

## DAFTAR PUSTAKA

Akbari, H. (2002). *Shade trees reduce building energy use and CO2 emissions from power plant. Environmental Pollution*, S119–S126.

Autodesk. (2015). *Green Building Studio*. Autodesk.com

Bentley, I., Alcock, A., Murrain, P., McGlynn, S., & Smith, G. (1985). *Responsive Environments a Manual For Designers*. London, Architectural Press.

Campbell, N.A., Reece, J.B., Mitchell, L.G. 2002. *Biologi*. Alih bahasa lestari, R. et al. safitri, A., Simarmata, L., Hardani, H.W. (eds). Erlangga, Jakarta.

Carmona M., Heath, T., Oc T. & Tiesdell, S. (2003) *Public Places - Urban Spaces: The Dimensions of Urban Design*. Oxford: Architectural Press.

Carr, Stephen, et all. 1992. *Public Space*. USA: Cambridge University Press.

Fandeli, C. dan Muhammad. 2009. *Prinsip-prinsip Dasar Mengkonservasi Lanskap*. Yogyakarta : Gadjah Mada University Press

Frick H, FX. Bambang Suskiyatno, (1998), *Dasar-Dasar Eko-Arsitektur*, Penerbit Kanisius, Yogyakarta

Frick H, Tri Hesti Mulyani, (2006), *Arsitektur Ekologis*, Penerbit Kanisius, Yogyakarta

Givoni, Baruch (1998), *Climate Considerations in Building and Urban Design*, Van Nostrand Reinhold, New York, USA.

Guades. Soares, C. dan Mira Monerris, A. 1997. *Safety, Quality and Environment in the Maritime Industries, Instituto Superior Tecnico*.

Gurdane Virk, A. J. (2014). *Microclimatic effects of green and cool roofs in London and their impacts on energy use for a typical office building. Energy and Buildings*, 214–228.

Green Building Council Indonesia, 2010. *Greenship : Panduan Penerapan (Guidelines) Perangkat Penilaian Bangunan Hijau di Indonesia untuk Gedung Baru Versi 1.0*, GBCI, Jakarta.

Groat, L. And David Wang. (2002). *Architectural Research Methods*. New York: John Wiley & Sons, Inc.

Hadiwono. Alvin. 2007. *Sebuah Catatan Perjalanan Menuju Pemahaman Diri dan Alam Semesta*. Edisi I, Granit. Jakarta.

Holton, J.R. 2004. *An Introduction to Dynamic Meteorology*. Md: Elsevier Inc., Burlington.

Hui, S.C.M. 1996. "A Review of Building Energy Standards and Implications for Hong Kong". Building Research and Information

Karyono, T. H. (2009). Permukiman Tropis Berkonsep Hijau Ramah Lingkungan. BPPT PUSPIPTEK.

Kementerian Energi dan Sumber Daya Mineral (ESDM), 2006. Petunjuk Teknis Konservasi Energi: Prosedur Audit Energi pada Bangunan Gedung. Direktorat Jenderal Pengembangan Energi, Jakarta.

Kementerian Lingkungan Hidup, 2010. Peraturan Menteri Negara Lingkungan Hidup Nomor 8 Tahun 2010 tentang Kriteria dan Sertifikasi Bangunan Ramah lingkungan. Pemerintah Republik Indonesia, Jakarta.

Ken Yeang (2006) "*Ecological design, is bioclimatic design, design with the climate of the locality, and low energy design.*

Kerlinger, Fred. 1973. Foundations of Behavioral Research, 2nd Editions. Holt Rinehart Winston

Kiss, Miklos. Neue Erkenntnisse zum Thema Tageslichtnutzung. Di dalam : Majalah SI+A, No.50. Zürich 1996. Hlm.1127-1129

Kusumawanto, Arif, & Astuti, Zulaikha Budi. (2014). *Arsitektur Hijau Dalam Inovasi Kota*. Yogyakarta : Gadjah Mada University Press

Lechner, Norbert, 2001, *Heating, Cooling, Lighting Metode Desain untuk Arsitektur Edisi Kedua*, Kharisma Putra Utama Offset, Jakarta.

