

DAFTAR ACUAN

- [1] Jafarian H. Jamiri, Gulak.G, *Iterative MIMO Channel SVD Estimation*, Jurnal (Ferdowsi University, Iran: University of Toronto, 2005).
- [2] Marc Haase. *OFDM UWB MIMO* (Rostock: Institut für Angewandte Mikroelektronik und Datentechnik, Januari 2004).
- [3] Lin Zhiwei., Benjamin Premkumar., A.S Madhukumar., *MMSE Detection for High Data Rate UWB MIMO Systems*, Jurnal, Singapore.
- [4] - “TEN MOST INFLUENTIAL TECHNOLOGIES IN 2006,” *eBizAsia*, edisi 29 Volume IV No.31 (Desember, 2005).
<http://www.ebizasia.com>
- [5] Maria-Gabriella Di Benedetto, *UWB*, Handbook, 2006.
- [6] Evan R. Green. *System Architecture for High Rate Ultra wideband Communication System: A Review of Recent Development*, Jurnal, 2005.
- [7] _ , *Research Thrust Areas What is UWB*, MPRG
- [8] Jeffrey Reed. *Introduction to UWB: Impulse Radio for Radar and Wireless Communication*, MPRG.
- [9] David R. McKinstry. “*Ultra-Wideband Small Scale Channel Modeling and its Application to Receiver Design*”. Terj. Program Master , Blacksburg, 2003, hal 1-2.
- [10] Gamantyo Hendrantoro. *Menuju 4G dengan MIMO*, Bali Post, Agustus 2005.
- [11] Ha Du yen Trung, Watit Benjapolakul, Kiyomichi Araki, *A Study on the Channel Capacity of Multiple-Input Multiple-Output (MIMO) Wireless System*, Jurnal, Japan.
- [12] Gamantyo Hendrantoro. *Recent Progresses In Wireless Communication Technology*, Laboratory of Electromagnetic Wave Propagation and Radiation ITS, 2005.
- [13] Endang Susilowati. *Simulasi Analisa Performansi Sistem Orthogonal Frequently Division Multiplexing (OFDM) pada Kanal Wireless*. Tesis, Program Pascasarjana Fakultas Teknik UI, Depok, 2001, hal

- [14] Rappaport, Theodore S., *Wireless Communication: Principles and Practice, Second Edition* (USA: Prentice Hall, Inc, 2002), hal. 660.
- [15] __. Elektro Indonesia, *Mengenal Teknologi Orthogonal Frequendy Division Multiplexing (OFDM) pada Komunikasi Wireless*, No.24 Tahun V, Januari 1999
- [16] Ove Edfors, *Wireless LAN*, (Department of Electrosience, Lecture No 11: Radio System-ETI051, 25 February 2005.
- [17] __, *BIBO Stability*, (retrieved fr http://en.wikipedia.org/wiki/BIBO_stability), April 2007.
- D. Tse, P. Viswanath, *Fundamentals of Wireless Communication* (Cambridge University Press 2005) chapter 8.
- Gary, Reid, J, *Linear System Fundamental, Continuous and Discrete, Classic and Modern*, (Singapore: Mc.Graw Hill Inc., 1985), hal.325-457.
- Hara, Shinsuke., Prasad Ramjee, *Multicarrier Techniques 4G Mobile Communications*, (London: Artec House Universal Personal Communications series, 2003), hal.215-216.
- Kohno, Ryuji, *Software Reconfigurable and Space-Time Signal Processing Technologies for Advanced Wireless Communications*, (Japan: National Institute of Information and Communication Technology(NICT)), Slide 29-32.
- Suvorov, I., *Higher Mathematic, Textbook for Technical Schools* (Moscow: Foreign Languages Publishing House), hal. 132.
- Volker, Kühn, *Time Discrete Signals and Systems*, (Institute for Telecommunications & High Frequency Techniques, Universität Bremen), <http://www.ant.uni-bremen.de/teaching>.