

DAFTAR PUSTAKA

- [1] Investments, Indonesia. "Wijaya Karya." Indonesia-investments. Accessed April 10, 2018. <https://www.indonesia-investments.com/id/bisnis/profil-perusahaan/wijaya-karya-wika/item408>.
- [2] Ebsen, Jim. "MS Access: Advantages and Disadvantages." Arkware. September 01, 2016. Accessed April 10, 2018. <http://www.arkware.com/2016/05/04/ms-access-advantages-disadvantages/>.
- [3] Nuansa, Hape F. "Monitoring Pelaksanaan Pekerjaan Pada Proyek Bangunan Pergudangan Double Dengan Metode Konsep Nilai Hasil." *Naskah Publikasi Universitas Brawijaya*, 2016.
- [4] Laudon, Kenneth C., and Jane P. Laudon. *Management Information System: Managing the Digital Firm*. 13th ed. PEARSON, 2013.
- [5] Jung, Youngsoo. "Project Management Information System for Construction Manager (CM): Current Constituents and Future Extensions." *International Symposium on Automation and Robotics in Construction* (2011): 597-602.
- [6] Sutar, Atur. "Management Information System in Construction Industry." *International Research Journal of Multidisciplinary Studies & SPPP's*2, no. Special Issue 1 (2016).
- [7] Zambare, Pranavraj. "Project Management Information System in Construction Industry." *International Journal of Engineering Science & Research Rechnology*6, no. 7 (2017).
- [8] Munteanu, Victor. "The Financial Accounting Information System Central Base in The Managerial Activity of An Organization." *Romanic Economic Business Review*5, no. 1 (2011): 63-74.
- [9] Stair, Ralph M., and George W. Reynolds. *Principle of Information System*. 9th ed. Cengage Learning, 2009.
- [10] Ariawan. *Sistem Informasi Manajemen*. Gorontalo: FEKON UNISAN, 2010. 10

- [11] Jacobson, Lori. "Input, Processing, Output & Feedback: Information System Components." Study.com. Accessed August 26, 2018. <https://study.com/academy/lesson/input-processing-output-feedback-information-system-components.html>.
- [12] Ariawan. *Sistem Informasi Manajemen*. Gorontalo: FEKON UNISAN, 2010. 3
- [13] Dimov, George. "Information System Feedback Loops." NYC Tax & Accounting Services | George Dimov, CPA. November 28, 2016. Accessed August 26, 2018. <https://www.nycaccountingconsulting.com/accounting-information-systems/>.
- [14] Sekhar, G. *Management Information System*. 1st ed. New Delhi: Excel Book, 2007.
- [15] Nath, R.P., & Badgujar, M. "Use of Management Information System in an Organization for Decision Making, ASM's International E-Journal of Ongoing Research in Management and IT". 2013.
- [16] Scott, David, Michael Cheong, and Heng Li. "Web-based Construction Information Management System." *Construction Economics and Building*3, no. 1 (2012): 43-52.
- [17] Ameen, Ali Abdulbaqi, and Kamsuriah Ahmad. "The Role of Finance Information Systems in Anti Financial Corruptions: A Theoretical Review." *2011 International Conference on Research and Innovation in Information Systems*, 2011, doi:10.1109/icriis.2011.6125725.
- [18] P. Khemani and J. Diamond, "Introducing financial Management Information Systems in Developing Countries," IMF Working Papers, vol. 5196, pp. 1-32, 2005
- [19] V. Lujan, "What is *User Management?*," 2017. Accessed November 15, 2018. <https://jumpcloud.com/blog/what-is-user-management/>.
- [20] Trusted Information Sharing Network, "User-access Management A Defence in Depth Control Analysis." 2008.
- [21] The Government of Hong Kong Special Administrative Region, "Identity Management." 2008.

