

DAFTAR PUSTAKA

- Aditya, C. J., Dahliana, J. K., Widodo, A. D., & Sekartini, R. (2021). Autism spectrum disorder screening in children aged 16-30 months using the modified checklist for autism in toddlers-revised (M-chat-r). *Paediatrica Indonesiana(Paediatrica Indonesiana)*, *61*(5), 247–252. <https://doi.org/10.14238/pi61.5.2021.247-52>
- Ahmed, M., Seraj, R., & Islam, S. M. S. (2020). The k-means algorithm: A comprehensive survey and performance evaluation. In *Electronics (Switzerland)* (Vol. 9, Issue 8, pp. 1–12). MDPI AG. <https://doi.org/10.3390/electronics9081295>
- Bala, M., Ali, M. H., Satu, M. S., Hasan, K. F., & Moni, M. A. (2022). Efficient Machine Learning Models for Early Stage Detection of Autism Spectrum Disorder. *Algorithms*, *15*(5). <https://doi.org/10.3390/a15050166>
- Cazzaniga, M. (n.d.). *Gen-AI: Artificial Intelligence and the Future of Work*.
- Dua Dhiu, K., & Ngurah Laba Laksana, D. (2021). The Aspects Of Child Development On Early Childhood Education Curriculum. In *Journal of Education Technology* (Vol. 1, Issue 1).
- Eraslan, S., Yesilada, Y., Yaneva, V., & Harper, S. (2020, April 20). Autism detection based on eye movement sequences on the web: a scanpath trend analysis approach. *Proceedings of the 17th International Web for All Conference, W4A 2020*. <https://doi.org/10.1145/3371300.3383340>

- Farooq, A., & Ahmed, S. (2020). Screening for Autism Spectrum Disorder in Children up to Age 2.5 years in a Tertiary Care Hospital. *Life and Science*, 1(1), 5. <https://doi.org/10.37185/lms.1.1.74>
- Feuer, B., & Hegde, C. (2023). *Exploring Dataset-Scale Indicators of Data Quality*. <http://arxiv.org/abs/2311.04016>
- Gholizadeh, S. (2022). Top Popular Python Libraries in Research. In *Journal of Robotics and Automation Research* (Vol. 3, Issue 2). www.opastonline.com
- Goar, V. K. (2022). The Impact and Transformation of Artificial Intelligence. In *International Journal on Recent and Innovation Trends in Computing and Communication* (Vol. 10, Issue 8, pp. 67–75). Auricle Global Society of Education and Research. <https://doi.org/10.17762/IJRITCC.V10I8.5677>
- Hartl, K., Durno OPEN Health Ramona Schmid Servier Marieke Heisen OPEN Health Olivier Ethgen, N., Szilvasy Autism-Europe Evelyne Friedel Autism-Europe Olivier Wong Medi-Qualité Omega Tony Charman, Z., San José Cáceres, A., Mühlbacher, A., Van Hout OPEN Health John Brazier, B., & Stolk, E. (2022). *Feasibility Assessment of a Health Preference Study in Autism Based on the Childhood Autism Rating Scale (CARS2): A Qualitative Study with Clinicians and Caregivers*. <https://doi.org/10.21203/rs.3.rs-1294995/v1>
- Hodges, H., Fealko, C., & Soares, N. (2020). Autism spectrum disorder: Definition, epidemiology, causes, and clinical evaluation. In *Translational Pediatrics* (Vol. 9, pp. S55–S65). AME Publishing Company. <https://doi.org/10.21037/tp.2019.09.09>

- Islam, Md. F., Manab, M. A., Mondal, J. J., Zabeen, S., Rahman, F. Bin, Hasan, Md. Z., Sadeque, F., & Noor, J. (2024). *Involution Fused ConvNet for Classifying Eye-Tracking Patterns of Children with Autism Spectrum Disorder*. <http://arxiv.org/abs/2401.03575>
- Ji, S. I., Park, H., Yoon, S. A., & Hong, S. B. (2023). A Validation Study of the CARS-2 Compared With the ADOS-2 in the Diagnosis of Autism Spectrum Disorder: A Suggestion for Cutoff Scores. *Journal of the Korean Academy of Child and Adolescent Psychiatry*, 34(1), 45–50. <https://doi.org/10.5765/jkacap.220027>
- Kee Wong, Y. (2021). *Machine Learning and Deep Learning Technologies*. 175–183. <https://doi.org/10.5121/csit.2021.111214>
- Kurniawan, A. (2021). *Deteksi Dini Anak Autism*. 7, 57–61. <http://journal2.um.ac.id/index.php/jo>
- Liao, M., Duan, H., & Wang, G. (2022). Application of Machine Learning Techniques to Detect the Children with Autism Spectrum Disorder. *Journal of Healthcare Engineering*, 2022. <https://doi.org/10.1155/2022/9340027>
- Mahdi, G. J. M. (2020). A modified support vector machine classifiers using stochastic gradient descent with application to leukemia cancer type dataset. *Baghdad Science Journal*, 17(4), 1255–1266. <https://doi.org/10.21123/bsj.2020.17.4.1255>
- Manik Manas, G., & Professor, A. (n.d.). A STUDY ON CHILDHOOD DEVELOPMENT IN EARLY STAGE. In *PEER REVIEWED &*

REFEREED JOURNAL (Vol. 7, Issue 59).

