "Machine learning algorithms implementation into embedded systems with web application user interface". 2017 IEEE 21st International Conference on Intelligent Engineering Systems (INES), 77–82.