

## DAFTAR PUSTAKA

- A.Z. Dhunny, M.R. Lollchund, S. D. D. V. R. (2017). Wind energy evaluation for a highly complex terrain using Computational Fluid Dynamics (CFD). *Renewable Energy*, 101, 1–9.
- Akashi Mochida, Hiroshi Yoshino, Tomoya Takeda, Toshimasa Kakegawa, S. M. (2005). Methods for controlling airflow in and around a building under cross-ventilation to improve indoor thermal comfort. *Journal of Wind Engineering and Industrial Aerodynamics* 93, 437–449.
- ASHRAE 55, S. (2004). *Thermal Environmental Conditions for Human Occupancy*. Atlanta: ANSI Inc.
- ASHRAE 62.2, S. (2007). *Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings*. Atlanta: American Society of Heating Refrigerating and Air Conditioning Enggineering, Inc.
- Bert Blocken, Arne van der Hout, Johan Dekker, O. (2015). CFD simulation of wind flow over natural complex terrain: Casestudy with validation by field measurements for Riade Ferrol, Galicia, Spain. *Journal of Wind Engineering and Industrial Aerodynamics*, 147, 43–57.
- Boutet, T. S. (1987). *Controlling Air Movement: A Manual for Architects and Builders*. New York: McGraw-Hill.
- Idham, N. (2016). *Arsitektur dan Kenyamanan Termal*. Yogyakarta: Penerbit Andi.

- Kurniawan, F. (1996). *Mengenal Cabang Olahraga Klasik*; Anggar. Yogyakarta: Universitas Negeri Yogyakarta.
- Lechner, N. (2007). *Heating, Cooling, Lighting: Sustainable Design Methods for Architects*. Jakarta: PT. Raja Grafindo Persada.
- Lippsmeier, G. (1994). *Bangunan Tropis*. Jakarta: Penerbit Erlangga.
- Margono, M, and E. W. (1979). *Aerodinamika 1*. Jakarta: Departemen Pendidikan dan Kebudayaan.
- Marsh, A. (1997). Performance Analysis and Conceptual Design. Australia: University of Western Australia.
- Modeste Kameni Nematicoua, René Tchinda, J. A. O. (2014). Adaptation and comparative study of thermal comfort in naturally ventilated classrooms and buildings in the wet tropical zones. *Energy and Buildings*, 85, 321–328.
- Priambodo, Trikuntoro, and B. E. M. (2009). *Fisika Dasar*. Yogyakarta: Andi.
- Satwiko, P. (2009). *Fisika Bangunan*. Yogyakarta: Penerbit Andi.
- Silva, João, F. Marques da Silva, António Couto, A. E. (2015). A method to correct the flow distortion of offshore wind data using CFD simulation and experimental wind tunnel tests. *Journal of Wind Engineering and Industrial Aerodynamics*, 140, 87–94.
- SNI 03-3647. (1994). *Tata Cara Perencanaan Teknik Bangunan Gedung olahraga*. Bandung: Departemen Pekerjaan Umum - Yayasan LPMB.

SNI, 03.6572. (2001). *Tata Cara Perancangan Sistem Ventilasi dan Pengkondisian Udara pada Bangunan Gedung*. Jakarta: Badan Standardisasi Nasional.

Soegijanto. (1998). *Bangunan Di Indonesia Dengan Iklim Tropis Lembab Ditinjau Dari Aspek Fisika Bangunan*. Jakarta: Direktorat Jenderal Pendidikan Tinggi Departmen Pendidikan dan Kebudayaan.

Soetiadji S, S. (1986). *Anatomi Utilitas*. Jakarta: Penerbit Djambatan.

Szokolay, S, V. (1980). *Environmental science handbook for architects and builders*. New York: John Willey & Sons.