- [22] McLeod, R. and Schell, G. (2001). *Management information systems*. Upper Saddle River (New Jersey): Prentice Hall.
- [23] Kendal & Kendal. 2002. *Systems Analysis and Design Fifth Edition*
- [24] Fathansyah. (2012). *Basis Data (Edisi Revisi)*. Bandung: Informatika Bandung.
- [25] Arif, Achmad Yusron. "Pengertian Basis Data, Tujuan, Dan Fungsinya." Rocket Manajemen. June 13, 2018. Accessed August 26, 2018. <https://rocketmanajemen.com/definisi-basis-data/#a>.
- [26] McKendrick, J. *Managing The Rapid Rise in Database Growth*. Oracle. 2011
- [27] Al Shehri, W. "Cloud Database Database as a Service". *International Journal of Database Management Systems*, 2013. 5(2), pp.1-12.
- [28] "Cloud-based Database Market 2018 Global Share, Trend, Segmentation and Forecast to 2021." WRCBtv.com | Chattanooga News, Weather & Sports. October 24, 2018. Accessed October 3, 2018. <http://www.wrcbtv.com/story/39347341/cloud-based-database-market-2018-global-share-trend-segmentation-and-forecast-to-2021>.
- [29] Ramakrishnan, Raghu, and Johannes Gehrke. *Database Management System*. 2nd ed. 2001.
- [30] "Introduction to Database Management Systems (DBMS)." BMC Blogs. August 29, 2018. Accessed September/October, 2018. <https://www.bmc.com/blogs/dbms-database-management-systems/>.
- [31] G, Bhojaraju, and Koganurmah. "Database System: Concepts and Design." December 2003.
- [32] Zandbergen, Paul. "What Is a Database Management System?" Study.com. Accessed September, 2018. <https://study.com/academy/lesson/what-is-a-database-management-system-purpose-and-function.html>.
- [33] *Structured Query Language*. Cultural View of Technology, 2010.
- [34] Oppel, Andy, and Robert Sheldon. *SQL: A Beginner's Guide*. 3rd ed. McGraw-Hill, 2008.

- [35] Kumar, Manoj. "Types of SQL Statements with Examples." C# Corner. Accessed August, 2018. <https://www.c-sharpcorner.com/blogs/types-of-sql-statements-with-example>.
- [36] "Type of SQL Statement." What Every Computer Scientist Should Know About Floating-Point Arithmetic. Accessed August 29, 2018. https://docs.oracle.com/cd/B14117_01/server.101/b10759/statements_1001.htm.
- [37] Poljak, R., P. Poscic, and Jaksic. "Comparative Analysis of the Selected Relational Database Management Systems." May 2017.
- [38] Saikia, Amlanjyoti, Sherin Joy, and Dhondup Dolma. "Comparative Performance Analysis of MySQL and SQL Server Relational Database Management Systems in Windows Environment." *International Journal of Advanced Research in Computer and Communication Engineering*4, no. 3 (March 2015): 160-64. doi:10.17148/IJARCCE.2015.4339.
- [39] *Top 10 Reasons to Choose MySQL for Web-based Applications*. Oracle, 2011. Accessed August 27, 2018. <http://www.oracle.com/us/products/mysql/mysql-wp-top10-webbased-apps-461054.pdf>.
- [40] Bell, Charles. *Expert MySQL*. 2nd ed. Apress, 2012.
- [41] Beal, Vangie. "Data Type." Router vs Switch vs Hub: What's the Difference? Webopedia. Accessed August 28, 2018. https://www.webopedia.com/TERM/D/data_type.html.
- [42] "Data Type." P2P (Peer to Peer) Definition. October 17, 2007. Accessed August 28, 2018. <https://techterms.com/definition/datatype>.
- [43] "MySQL 8.0 Reference Manual: 11.1 Data Type Overview." MySQL. Accessed August 28, 2018. <https://dev.mysql.com/doc/refman/8.0/en/data-type-overview.html>.
- [44] Andika, Dwiky. "Tipe Data Pada Database SQL." IT-Jurnal.com. December 24, 2016. Accessed August 28, 2018. <https://www.it-jurnal.com/tipe-data-pada-database-sql/>.

