

## DAFTAR PUSTAKA

- Aggarwal, C. C. 2014. Data Clustering Algorithms and Applications. In C. C. Aggarwal dan C. K. Reddy (Eds.), *Taylor dan Francis Group* (Series Edi). Taylor & Francis Group. <https://doi.org/10.1201/9781315373515-4>
- Amalina, D. N., dan Fauzan, A. 2024. *A Hierarchical Density-Based Spatial Clustering of Applications with Noise (HDBSCAN) Approach for Identifying Potential Villages in Buleleng Regency*. Vol. 7, No.2, Hal: 187–199.
- Anselin, L. 2021. Spatial Models in Econometric Research. *ResearchGate*. <https://doi.org/10.13140/RG.2.2.26447.20641>
- Basaria, R., Setiawan, A., Sedyono, E., Matematika, P. S., dan Informasi, F. T. 2018. *Penentuan luas wilayah kabupaten dan kota di provinsi sulawesi tengah menggunakan metode poligon dengan bantuan google earth*. Vol. 3, No. 1, Hal: 9–22.
- BPS. 2024. *Statistika Pendidikan*. Badan Pusat Statistik. <https://doi.org/10.25104/mtm.v17i2.1325>
- Campello, R. J. B. ., Moulavi, D., dan Sander, J. 2013. Advances in Knowledge Discovery and Data Mining. In *Vasa* (Proceeding, Vol. 79, Issue April). Springer-Verlag Berlin Heidelberg.
- Caraka, R. E. 2017. *SPATIAL DATA PANEL* (Team WADE Publish (ed.)).
- Chicco, D., Sabino, G., Oneto, L., dan Jurman, G. 2025. The DBCV index is more informative than DCSI, CDbw, and VIASCKDE indices for unsupervised clustering internal assessment of concave-shaped and density-based clusters. *PeerJ Computer Science*, 11, e3095. <https://doi.org/10.7717/peerj-cs.3095>
- Cressie, N. A. . 1993. *Statistics For Spatial Data* (Revised Ed). A Wiley Interscience Publication. [https://books.google.co.id/books?id=MzN\\_BwAAQBAJ&printsec=frontcover&hl=id&source=gbs\\_vpt\\_read#v=onepage&q&f=false](https://books.google.co.id/books?id=MzN_BwAAQBAJ&printsec=frontcover&hl=id&source=gbs_vpt_read#v=onepage&q&f=false)
- Husain, I., Putri, M. A., Saputro, D. A., Maulidia, N. D., Hikmah, M., Asmara, G., dan Pratikno, A. S. 2025. Pengaruh Over Capacity Terhadap Tingkat kefokusian Pembelajaran di SDN Gili Barat Bangkalan. *Jurnal Pengabdian Masyarakat Dan Riset Pendidikan*, Vol. 4, No.1, Hal: 3475–3482. <https://doi.org/10.31004/jerkin.v4i1.1420>
- Longley, P. A., Goodchild, M. F., Maguire, D. J., dan Rhind, D. W. 2005. *Geographic Information System and Science* (Wiley (ed.); Second Edi). John Wiley dan Sons. [https://books.google.co.id/books?id=toobg6OwFPEC&pg=PA45&redir\\_esc=y#v=onepage&q&f=false](https://books.google.co.id/books?id=toobg6OwFPEC&pg=PA45&redir_esc=y#v=onepage&q&f=false)

- McInnes, L., dan Healy, J. 2017. Accelerated Hierarchical Density Based Clustering. *IEEE International Conference on Data Mining Workshops, ICDMW, 2017-Novem*, Hal: 33–42. <https://doi.org/10.1109/ICDMW.2017.12>
- Mesakar, S. S., dan Chaudhari, M. . 2013. A Review of Clustering Algorithms. *International Journal of Computer Science and Technology*, Vol.4, No. 1. [www.ijcsma.com](http://www.ijcsma.com)
- Mou, N., Yuan, R., Yang, T., Zhang, H., Tang, J., Makkonen, T., dan Earth, D. 2020. *Exploring the Spatio-temporal Changes of City Inbound Tourism Flow : A Case of Shanghai , China.* 76. <https://doi.org/https://doi.org/10.1016/j.tourman.2019.103955>
- Moulavi, D., Jaskowiak, P. A., Campello, R. J. G. B., dan Zimek, A. 2014. *Density-Based Clustering Validation.* Hal: 839–847. <https://doi.org/10.1137/1.9781611973440.96>
- Muadin, A. 2024. *Ketimpangan Pendidikan di Kalimantan Timur: Mencari Solusi untuk Akses yang Merata.* <https://www.uinsi.ac.id/2025/04/24/ketimpangan-pendidikan-di-kalimantan-timur-mencari-solusi-untuk-akses-yang-merata-bagian-1/>
- Muhammad, A., Zaini, A., dan Az zahra, S. 2023. Pengaruh Kurangnya Sarana Dan Prasarana Sekolah Terhadap Perkembangan Anak. *Jurnal Sentra Pendidikan Anak Usia Dini*, Vol. 2, No. 1, Hal: 43–51. <https://doi.org/10.51544/sentra.v2i1.3551>
- Munir, R. 2016. *Matematika Diskrit (Revisi Kee).* Informatika Bandung. <https://online.flipbuilder.com/unindrapustaka/fwka/>
- Pitafi, S., Anwar, T., dan Sharif, Z. 2023. A Taxonomy of Machine Learning Clustering Algorithms, Challenges, and Future Realms. *Applied Sciences (Switzerland)*, Vol. 13, No. 6. <https://doi.org/10.3390/app13063529>
- Riayah, R. A. F., dan Mahdy, I. F. 2025. Pengelompokan Kabupaten/Kota Berdasarkan Indikator Perumahan di Pulau Jawa Menggunakan Hierarchical Density Based Spatial Clustering of Application with Noise (HDBSCAN). *Bandung Conference Series: Statistics*, Vol.5, No. 2. <https://doi.org/10.29313/bcss.v5i2.18744>
- Singh, J., dan Singh, D. 2024. A comprehensive review of clustering techniques in artificial intelligence for knowledge discovery: Taxonomy, challenges, applications and future prospects. *Advanced Engineering Informatics*, Vol. 62. <https://doi.org/10.1016/j.aei.2024.102799>
- Stewart, G., dan Al-khassaweneh, M. 2022. applied sciences An Implementation of the HDBSCAN \* Clustering Algorithm. *Applied Sciences*, Hal: 1–21. <https://doi.org/doi.org/10.3390/app12052405>
- Wimiliana. 2022. *Minimum Spanning Tree dan Design Jaringan.* Pusaka Media.