

## DAFTAR PUSTAKA

- Ade Rahayu. (2025). Metode Penelitian dan Pengembangan (R&D): Pengertian, Jenis dan Tahapan. *DIAJAR: Jurnal Pendidikan Dan Pembelajaran*, 4(3), 459–470. <https://doi.org/10.54259/diajar.v4i3.5092>
- Breiman, L. (2001). Random Forests. *Machine Learning*, 45(1), 5–32. <https://doi.org/10.1023/A:1010933404324>
- BRIN. (2023, March). *Periset BRIN Paparkan Data Perubahan Iklim, 10 Tahun Terakhir Musim Hujan di Indonesia Lebih Panjang*.
- Esfandiari, M., Abdi, G., Jabari, S., McGrath, H., & Coleman, D. (2020). Flood Hazard Risk Mapping Using a Pseudo Supervised Random Forest. *Remote Sensing*, 12(19), 3206. <https://doi.org/10.3390/rs12193206>
- Ganjirad, M., & Delavar, M. R. (2023). FLOOD RISK MAPPING USING RANDOM FOREST AND SUPPORT VECTOR MACHINE. *ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences*, X-4/W1-2022, 201–208. <https://doi.org/10.5194/isprs-annals-X-4-W1-2022-201-2023>
- Hochreiter, S., & Schmidhuber, J. (1997). Long Short-Term Memory. *Neural Computation*, 9(8), 1735–1780. <https://doi.org/10.1162/neco.1997.9.8.1735>
- Jailani, Z. F., & Nurmawati, D. (2025). Hybrid Machine Learning Predicts Flooding Using Lstm And Random Forests On Geodata. *INTECOMS: Journal of Information Technology and Computer Science*, 8(1), 35–41. <https://doi.org/10.31539/intecom.v8i1.13991>
- Liao, Y., Wang, Z., Lai, C., & Xu, C.-Y. (2023). A Framework on Fast Mapping of Urban Flood Based on a Multi-Objective Random Forest Model. *International Journal of Disaster Risk Science*, 14(2), 253–268. <https://doi.org/10.1007/s13753-023-00481-2>
- Mosavi, A., Ozturk, P., & Chau, K. (2018). Flood Prediction Using Machine Learning Models: Literature Review. *Water*, 10(11), 1536. <https://doi.org/10.3390/w10111536>
- Tabari, H. (2020). Climate change impact on flood and extreme precipitation increases with water availability. *Scientific Reports*, 10(1), 13768. <https://doi.org/10.1038/s41598-020-70816-2>
- Yang, M., Zhong, P., Li, J., Liu, W., Li, Y., Yan, K., Yuan, Y., & Gao, Y. (2020). Research on intelligent prediction and zonation of basin-scale flood risk based on LSTM method. *Environmental Monitoring and Assessment*, 192(6), 387. <https://doi.org/10.1007/s10661-020-08351-w>