

- Abe, K., Nishida, M., Sakurai, A., Ohya, J., 2005, "Experimental and Numerical Investigations of Flow Fields Behind a Small Wind Turbine With a Flanged Diffuser", *Journal of Wind Engineering and Industrial Aerodynamics*
- Abe, K., Ohya, J., 2004, "An Investigation of Flow Fields Around Flanged Diffusers Using CFD", *Journal of Wind Engineering and Industrial Aerodynamics*
- Akhgari, A., 2007, "Experimental Investigation of The Performance of A Diffuser Augmented Vertical Axis Wind Turbine", University of Teheran, Teheran.
- Beverren, S.C.V., 2008, "Design of An Urban Wind Turbine with Diffuser", Delft
- Cengel, Y.A., Boles, M.A., 2002, "Thermodynamics, an Engineering Approach", Fourth Edition, McGraw-Hill Companies, Inc., New York.
- Kulunk, E., "Fundamental and Advanced Topics in Wind Power, New Mexico Institute of Mining and Technology, USA
- Manwell, J.F., Rogers, A.L., 2002, "Wind Energy Explained Theory, Design, and Application", Fourth Edition, Willey & Sons, Ltd., Chicester.
- Matsushima, T., Takagi, S., Muroyama, S., 2006, "Characteristics of A Highly Efficient Propeller Type Small Wind Turbine with A Diffuser", *Journal of Renewable Energy*
- Ohya, J., Abe, K., 2004, "An Investigation of Flow Fields Around Flanged Diffusers Using CFD", *Journal of Wind Engineering and Industrial Aerodynamics*
- Sathyajith, M., "Wind Energy Fundamentals, Resource Analysis and Economics", Faculty of Engineering KCAET, Kerala.
- Wibowo, B., A., 2011, Studi Eksperimental Pengaruh Penambahan Diffuser terhadap Unjuk kerja Turbin Angin Sumbu Horisontal Tiga Sudu dengan

Variabel Bentuk dan Panjang Diffuser, Skripsi S1, Jurusan Teknik Mesin dan Industri, Universitas Gadjah Mada.

Wicaksono, K., A., 2011, Studi Eksperimental Perbandingan Unjuk Kerja Turbin Angin Sumbu Horizontal Bersudu Loopwing Dengan Bersudu Airfoil, Skripsi S1, Jurusan Teknik Mesin dan Industri, Universitas Gadjah Mada.

[www.loopwing.co.jp](http://www.loopwing.co.jp)

[www.windhawt.com](http://www.windhawt.com)