- [45] "MySQL 8.0 Reference Manual: 11.1.1 Numeric Type Overview." MySQL. Accessed August 28, 2018. <https://dev.mysql.com/doc/refman/8.0/en/numeric-type-overview.html>.
- [46] Andre. "Belajar MySQL: Tipe Data Numerik MySQL (Integer, Fixed Point Dan Floating Point)." Duniaikom. November 13, 2014. Accessed August 28, 2018. <https://www.duniaikom.com/tutorial-mysql-tipe-data-numerik-integer-fixed-point-dan-floating-point/>.
- [47] "MySQL 8.0 Reference Manual: 11.1.2 Date and Time Type Overview." MySQL. Accessed August 28, 2018. <https://dev.mysql.com/doc/refman/8.0/en/date-and-time-type-overview.html>.
- [48] Andre. "Belajar MySQL: Tipe Data String MySQL (Char, Varchar, Binary, Varbinary, Text, Dan Blob)." Duniaikom. November 13, 2014. Accessed August 28, 2018. <https://www.duniaikom.com/tutorial-mysql-tipe-data-huruf-char-varchar-text/>.
- [49] "MySQL 8.0 Reference Manual: 11.1.3 String Type Overview." MySQL. Accessed August 28, 2018. <https://dev.mysql.com/doc/refman/8.0/en/string-type-overview.html>.
- [50] Rob, and Coronel. *Database Systems: Design, Implementation, and Management*. 6th ed. Cengage, 2007.
- [51] Francisca. "Database System Development Life Cycle." School of Information Systems. February 21, 2018. Accessed August 28, 2018. <https://sis.binus.ac.id/2018/02/21/database-system-development-life-cycle/>.
- [52] Leafmill, Edward. "Database System Development Lifecycle (DSDLC)." GitHub. October 18, 2016. Accessed August 28, 2018. [https://github.com/edward-leafmill/2016_database/wiki/Database-System-Development-Lifecycle-\(DSDLC\)](https://github.com/edward-leafmill/2016_database/wiki/Database-System-Development-Lifecycle-(DSDLC)).
- [53] DeLisle, Marc. *Creating Your MySQL Databases: Practical Design Tips and Techniques*. Birmingham: Packt Publishing, 2006.

- [54] *MySQL by Examples for Beginners*. Nanyang Technology University, 2017.
- [55] Setiadi, M. Fikri. "Kupas Tuntas Konsep Model Data Entity Relationship Diagram Atau ERD." Mfikri. December 9, 2017. Accessed August 28, 2018. <http://mfikri.com/artikel/kupas-tuntas-konsep-model-data-entity-relationship-diagram-atau-erd.html>.
- [56] Eessaar, Erki. "The Database Normalization Theory and the Theory of Normalized Systems: Finding a Common Ground." *Baltic Journal of Modern Computing*4 (2016).
- [57] "Redudansi, Entropi Dan Reduksi Data." Ropy's Blog. June 5, 2011. Accessed August 28, 2018. <http://gudangropy.blogspot.com/2011/06/redudansi-entropi-dan-reduksi-data.html>.
- [58] Sarkar, Mohua. "Database Normalization." Collage of San Mateo. October 2, 2012.
- [59] "Third Normal Form (3NF)." Types of Network Topology in Computer Networks | Studytonight. Accessed August 29, 2018. <https://www.studytonight.com/dbms/third-normal-form.php>.
- [60] Duckett, Jon. *HTML & CSS: Design and Build Websites*. Indianapolis, IN: John Wiley & Sons, 2014.
- [61] "HTML & CSS." Same Origin Policy - Web Security. Accessed November 04, 2018. <https://www.w3.org/standards/webdesign/htmlcss>.
- [62] "Sass (Syntactically Awesome StyleSheets)." File: SASS_REFERENCE - Documentation by YARD 0.9.12. Accessed November 04, 2018. http://sass-lang.com/documentation/file.SASS_REFERENCE.html.
- [63] Giraudel, Hugo. "Sass Guidelines." Sass Guidelines. Accessed November 04, 2018. <https://sass-guidelin.es/#about-sass>.
- [64] "What Is JavaScript?" MDN Web Docs. Accessed November 04, 2018. https://developer.mozilla.org/en-US/docs/Learn/JavaScript/First_steps/What_is_JavaScript.

