

DAFTAR PUSTAKA

- Adhikari, R. C., 2013. Low-cost Triangular Lattice Towers for Small Wind Turbines, Calgary: University of Calgary.
- A. J. & M. R., 2013. Optimal Bracing System for Steel Towers. International Journal of ENgineering Research and Applications, 3(2), pp. 729-732.
- Andika, M. N., Triharyanto, Y. T. & Prasetya, R. O., 2007. Kincir Angin Sumbu Horizontal Bersudut Banyak, Yogyakarta: s.n.
- Burton, T., Sharpe, D., Jenkins, N. & Bossanyi, E., 2001. Wind Engery Handbook. Chichester(UK): John Wiley & Sons, Ltd.
- Gencturk, B., Attar, A. & Tort, C., 2014. Selection of an Optimal Lattice Wind Turbine Tower. KSCE Journal of Civil Engineering, pp. 1-12.
- Gwon, T.-g., 2011. Structural Analyses of Wind Turbine Tower for 3 Kw Horizontal-Axis Wind Turbine, San Luis Obispo: s.n.
- Hau, E., 2006. Wind Turbines Fundamentals, Technologies, Application, Economics. 2nd Edition penyunt. Berlin: Springer-Verlag.
- International Electrotechnical Commission, 2005. IEC 61400-1. 3rd Edition penyunt. s.l:International Electrotechnical Commission.
- Júnior, P. A. A. M. et al., 2014. Design of Lattice Wind Turbine Towers With Structural Optimization. International Journal of Engineering Research and Applications, 8, 4(8), pp. 38-51.
- Kaufer, D. et al., 2009. Validity of integrated simulation models of offshore wind turbines, s.l: s.n.
- Medianto, 2007. Pemodelan Numerik Respon Dinamik Struktur Turbin Angin Akibat Pembebanan Gelombang Air dan Angin, Bandung: s.n.
- Muskulus, M. & Schafhirt, S., 2014. Design Optimization of WInd Turbine Support Structures - A Review. Journal of Ocean and Wind Energy (ISSN 2310-3604), February, 1(1), pp. 12-22.
- Nicholson, J. C., 2011. Design of wind turbine tower and foundation systems: optimization approach, Iowa: s.n.
- Pakpahan, S., 2003. Pemetaan Energi Angin untuk Pemanfaatan dan Melengkapi Peta Potensi SDA Indonesia, Jakarta: Lembaga Penerbangan dan Antariksa Nasional.



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**PERANCANGAN STRUKTUR MENARA LATTICE TURBIN ANGIN DENGAN OPTIMASI JARAK
VERTIKAL ANTAR BRACING-K**

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Wood, D., 2011. Small Wind Turbines: Analysis, Design, and Application. London:
Springer-Verlag London Limited.

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