Lynch, K.,(1960). *The Image of the City*. Cambridge, Massachusetts: MIT Press.

Loannou, A., & Itard, L. (2015). *Energy performance and comfort in residential buildings: Sensitivity for building parameters and occupancy*. *Energy and Buildings*, 216–233.

Loekita, S. (2007). Analisis Konservasi Energi Melalui Selubung Bangunan.

Mahmoud Gadelhak, M. A. (2013). *High Performance Facades: The Effect Of Sun Breakers On Daylighting Performance And Energy Consumption In South Oriented Office Spaces*. ASCE, 776-784.

Marzuki A. & Rusman, 2012. Audit Energi pada Bangunan Gedung Direksi PT. Perkebunan Nusantara XIII (Persero). Jurusan Teknik Elektro Politeknik Negeri Pontianak, Pontianak.

Miguel Martin, A. A. (2015). *Estimation of urban temperature and humidity using a lumpedparameter model coupled with an EnergyPlus model. Energy and Buildings*, 221–235.

Mohammed Abdul Fasi, I. M. (2015). *Energy performance of windows in office buildings considering daylight integration and visual comfort in hot climates. Energy and Buildings*, 307–316.

Norman K. Booth, 1990. *Basic Elements of Landscape Architectural Design*, Waveland Press, Inc. Illinois

Peraturan Menteri Pekerjaan Umum 06/PRT/M/2007. (2007). *Pedoman Umum Rencana Tata Bangunan dan Lingkungan*, Jakarta

Primo. (2011). *Optimasi Pemakaian Energi pada Bangunan Kantor Existing dengan Bantuan Software Energyplus Mengacu pada Standar Green Building Indonesia*.

Reed, Robert H. (1953). *Design for Natural Ventilation in Hot Humid Weather*. Texas.

Richard Untermann & Robert Small, (1984). *Perancangan Tapak untuk Perumahan*. Bandung: Intermatra.

Roberti, F., Oberegger, U. F., & Gasparella, A. (2015). *Calibrating historic building energy models to hourly indoor air and surface temperatures: Methodology and case study. Energy and Buildings*, 236–243.

Royapoor, M., & Roskilly, T. (2015). *Building model calibration using energy and environmental data. Energy and Buildings*, 109–120.

Satwiko, P., 2009. *Fisika Bangunan*, Penerbit Andi, Yogyakarta.

Shirvani, H. 1985. *The Urban Design Process*, Van Nostrand Reinhold, New York, (“The Domain of Urban Design”).

SNI 6196: 2011 *Tentang Prosedur Audit Energi pada Bangunan Gedung*, Badan Standardisasi Nasional, Jakarta.

Sujatmiko, W., 2008, *Penyempurnaan Standar Audit Energi Pada Bangunan Gedung*, Bandung: Prosiding PPIS

Sumantoro. 1993. *Masalah Pengaturan Alih Teknologi*. Penerbit Alumni, Bandung.

Tankel, S.B., B. Pushkarev and William (eds.) (1969). *Urban Design Manhattan New York*: Viking Press.

Tauhid. (2008). Kajian Jarak Jangkau Efek Vegetasi Pohon Terhadap Suhu Udara Pada Siang Hari Di Perkotaan. Tesis Undip. Semarang

Troll, C. (1970), “*Landscape Ecology (Geoecology) and Biogeocenology–A Terminology Study*”, *Geoforum* T.14, p.9-18.

Watson. D. A. 1979 .*Energy Conservation Through Building Design*. McGraw-Hill

Wijaya, Saputra. (2015). Melirik Potensi Properti di Boyolali, [www.yukbisnisproperti.org](http://www.yukbisnisproperti.org)