



## DAFTAR PUSTAKA

- Bakhtiar, Reza., (2014). *Optimisasi Kendali Statcom Pada SMIB dengan Metode Ant Colony Optimization.* Skripsi S1, Jurusan Teknik Elektro dan Teknologi Informasi FT UGM. Tidak Dipublikasikan
- Bamasak, S.M., 2005. *FACTS-Based Stabilizers for Power System Stability Enhancement.* Thesis. Dhahran: King Fahd University of Petroleum and Minerals King Fahd University of Petroleum and Minerals.
- CIGRE, (1999). *Modelling Of Power Electronics Equipment (FACTS) in Load Flow and Stability Programs : A Representation Guide for Power System Planning and Analysis.* s.l
- Dharmawan, M. Anung, (2012). *Studi Pengaruh Pemasangan STATCOM Pada Dinamika dan Stabilitas Sistem SMIB.* Skripsi S1, Jurusan Teknik Elektro dan Teknologi Informasi FT UGM. Tidak Dipublikasikan.
- Hingorani, G. Narain dan Gyugyi Laszlo, (2000). *Understanding FACTS. Concepts and Technology Of Flexible AC Transmission Systems.*
- Jalilvand, A., Safari, A. & Aghmasheh, R., 2008. Design of State Feedback Stabilizer for Multi Machine Power System Using PSO Algorithm. *Multitopic Conference, INMIC 2008*, -( ), pp.17-23.
- Kundur, P., 1994. *Power System Stability and Control.* - ed. -: McGraw-Hill.
- Masrul, R., 2009. *Analisis Penggunaan Power System Stabilizer (PSS) dalam Perbaikan Stabilitas Dinamik Sistem Tenaga Listrik Multimesin.* Skripsi. Medan: Universitas Sumatera Utara.
- Mochamad, Rian Fatah., (2012). *Kendali Facts Pada Single Machine Infinite Bus Menggunakan Algoritma Genetika.* Skripsi S1, Jurusan Teknik Elektro dan Teknologi Informasi FT UGM. Tidak Dipublikasikan
- Q. Yu, P. Li, W. Liu and X. Xie (2004), *Overview of STATCOM Technologies*, IEEE International Conference on Electric Utility Deregulation, Restructuring and Power Technologies



- Sauer, P. W., & Pai, M. (1998). *Power System Dynamics and Stability*. New Jersey: Prentice-hall Inc.
- Stevenson, W. D., (1983). *Element of Power System Analysis*. 4<sup>th</sup> edition, McGraw-Hill, Inc
- Wang, H. F., (1999). *Philips-Heffron Model of Power System Installed with STATCOM and Application*.
- Wang, H. F., (1997). *A Unified Model for the Analysis of FACTS Devices in Damping Power System Oscillations Part I Single-machine Infinite-bus Power Systems*.
- Wardana, F.R., 2009. FACTS : Fakta, Aplikasi, dan Manfaat. *Elektron*, pp.9-19.
- Yu, Y.N., (1983). In *Electric Power System Dynamics*. New York: Academic Press. pp.66-92.