

DAFTAR PUSTAKA

- [1] W. Rudoy dan F. Duran, "Development of An Improved Cooling Load Calculation Method," *ASHRAE Trans.*, vol. 2, no. 81, hlm. 1–8, 1975.
- [2] Robert A. Parsons, *ASHRAE Handbook of Fundamentals: Heating Refrigerating, Ventilating and Air Conditioning*, SI Edition. Atlanta: American Society of Heating and Air Conditioning Engineer (ASHRAE), 1997.
- [3] K. Bansal, S. Chowdhury, dan M. R. Gopal, "Development of CLTD Values for Buildings Located in Kolkata, India," *Appl. Therm. Eng.*, vol. 28, no. 10, hlm. 1127–1137, Jul 2008.
- [4] "Thermal Applications Category User Guide." Integrated Environment Solutions Limited, 2008.
- [5] U. K. Sen, R. Rana, dan A. Punia, "Comparison of Cooling Load Estimation by CLTD Method and Computer Software," *Int. Res. J. Eng. Technol. IRJET*, vol. 03, no. 07, hlm. 3, 2016.
- [6] Mukesh Waskel dan Sharad Chaudhary, "Cooling Load Estimation Using CLTD/CLF Method for an Educational Building of Institute of Engineering & Technology Devi Ahilya Vishwavidyalaya Indore," *Int. J. Sci. Res. IJSR*, vol. 7, no. 3, hlm. 5, 2016.
- [7] Glenn Hawkins, *Rules of Thumb: Guidelines for Building Services*, 5th ed. Bracknell: BSRIA, 2011.
- [8] Bill Smith, "HVAC Peak Load Calculation Methods – History and Comparisons," 2011. [Daring]. Tersedia pada: <https://www.elitesoft.com/web/newsroom/loadcalcs.html>. [Diakses: 04-Jul-2019].
- [9] Chunliu Mao, "Analysis of Building Peak Cooling Load Calculation Methods for Commercial Buildings in The United States," Texas A&M University, Texas, 2016.
- [10] A. K. Mohammed, R. S. Abdullah, dan I. E. Maree, "Comparison between Hand Calculation and HAP programs for Estimating Total Cooling Load for Buildings," *ZANCO J. Pure Appl. Sci.*, vol. 28, no. 4, hlm. 90–96, Agu 2016.
- [11] Forrest S. Yount, *ASHRAE Handbook of Fundamentals: Heating Refrigerating, Ventilating and Air Conditioning*, SI Edition. Atlanta: American Society of Heating and Air Conditioning Engineer (ASHRAE), 2017.

- [12] Victor Olgyay, *Design with Climate: Bioclimatic Approach to Architectural Regionalism - New and Expanded Edition*, Revised. New Jersey: Princeton University Press, 2015.
- [13] M. H. Kotta, "Suhu Netral dan Rentang Suhu Nyaman Manusia Indonesia (Studi Kasus Penelitian Pada Bangunan Kantor Di Makassar)," *Metropilar*, vol. 6, hlm. 7, Jan 2008.
- [14] "Persyaratan Kesehatan Lingkungan Kerja Perkantoran dan Industri." 19-Nov-2002.
- [15] American National Standards Institute, "Thermal Environmental Conditions for Human Occupancy." American Society of Heating, Refrigerating and Air-Conditioning Engineers, 01-Des-2014.
- [16] Badan Standarisasi Nasional, "SNI 6572:2001 - Tata Cara Perancangan Sistem Ventilasi dan Pengkondisian Udara pada Bangunan Gedung." 2001.
- [17] Badan Standarisasi Nasional, "Tata Cara Perancangan Sistem Ventilasi dan Pengkondisian Udara pada Bangunan Gedung." Badan Standarisasi Nasional, 2001.
- [18] Yunus A. Çengel, John M. Cimbala, dan Robert H. Turner, *Fundamentals of Thermal-Fluid Sciences*, 5th Edition., vol. 54. New York: McGraw-Hill Education, 2017.
- [19] A. Bhatia, "Cooling Load Calculations and Principles," Continuing Education and Development, Inc, New York, Diktat M06-004, 2008.
- [20] Dennis J. Wessel, *ASHRAE Handbook of Fundamentals: Heating Refrigerating, Ventilating and Air Conditioning*, SI Edition. Atlanta: American Society of Heating and Air Conditioning Engineer (ASHRAE), 2001.
- [21] S. K. Wang, *Handbook of Air Conditioning and Refrigeration*, 2nd ed. New York: McGraw-Hill, 2000.
- [22] Mohammad Kholid Ridwan, "Handout Fisika Bangunan," Universitas Gadjah Mada, Yogyakarta, Diktat, 2010.
- [23] "A Multi-objective Optimization Model for Green Building Design," www.esteco.com, 17-Sep-2013. [Daring]. Tersedia pada: <https://www.esteco.com/modelfrontier/multi-objective-optimization-model-green-building-design>. [Diakses: 01-Jul-2019].
- [24] S. Chaipapinunt, K. Mangkornsaksit, dan B. Phueakphongsuriya, "Development of Solar Cooling Load Factors for Fenestration in Thailand," *J. Chin. Inst. Eng.*, vol. 28, no. 4, hlm. 579–588, Jun 2005.

- [25] Henry Nasution, *Teknik Pendingin dan Kriogenik*. Padang: Bung Hatta University Press, 2010.
- [26] “Ketentuan Teknis Pengamanan Terhadap Bahaya Kebakaran pada Bangunan Gedung dan Lingkungan.” 01-Mar-2000.
- [27] “SNI 6575:2001 - Tata Cara Perancangan Sistem Pencahayaan Buatan pada Bangunan Gedung.” 2001.
- [28] “ApacheSim Calculation Methods User Guide.” Integrated Environment Solutions Limited, 2011.
- [29] “VistaPro User Guide.” Integrated Environment Solutions Limited, 2010.
- [30] Harinaldi, *Prinsip-Prinsip Statistik untuk Teknik dan Sains*. Jakarta: Erlangga, 2005.
- [31] Septian Eka Prayogi, “Studi Kelayakan Kamera Termal dalam Mengukur Respons Temperatur Kulit terhadap Variasi Lingkungan Termal,” Universitas Gadjah Mada, Yogyakarta, 2019.
- [32] “ModelIT User Guide.” Integrated Environment Solutions Limited, 2010.
- [33] “SNI 6389:2011 - Konservasi Energi Selubung Bangunan pada Bangunan Gedung.” 2001.