

DAFTAR PUSTAKA

- [1] A. C. Torres and A. Mouraz, "High school students as researchers about their school: exploring its potential for choices and skills," *Improving Schools*, p. 136548022110019, Apr. 2021, doi: 10.1177/13654802211001967.
- [2] J. Burlison, M. Carter, and J. Sarabadani, "On the importance of data quality in information systems research and ph. d. curricula," in *Proceedings of the 2018 AIS SIGED International Conference on Information Systems Education and Research*, 2019, pp. 1–10.
- [3] T. Kato and T. Miura, "The impact of questionnaire length on the accuracy rate of online surveys," *Journal of Marketing Analytics*, vol. 9, no. 2, pp. 83–98, Jun. 2021, doi: 10.1057/s41270-021-00105-y.
- [4] M. J. Peeters and S. E. Harpe, "Updating conceptions of validity and reliability," *Research in Social and Administrative Pharmacy*, vol. 16, no. 8, pp. 1127–1130, Aug. 2020, doi: 10.1016/j.sapharm.2019.11.017.
- [5] J. Cárdenas, *Quantitative Analysis: the guide for beginners*. 2019.
- [6] S. F. Bessane, M. S. Camara, I. Fall, and A. Bah, "Causal model of performance measurement systems by combining qualitative and quantitative models for robust results," in *2018 International Conference on Intelligent Systems and Computer Vision (ISCV)*, Apr. 2018, pp. 1–7. doi: 10.1109/ISACV.2018.8354076.
- [7] T. D. Little, *The Oxford Handbook of Quantitative Methods in Psychology: Vol. 2*. 2013. doi: 10.1093/oxfordhb/9780199934898.001.0001.
- [8] J. T. Shemwell, C. C. Chase, and D. L. Schwartz, "Seeking the general explanation: A test of inductive activities for learning and transfer," *Journal of Research in Science Teaching*, vol. 52, no. 1, pp. 58–83, Jan. 2015, doi: 10.1002/tea.21185.
- [9] A. Dennis, B. H. Wixom, and D. Tegarden, *System Analysis and Design: An object-oriented approach with UML, 5th ed*, vol. 53, no. 9. 2015.
- [10] O. Pivert, Ed., *NoSQL Data Models*. Hoboken, NJ, USA: John Wiley & Sons, Inc., 2018. doi: 10.1002/9781119528227.
- [11] J. K. Chen and W. Z. Lee, "An introduction of NoSQL databases based on their categories and application industries," *Algorithms*, vol. 12, no. 5, 2019, doi: 10.3390/a12050106.
- [12] K. Banker, P. Bakkum, S. Verch, D. Garrett, and T. Hawkins, "MongoDB in Action," 2016. [Online]. Available: www.ebook3000.comwww.allitebooks.com

- [13] D. Setiawan, "Buku Sakti Pemrograman Web: HTML, CSS, PHP, MySQL & Javascript," *Buku Sakti pemrograman web*. 2017.
- [14] R. Queirós, "CSS Preprocessing: Tools and automation techniques," *Information (Switzerland)*, vol. 9, no. 1, 2018, doi: 10.3390/info9010017.
- [15] A. Wirfs-Brock and B. Eich, "JavaScript: the first 20 years," *Proceedings of the ACM on Programming Languages*, vol. 4, no. HOPL, pp. 1–189, Jun. 2020, doi: 10.1145/3386327.
- [16] L. P. Chitra and R. Satapathy, "Performance comparison and evaluation of Node.js and traditional web server (IIS)," in *2017 International Conference on Algorithms, Methodology, Models and Applications in Emerging Technologies, ICAMMAET 2017*, 2017, vol. 2017-Janua, pp. 1–4. doi: 10.1109/ICAMMAET.2017.8186633.
- [17] N. Nirgudkar and P. Singh, "The MEAN Stack," *International Research Journal of Engineering and Technology*, 2017.
- [18] A. Freeman, *Essential TypeScript 4*. Berkeley, CA: Apress, 2021. doi: 10.1007/978-1-4842-7011-0.
- [19] N. Murray, F. Coury, A. Lerner, and C. Taborda, "ng-book The Complete Guide to Angular," 2020.
- [20] J. M. Rhodes, "Creating a Survey Solution with Microsoft Forms, Flow, SharePoint, and Power BI," in *Creating Business Applications with Office 365*, Berkeley, CA: Apress, 2019, pp. 99–103. doi: 10.1007/978-1-4842-5331-1_11.