

## DAFTAR PUSTAKA

- Abdullah, A., Simamora, dan Andrian, H. R., 2010, *Implementasi dan Analisa Load-Balancing pada suatu web-server lokal*, IPKIN Symposium.
- Afif, M. F., Suryono, T., 2013. Implementasi Disaster Recovery Plan Dengan Sistem Fail over Menggunakan DRBD dan Heartbeat Pada Data Center FKIP UNS. *Indonesian Jurnal on Networking and Security (IJNS) Volume 2 No 2 – April 2013 - ISSN: 2302-5700* (p. 64-69).
- Anggraini, L. H., 2012, *Rancang Bangun Highly Available dan Reliable Server Database dengan Automatic Failover*, Tesis, Magister Ilmu Komputer FMIPA Universitas Gadjah Mada, Yogyakarta.
- Atmaja, A. P., 2013, *Tinjauan Implementasi Fragmentasi Elastis pada Database Non-Relational untuk Website Forum Diskusi*, Tesis, Magister Ilmu Komputer FMIPA Universitas Gadjah Mada, Yogyakarta.
- Beekhof, A., 2010, *Clusters from Scratch - Apache, DRBD and GFS2, Creating Active/Passive and Active/Active*, clusterLab: Australia.
- Beekhof, A., 2012, *Pacemaker 1.1 clusters from Scratch, Creating Active/Passive and Active/Active clusters on Fedora 5<sup>th</sup> Edition*, ClusterLab: Australia.
- Cisco, 2013, *High Availability Installation Guide for Cisco Security Manager 4.4*, Cisco Inc., San Jose, California.
- Coulauris, G., Dallimore, J., & Kindberg, 2012, *Distributed System Concept and Design Fifth Edition*, Pearson Education Inc.
- Dake, C. S., Caulfield, C., Beekhof, A., 2008, *the Corosync Cluster Engine, Linux Symposium, Vol. 1*, Ottawa, Ontario, Canada.
- Dale, N., Lewis, J., 2002, *Computer Science Illuminated*, Jones and Bartlett Publishers: Canada.
- Depuydt, J., 2014, *Building a high-available failover cluster with Pacemaker, Corosync & PCS*, <http://jensd.be/?p=156>, Diakses 24 April 2015.
- Drake, S., Hu, W., McInnis, D. M., Skold, M., Srivastava, A., Thalmann, L., Tikkanen, M., Tobjornsen, O., Wolski, A., 2005, *Architecture of Highly Available Database*, Springer-Verlag.
- Ellenberg, L., 2009, *DRBD 9 & Device Mapper, Linux Block Level Storage Replication*, LINBIT, Vienna, Austria.

- Fulmer, J., 2012, *Siege*, <http://www.joedog.org/siege-home/>, diakses tanggal 5 Mei 2015.
- Haferkamp, R., 2011, OpenLDAP in High Availability Environments, *The 3<sup>rd</sup> Lightweight Directory Access Protocol Conference*, Paris.
- Hellman, B., Haas, F., 2011, *Highly available iSCSI storage with DRBD and Pacemaker*, LINBIT HA-Solutions GmbH.
- Jung, S. J., Bae, Y. M., Soh, W., 2011, Web performance Analysis of Open Source Server Virtualization Techniques, *International Journal of Multimedia and Ubiquitous Engineering*, Vol. 6 No. 4.
- Kemme, B., Peris, R. J., Martinez, M. P., 2010, *Database Replication*, Morgan & Claypool.
- Lin, Z., 2009, Research and Implement of High Availability for Web Server Cluster System, *Proceedings of 2009 Conference on Communication Faculty*, Scientific Research, Beijing.
- Liotine, M., 2003, *Mission-Critical Network Planning*, Artech House: New York.
- Lowe, D., 2005, *Networking for Dummies*, Seventh Edition, Wiley Publishing: New York.
- Lukitasari, D., dan Oklilas, A. F., 2010, *Analisis Perbandingan Load Balancing Web Server Tunggal Dengan Web server cluster Menggunakan Linux Virtual Server*, Jurnal Generic.
- Marcus, E., Stern, H., 2003, *Blueprints for high availability 2<sup>nd</sup> Edition*, John Wiley & Sons: Indianapolis.
- Oei, S., 2011, *Rancang Bangun Fault Tolerance pada Sistem Database Pada Sistem Database Untuk Aplikasi Point Of Sale*, Tesis, Magister Ilmu Komputer FMIPA Universitas Gadjah Mada, Yogyakarta.
- Paudyal, U., 2011, *Scalable web application using node.JS and CaouchDB*, Institutionen för informationsteknologi, Department of Information technology, Uppsala: Sweden.
- Piedad, F., Hawkins, M. W., 2000, *High Availability: Design, techniques and Processes*, Prentice Hall.
- Sagala, M. A., 2010, *Implementasi Load Balancing pada Web server*, Skripsi, Universitas Sumatera Utara.
- Schmidt, K., 2006, *High Availability and Disaster Recovery Concepts, Design, Implementation*, Springer-Verlag, Berlin.

Setyorini, T. A., 2010, *Rancang Bangun Sistem Informasi Akademik yang Fault Tolerance*, Tesis, Magister Ilmu Komputer FMIPA Universitas Gadjah Mada, Yogyakarta.

Sharma, M., 2010, *what is web server*, [http://www.webdevelopersnotes.com/basics/what\\_is\\_web\\_server.php](http://www.webdevelopersnotes.com/basics/what_is_web_server.php), diakses 20 Mei 2015.

Silberschatz, A., Korth, H., Sudarshan, S., 2010, *Database System Concept*, McGraw Hill Science.

Sukaridhoto, S., Funabiki, N., Pramadihanto, D., 2009, A Comparative Study of Open Source Softwares for Virtualization with Streaming Server Applications, *The 13th IEEE International Symposium on Consumer Electronics (ISCE2009)*, P. 577-581.

Tanenbaum, A. S. dan Steen, M. V., 2002, *Distributed System Principles and Paradigms*, Prentice Hall.

Wicaksono, A. S., Katon, G. S. A., 2009, *Konsep Replikasi*, Jurusan Teknik Elektro, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta.