

DAFTAR PUSTAKA

- Alaydi, J.Y., 2010, Modelling and Dynamic Analysis of the Performance of Diffuser Augmented Wind Turbine, Islamic University of Gaza, pp 85 -110
- Anaya-Lara, O., Jenkins, N., ekanayake, J., Cartwright, P., Hughes, M., 2009, "Wind Energy Generation, Modelling and Control" John Wiley and Sons, Ltd.
- Cengel, Y.A., Boles, M.A., 2002, "Thermodynamics, an Engineering Approach", Fourth Edition, McGraw-Hill Companies, Inc., New York.
- Eldridge, F. R., (1980) Wind Machines, 2nd edition. Van Nostrand Reinhold, New York.
- Foreman, K.M., Gilbert, B.L. "Experiments with a Diffuser-Augmented Model Wind Turbine", J. Energy Resour Technol Trans. ASME, Vol 105, 3, 46-53, 1983
- Freris, L.L., 1990, "Wind Energy Conversion Systems", Prentice Hall International (UK) Ltd, Cambridge.
- Gerrard J.W., 2007, The Science of Making More Torque from Wind: Diffuser Experiments and Theory Revisited, *Journal of Physics*, IOP Publishing, Ltd.
- Iaccarino, G., 2000, Prediction of the Turbulent Flow in a Diffuser with Commercial CFD Codes, *Center for Turbulence Research*, pp 271-278
- Jha, A.R., 2011, "Wind Energy Technology", CRC Press, Taylor & Francais Group, Boca Raton, Florida.
- Lumley J.L., Panofsky, H.A., 1964, *The Structure of Atmospheric Turbulance*, Interscience.
- Madsen, J.I., Shyy, W., Haftka, R.T., 2000, Response Surface Techniques for Diffuser Shape Optimization, *AIAA journal*, Vol.38, no.9, pp 1512-1518
- Manwell, J.F., McGowan, J.G., Rogers, A.L., 2009, "Wind Energy Explained, Theory, Design and Application", John Wiley & Sons Ltd, Second Edition.

- Ohya, Yuji., Karasudani, Takashi., 2010, A Shrouded Wind Turbine Generating High Output Power with Wind-lens Technology, *Energies*, Vol. 3, pp 634 – 649
- Patel, M.R., 1999, “Wind and Solar Power Systems” CRC Press LLC, Boca Raton, Florida.
- Phillips, D.G., Flay, R.G.J., Nash, T.A., 1999, Aerodynamic Analysis and Monitoring of the Vortec 7 Diffuser-Augmented Wind Turbine, *The Institution of Professional Engineers New Zealand Conference, (1999)*, Vol. 26, pp 13 - 19
- Ten Hoopen, P.D.C., 2009, An Experimental and Computational Investigation of a Diffuser Augmented Wind Turbine, Delft University of Technology, Delft.
- Wang, S., Chen S., 2009, The Study of Interference Effect for Cascaded Diffuser Augmented Wind Turbines, *The Seventh Asia-Pacific Conference on Wind Engineering*, Taipei, Taiwan
- Wood, D., 2011, “Small Wind Turbines, Analysis, Design and Application” Springer Science Business Media, London.