

## DAFTAR PUSTAKA

- [1]. Abbott, Ira and Von Doenhoff, Albert. *Theory of Wing Sections*. Dover Publications, INC. New York : 1958
- [2]. Danang Mursyita. *Matematika untuk Perguruan Tinggi*. Rekayasa SAINS. Bandung : 2011
- [3]. Hadi Winarto dan Agus Sudarmawan. *Metoda Panel Vorteks Seragam Dengan Syarat Batas Dirichlet*. PT. IPTN, Bandung : 1991
- [4]. Hadi Winarto. *Analisis Aerodinamik airfoil dengan Pendekatan Metode Aliran Potensial*. RMIT University, Melbourne : 2008
- [5]. Haryanto, Ismoyo.,Suryo Utomo., Sinaga, Nazaruddin., Citra Asti., *Paper Optimization of Maximum Lift to Drag Ratio on Airfoil Design Based on Artificial Neural Network Utilizing Genetic Algorithm*. Paper Penelitian, Jurusan Teknik Mesin, Universitas Diponegoro, Semarang : 2014
- [6]. Kapania, Nitin. Terracciano, Katherine. Taylor, Shannon. *Modelling the Fluid Flow Around Airfoils Using Conformal Mapping*. SIAM : 2008
- [7]. Kartono dan Solikhin Zaki. *Buku Ajar Kalkulus Peubah Banyak*. Universitas Diponegoro, Semarang : 2004
- [8]. Katz, Joseph ,and Plotkin, Allen. *Low-Speed Aerodynamics (second Edition)*. Cambridge University Press. USA : 2001
- [9]. Koko Martono. *Teori dan Soal Peubah Kompleks*. Institut Teknologi Bandung, Bandung : 1991
- [10]. Kreyszig, Erwin. *Advanced Engineering Mathematics*. Ohio States University, Colombus, Ohio : 2011

- [11]. Moran, Jack. *Theoretical and Computational Aerodynamics*. University of Minnesota, Dover Publications, INC. Mineola, New York : 1984
- [12]. P. A. Henne. *Applied Computational Aerodynamics*. American Institute of Aeronautics and Astronautics, USA : 1998
- [13]. Radhakrishna and D. Bhargava, *Numerical Solution of Two-Dimensional Laplace's Equations*, P.L. Bhatnagar, F.N.I, 1962 (Vol. 29, A, No.3), hal. 283:294.
- [14]. Ali Akbar dan Rachmat Firdaus, *Analisa Discharge Blowing Airfoil dengan Metode Panel*, TEKNOLOGIA, 2011 (Vol. 5), hal. 75:82.
- [15]. Schlichting, Hermann. Truckenbradt, Erich. *Aerodynamics of the airplane*. Mc.Graw-Hill, Inc. USA : 1979
- [16]. Selig, Michael; A. Lyon, Christopher; Giguere, Philippe; P. Ninham, Cameron; J. Guglielmo, James. *Summary of low-speed Airfoil Data*. Virginia, USA : 1996
- [17]. Techet, Alexandra. *Hydrodynamics*. MIT Dept. Mechanical Engineering Center for Ocean Engineering, United States : 2005
- [18]. Wauquier, Christian. *Shape Optimization of Low Speed Airfoils using MATLAB and Automatic Differentiation*. Royal Institute of Technology, Stockholm : 2000