<https://www.researchgate.net/publication/344789123>

Mulyawan, Subagja, R., Rohman, D., & Efendi, D. I. (2024). *Implementasi Support Vector Regression untuk Prediksi Harga Rumah Dengan Optimasi Grid Search.*

Park, J., & Choi, M. (2022). A K-Means Clustering Algorithm to Determine Representative Operational Profiles of a Ship Using AIS Data. *Journal of Marine Science and Engineering*, 10(9).
<https://doi.org/10.3390/jmse10091245>

Paul, R. K., Yeasin, M., Kumar, P., Kumar, P., Balasubramanian, M., Roy, H. S., Paul, A. K., & Gupta, A. (2022). Machine learning techniques for forecasting agricultural prices: A case of brinjal in Odisha, India. *PLoS ONE*, 17(7 July).
<https://doi.org/10.1371/journal.pone.0270553>

Pejovic, P. (2019). Application of python programming language in measurements. *Facta Universitatis - Series: Electronics and Energetics*, 32(1), 1–23. <https://doi.org/10.2298/fuee1901001p>

Plevris, V., Solorzano, G., Bakas, N. P., Amine, M. El, Seghier, B., El, M., & Seghier, A. Ben. (n.d.). *INVESTIGATION OF PERFORMANCE METRICS IN REGRESSION ANALYSIS AND MACHINE LEARNING-BASED PREDICTION MODELS.*

Safira, A. N., Warsito, B., & Rusgiyono, A. (2023). ANALISIS SUPPORT VECTOR REGRESSION (SVR) DENGAN ALGORITMA GRID SEARCH TIME SERIES CROSS VALIDATION UNTUK PREDIKSI JUMLAH

- KASUS TERKONFIRMASI COVID-19 DI INDONESIA. *Jurnal Gaussian*, 11(4), 512–521. <https://doi.org/10.14710/j.gauss.11.4.512-521>
- Sah, S. (2020a). *Machine Learning: A Review of Learning Types*. <https://doi.org/10.20944/preprints202007.0230.v1>
- Sah, S. (2020b). *Machine Learning: A Review of Learning Types*. <https://doi.org/10.20944/preprints202007.0230.v1>
- Sarker, I. H. (2021). Machine Learning: Algorithms, Real-World Applications and Research Directions. In *SN Computer Science* (Vol. 2, Issue 3). Springer. <https://doi.org/10.1007/s42979-021-00592-x>
- Sarraju, V., Pal, J., & Kamilya, S. (2022). *Performance Analysis of Supervised Learning Algorithms on Different Applications*. 29–35. <https://doi.org/10.5121/csit.2022.121903>
- Shaveta. (2023). A review on machine learning. *International Journal of Science and Research Archive*, 9(1), 281–285. <https://doi.org/10.30574/ijrsra.2023.9.1.0410>
- Sherkatghanad, Z., Akhondzadeh, M., Salari, S., Zomorodi-Moghadam, M., Abdar, M., Acharya, U. R., Khosrowabadi, R., & Salari, V. (2020). Automated Detection of Autism Spectrum Disorder Using a Convolutional Neural Network. *Frontiers in Neuroscience*, 13. <https://doi.org/10.3389/fnins.2019.01325>
- Sinaga, K. P., & Yang, M. S. (2020). Unsupervised K-means clustering algorithm. *IEEE Access*, 8, 80716–80727. <https://doi.org/10.1109/ACCESS.2020.2988796>

- Subhan, N. A. (2020). Psychodiagnostics of Preschool children with Autism. *Propósitos y Representaciones*, 8(3).
<https://doi.org/10.20511/pyr2020.v8n3.540>
- Thalib, R., Abu Bakar, M., & Ibrahim, N. F. (2021). Application of support vector regression in krylov solvers. *Annals of Emerging Technologies in Computing*, 5(Special issue 5), 178–186.
<https://doi.org/10.33166/AETiC.2021.05.022>
- van der Walt, S. (2019). Scientific Python: A Mature Computational Ecosystem for Microscopy. *Microscopy and Microanalysis*, 25(S2), 132–133.
<https://doi.org/10.1017/s1431927619001399>
- Wang, K., Cheng, L., & Yong, B. (2020). Spectral-similarity-based kernel of svm for hyperspectral image classification. *Remote Sensing*, 12(13).
<https://doi.org/10.3390/rs12132154>
- Xie, M., Xie, L., & Zhu, P. (2021). An Efficient Feature Weighting Method for Support Vector Regression. *Mathematical Problems in Engineering*, 2021.
<https://doi.org/10.1155/2021/6675218>