

DAFTAR PUSTAKA

- [1] A. Ratnasari and I. S. Asharhani, "Aspek Kualitas Udara, Kenyamanan Termal Dan Ventilasi Sebagai Acuan Adaptasi Hunian Pada Masa Pandemi," *Arsir*, p. 24, Aug. 2021, doi: 10.32502/arsir.v0i0.3646.
- [2] E. Dolnikova and D. Katunsky, "Visual Comfort Assessment in an Industrial Environment: A Case Study," *Environments*, vol. 6, no. 5, p. 54, May 2019, doi: 10.3390/environments6050054.
- [3] S. Latif, I. Idrus, and A. Ahmad, "Kenyamanan Termal pada Rumah Kos (Studi Kasus Pondok Istiqomah di Makassar)," *Jurnal Linears*, vol. 2, no. 1, pp. 1–7, Jan. 2020, doi: 10.26618/j-linears.v2i1.2364.
- [4] A. S. Munawaroh and R. Elbes, "Penilaian kenyamanan termal pada bangunan perpustakaan Universitas Bandar Lampung," *ARTEKS : Jurnal Teknik Arsitektur*, vol. 4, no. 1, pp. 85–98, Dec. 2019, doi: 10.30822/arteks.v4i1.83.
- [5] S. A. Suwarlan, "EVALUASI KENYAMANAN VISUAL PADA PENCAHAYAAN RUANG KELAS MELALUI SIMULASI KOMPUTANSI ARSITEKTUR DIGITAL," *Jurnal Arsitektur ARCADE*, vol. 5, no. 2, p. 165, Aug. 2021, doi: 10.31848/arcade.v5i2.667.
- [6] S. N. Pratiwi, E. R. Kridarso, and D. Triwibowo, "Quality Evaluation of Natural Lighting and Visual Comfort in the Classroom," in *Advances in Social Science, Education and Humanities Research*, Paris, France: Atlantis Press, 2022. Accessed: Jan. 11, 2025. [Online]. Available: <https://doi.org/10.2991/assehr.k.220703.034>
- [7] A. F. E. Wiyanto, "ANALISIS PENCAHAYAAN ALAMI DAN BUATAN PADA RUANG KANTOR TERHADAP KENYAMANAN VISUAL PENGGUNA," *Jurnal PATRA*, vol. 3, no. 1, pp. 33–42, May 2021, doi: 10.35886/patra.v3i1.182.
- [8] H. Sujannah, "EVALUASI KENYAMANAN TERMAL HANA CAFE DARUSSALAM, BANDA ACEH," *Jurnal Ilmiah Mahasiswa Arsitektur dan Perencanaan*, vol. 3, no. 2, Jul. 2019.

- [9] M. A. Sumaryata, C. L. B. Afriesta, and M. D. Koerniawan, "Kenyamanan Termal Pada Koridor Kampus Institut Teknologi Bandung Dengan Analisis Rayman," *Jurnal Lingkungan Binaan Indonesia*, vol. 8, no. 3, pp. 118–125, Sep. 2019, doi: 10.32315/jlbi.8.2.95.
- [10] Y. Hadi *et al.*, "Analisis Kenyamanan Termal Ruang Kuliah," *Jurnal METRIS*, vol. 21, no. 01, pp. 13–26, Jun. 2020, doi: 10.25170/metris.v21i01.2428.
- [11] M. S. S. Purnama, M. R. D. Pratama, and D. Nugraha, "ANALISIS KENYAMANAN VISUAL PADA RUANG STUDIO ARSITEKTUR GEDUNG 3 UNIVERSITAS INDRAPRASTA PGRI," *Lakar: Jurnal Arsitektur*, vol. 5, no. 1, pp. 29–35, Mar. 2022.
- [12] P. S. Nimlyat, Y. J. Inusa, and P. K. Nanfel, "A Literature Review of Indoor Air Quality and Sick Building Syndrome in Office Building Design Environment," *Green Building & Construction Economics*, pp. 1–18, Apr. 2023, doi: 10.37256/gbce.4120231961.
- [13] M. Almagro-Lidón, C. Pérez-Carramiñana, A. Galiano-Garrigós, and S. Emmitt, "Thermal comfort in school children: Testing the validity of the Fanger method for a Mediterranean climate," *Building and Environment*, vol. 253, p. 111305, Apr. 2024, doi: 10.1016/j.buildenv.2024.111305.
- [14] I. Valente and J. P. Gouveia, "Growing up in discomfort: Exploring energy poverty and thermal comfort among students in Portugal," *Energy Research & Social Science*, vol. 113, p. 103550, Jul. 2024, doi: 10.1016/j.erss.2024.103550.
- [15] Z. Zheng, Y. Zhang, Y. Mao, Y. Yang, C. Fu, and Z. Fang, "Analysis of SET* and PMV to evaluate thermal comfort in prefab construction site offices: Case study in South China," *Case Studies in Thermal Engineering*, vol. 26, p. 101137, Aug. 2021, doi: 10.1016/j.csite.2021.101137.
- [16] R. N. Faragallah and R. A. Ragheb, "Evaluation of thermal comfort and urban heat island through cool paving materials using ENVI-Met," *Ain Shams Engineering Journal*, vol. 13, no. 3, p. 101609, May 2022, doi:

10.1016/j.asej.2021.10.004.

