



DAFTAR PUSTAKA

DAFTAR PUSTAKA

- Abd Razak, A., Abdul Aziz, M. A., Jaafar, A. A., & Mohamad -, M. F. (2025). Energy Performance Analysis of Variable Refrigerant Flow System Retrofit: A Building Consumption Comparison Study. *Journal of Applied Engineering Design and Simulation*, 5(1), 75–86. <https://doi.org/10.24191/jaeds.v5i1.92>
- Badan Pengkajian dan Penerapan Teknologi. (2020). *Benchmarking Specific Energy Consumption in the Commercial Building Sector*. https://simebtke.esdm.go.id/sinergi/assets/content/20210527150029_Laporan_Akhir_SEC-130120.pdf
- Badan Pusat Statistik Kota Surabaya. (2025). *GEOGRAFI DAN IKLIM, SURABAYA DALAM ANGKA 2025*. Badan Pusat Statistik Kota Surabaya. <https://surabayakota.bps.go.id/id/infographic?id=227>
- BOMA (Building Owners and Managers Association). (2018). *Office Building Classification Guide*. <https://www.scribd.com/document/614091466/BOMA-Office-Building-Classification>
- Colliers. (2025). *OFFICE SERVICES FORECAST REPORT*. <https://www.colliers.com/en-id/research/colliers-quarterly-property-market-report-h1-2024-surabaya-industrial>
- Council on Tall Buildings and Urban Habitat (CTBUH). (2024). *Tallest buildings in Surabaya*. <https://www.skyscrapercenter.com/>
- Emre Ilgin, H. (2021). Space Efficiency in Contemporary Supertall Office Buildings. *Journal of Architectural Engineering*, 27(3). [https://doi.org/10.1061/\(asce\)ae.1943-5568.0000486](https://doi.org/10.1061/(asce)ae.1943-5568.0000486)
- Falzon, J., Gonzi, R. D., Grima, S., & Vella, E. (2024). Energy Performance of Buildings for Incentivisation in Energy-Efficient Structures: An Analysis of Secondary Data in Malta. In *Processes* (Vol. 12, Number 5). Multidisciplinary Digital Publishing Institute (MDPI). <https://doi.org/10.3390/pr12050874>
- Harry wibowo, & Sembiring, D. A. (2023). The Thermal Image of Sun Orientation and Openings in Residential Buildings with Modern Tropical Design Concept in Medan City. *Jurnal Koridor*, 14(1), 38–47. <https://doi.org/10.32734/koridor.v14i1.11893>
- Ilgin, H. E. (2023). An analysis of space efficiency in Asian supertall towers. *International Journal of Building Pathology and Adaptation*, 41(6), 237–253. <https://doi.org/10.1108/IJBPA-06-2023-0082>
- Marfella, G. (2018). The post-miesian office tower and the global issue of its interpretation. *International Journal of High-Rise Buildings*, 7(2), 127–140. <https://doi.org/10.21022/IJHRB.2018.7.2.127>
- Melissa, S., Chandra, B., & Triisno, R. (2023). Green Building Office Tower Design with Bioclimatic Architecture and Design Articulation. *International Journal of Application on Social Science and Humanities*, 1(1), 1159–1169. <https://doi.org/10.24912/ijassh.v1i1.25731>

- Mohammad Shuhaimi, N. D. A., Mohamed Zaid, S., Esfandiari, M., Lou, E., & Mahyuddin, N. (2022). The impact of vertical greenery system on building thermal performance in tropical climates. *Journal of Building Engineering*, 45, 103429. <https://doi.org/https://doi.org/10.1016/j.jobbe.2021.103429>
- Nurzukhrufa, A., Setijanti, P., & Dinapradipta, A. (2018). Factors Influencing Rental Office Selections (Case Studies: Class A Rental Offices Multifunction in Surabaya). *International Journal of Scientific and Research Publications (IJSRP)*, 8(7). <https://doi.org/10.29322/ijsrp.8.7.2018.p7942>
- Olgyay, V., Lyndon, D., Reynolds, J., & Yeang, K. (2015). *Design with Climate: Bioclimatic Approach to Architectural Regionalism - New and expanded Edition*. Princeton University Press. <https://books.google.co.id/books?id=RRQ-CgAAQBAJ>
- Robinson, S., Trefry, C. M., Ap, L., Malcomb, W., Tsang, E., & Mobley, P. (2024). *Commercial Real Estate Terms and Definitions*.
- Simiu, E. (2011). *Design of Buildings for Wind: A Guide for ASCE 7-10 Standard Users and Designers of Special Structures*. Wiley. <https://books.google.co.id/books?id=RYIdFka7pwwC>
- Sodha, M. S. (1986). *Solar Passive Building: Science and Design*. Pergamon Press. <https://books.google.co.id/books?id=phm8AAAAIAAJ>
- Sun, Z., Cao, Y., Wang, X., & Yu, J. (2021). Multi-objective optimization design for windows and shading configuration: considering energy consumption, thermal environment, visual performance and sound insulation effect. *International Journal of Energy and Environmental Engineering*, 12(4), 805–836. <https://doi.org/10.1007/s40095-021-00413-0>
- The Editors of Encyclopaedia Britannica. (2025, April 4). *high-rise building*. Encyclopedia Britannica. <https://www.britannica.com/technology/high-rise-building>
- Yeang, K. (1996). *The Skyscraper Bioclimatically Considered: A Design Primer*. Academy Editions. <https://books.google.co.id/books?id=5TFUAAAAMAAJ>