- [65] Duckett, Jon. *JavaScript & JQuery: Interactive Front-end Web Development*. Hoboken, NJ: John Wiley & Sons, 2013.
- [66] Wodehouse, Carey. "JQuery: The "Write Less, Do More" JavaScript Library." Upwork Global. Accessed November 03, 2018. <https://www.upwork.com/hiring/development/jquery-javascript-library/>.
- [67] Kumar, Ritesh. "A Beginners Guide to Handlebars." SitePoint. July 04, 2015. Accessed November 05, 2018. <https://www.sitepoint.com/a-beginners-guide-to-handlebars/>.
- [68] Crockford, D. "The Application/json Media Type for JavaScript Object Notation (JSON)." 2006. doi:10.17487/rfc4627.
- [69] Bhaumik, Snig. *Bootstrap Essentials*. Packt Publishing, 2015.
- [70] Cantelon, Mike, Alex Young, and Mike Cantelon. *Node.js in Action*. Shelter Island: Manning, 2017.
- [71] Wilson, Jim R., and Jacquelyn Carter. *Node.js the Right Way: Practical, Server-side JavaScript That Scales*. Dallas: Pragmatic Bookshelf, 2013.
- [72] Ethan Brown. *Web Development with Node and Express Leveraging the Javascript Stack*. Oreilly & Associates, 2017.
- [73] Hahn, Evan. *Express in Action: Writing, Building, and Testing Node.js Applications*. Shelter Island: Manning, 2016.
- [74] Clements, David Mark. *Node Cookbook*. Place of Publication Not Identified: Shroff Publishers & Distr, 2014.
- [75] Herucahyono, N. (2009). "*STUDI MENGENAI BCRIPT DAN EKSBLOWFISH SEBAGAI ALGORITMA KRIPTOGRAFI YANG DAPAT BERADAPTASI DI MASA MENDATANG PADA OPENBSD*". Institut Teknologi Bandung. Bandung.
- [76] "Connect-roles." Npm. Accessed October 5, 2018. <https://www.npmjs.com/package/connect-roles>.
- [77] Mardanov, Azat. *Express.js Guide: The Comprehensive Book on Express.js*. Vancouver, B.C.: Lean Publishing, 2013.

- [78] "Cara Menggunakan Putty Dengan Baik Dan Benar - Niagahoster." Niagahoster. November 30, 2018. Accessed November 06, 2018. <https://www.niagahoster.co.id/blog/cara-menggunakan-putty/>.
- [79] Siddiq, and Danish Siddiq. "PM2 Process Manager - Zero Downtime - Performance Optimization - Part II." Medium.com. September 30, 2018. Accessed October 10, 2018. <https://medium.com/tech-tajawal/process-manager-pm2-performance-optimization-part-ii-6ca8e431a578>.
- [80] Caesari, Adisty. "Perbedaan Domain Dan Hosting Terbaik | Apa Itu Domain Dan Hosting." DomaiNesia. May 08, 2018. Accessed November 01, 2018. <https://www.domainesia.com/tips/perbedaan-antara-domain-dan-hosting/>.
- [81] "MTI." MTI. Accessed November 15, 2018. <http://mti.binus.ac.id/icasce2013/single/pengujian-perangkat-lunak/>.
- [82] "Black Box Testing Dan White Box Testing." Black Box Testing Dan White Box Testing | Materi Kuliah. Accessed November 15, 2018. <http://tkjpnup.blogspot.com/2013/12/black-box-testing-dan-white-box-testing.html>.
- [83] Brooke, John. "SUS: A 'quick and Dirty' Usability Scale." In *Usability Evaluation in History*, 189-206. London: Taylor & Francis, 1996.
- [84] Tullis, Thomas, and William Albert. *Measuring the User Experience: Collecting, Analyzing, and Presenting Usability Metrics*. Second ed. Amsterdam: Morgan Kaufmann, 2013.
- [85] Bangor, Aaron, Philip T. Kortum, and James T. Miller. "An Empirical Evaluation of the System Usability Scale." *International Journal of Human-Computer Interaction* 24, no. 6 (2008): 574-94. doi:10.1080/10447310802205776.
- [86] T. S. Tullis and J. N. Stetson, "A Comparison of Questionnaires for Assessing Website Usability," Usability Prof. Assoc. Conf., pp. 1–12, 2004.