- [17] H. Widiyantoro, E. Muladi, and C. Vidiyanti, “Analisis Pencahayaan terhadap Kenyamanan Visual pada Pengguna Kantor (Studi Kasus: Kantor PT. Sandimas Intimitra Divisi Marketing di Bekasi),” *Vitruvian: Jurnal Arsitektur, Bangunan, dan Lingkungan*, vol. 6, no. 2, Jan. 2017.
- [18] F. B. Anshori, D. Hendrawati, and B. N. A. Rahmasani, “Analisis Pencahayaan pada Kenyamanan Visual (Studi Kasus: Perpustakaan Pusat, Universitas Islam Indonesia).” [Online]. Available: <https://dspace.uui.ac.id/handle/123456789/43573>
- [19] ST. S. B. Sihombing, “PENGARUH PENCAHAYAAN TERHADAP KENYAMANAN VISUAL PADA STARBUCKS CAMBRIDGE,” *Jurnal Sains dan Teknologi ISTP*, vol. 11, no. 1, pp. 50–61, Jan. 2019, doi: 10.59637/jsti.v11i1.10.
- [20] H. Wibowo, “Meningkatkan Karakter Bangunan Bersejarah & Kenyamanan Visual dengan Pencahayaan Buatan Studi Kasus: Gedung London Sumatra Indonesia di Kota Medan,” *Jurnal Indonesia Sosial Teknologi*, vol. 2, no. 03, pp. 377–388, Mar. 2021, doi: 10.59141/jist.v2i03.110.
- [21] N. Seyed Shafavi, M. Tahsildoost, and Z. S. Zomorodian, “Investigation of illuminance-based metrics in predicting occupants’ visual comfort (case study: Architecture design studios),” *Solar Energy*, vol. 197, pp. 111–125, Feb. 2020, doi: 10.1016/j.solener.2019.12.051.
- [22] S. Shooshtarian, C. K. C. Lam, and I. Kenawy, “Outdoor thermal comfort assessment: A review on thermal comfort research in Australia,” *Building and Environment*, vol. 177, p. 106917, Jun. 2020, doi: 10.1016/j.buildenv.2020.106917.
- [23] B. Hamzah, R. Mulyadi, and M. T. Ishak, “Factors Affecting Thermal Comfort of Elementary Schools’ Students in Makassar,” *IOP Conference Series: Materials Science and Engineering*, vol. 875, no. 1, p. 012012, Jun. 2020, doi: 10.1088/1757-899x/875/1/012012.

- [24] M. Y. Rezaldi, R. A. Kadir, M. T. Ijab, A. Ahmad, D. W. Soewardikoen, and A. Apip, "Identification of Aesthetic Values for Visualization Media of Flood Disaster Modeling," *Journal of Visual Art and Design*, vol. 12, no. 2, pp. 120–131, Dec. 2020, doi: 10.5614/j.vad.2020.12.2.3.
- [25] G. H. Merabet, M. Essaaidi, and D. Benhaddou, "A dynamic model for human thermal comfort for smart building applications," *Proceedings of the Institution of Mechanical Engineers, Part I: Journal of Systems and Control Engineering*, vol. 234, no. 4, pp. 472–483, Jul. 2019, doi: 10.1177/0959651819865795.
- [26] D. Seftyarizki, A. H. Hakim, and M. R. Razali, "Identification of Visual and Thermal Comfort in Classroom," *IOP Conference Series: Materials Science and Engineering*, vol. 874, no. 1, p. 012036, Jun. 2020, doi: 10.1088/1757-899x/874/1/012036.
- [27] C. Djohan and P. R. Kasimun, "PENGOLAHAN RUANG AKTIVITAS WARGA DENGAN METODE PROGRAM DI KOTA BAMBU UTARA," *Jurnal Sains, Teknologi, Urban, Perancangan, Arsitektur (Stupa)*, vol. 4, no. 2, pp. 2615–2630, Jan. 2023, doi: 10.24912/stupa.v4i2.22231.
- [28] Badan Standarisasi Nasional, *Tata Cara Perancangan Sistem Ventilasi dan Pengkondisian Udara pada Bangunan Gedung (SNI 03- 6572-2024)*. 2024.
- [29] Badan Standardisasi Nasional, "SNI 6197:2020 Konservasi energi pada sistem pencahayaan." [Online]. Available: <https://akses-sni.bsn.go.id/dokumen/2020/SNI%206197-2020/#p=1>
- [30] *ANSI/ASHRAE Standard 55-2013: Thermal Environmental Conditions for Human Occupancy*. 2013.
- [31] F. Helfialna, A. Safyan, and S. Olivia, "Analisis Tingkat Kenyamanan Termal dan Kepuasan Pengguna di Laboratorium Teknik Mesin Universitas Malikussaleh," *ETNIK: Jurnal Ekonomi dan Teknik*, vol. 2, no. 11, pp. 1006–1018, Nov. 2023, doi: 10.54543/etnik.v2i11.259.
- [32] R. de Dear, J. Xiong, J. Kim, and B. Cao, "A review of adaptive thermal

comfort research since 1998,” *Energy and Buildings*, vol. 214, p. 109893, May 2020, doi: 10.1016/j.enbuild.2020.109893.

[33] C. Cornelia, “Evaluasi Sistem Pencahayaan pada Ruang Perkantoran terhadap Kebutuhan Pencahayaan Dinamis dan sebagai Bagian dari Rancang Bangun Dimmer Terprogram.” [Online]. Available: <https://kc.umh.ac.id/id/eprint/22067/>

[34] A. Hangga *et al.*, “Modelling of lighting system utilizing natural and artificial lighting using DIALux,” *IOP Conference Series: Earth and Environmental Science*, vol. 969, no. 1, p. 012024, Jan. 2022, doi: 10.1088/1755-1315/969/1/012024.

[35] H. Mulyanto and A. Wulandari, *Penelitian: Metode & Analisis*. Semarang: CV. Agung, 2010.