

## REFERENCES

- [1] P. hasaguan sudarto, "Perancangan Website Sebagai Media Promosi dan Informasi," *J. Inform. Pelita Nusant.*, vol. 3, no. 1, pp. 82–86, 2018.
- [2] A. Amri, "Pengaruh Periklanan Melalui Media Sosial Terhadap UMKM di Indonesia di Masa Pandemi," *J. Brand*, vol. 2, no. 1, pp. 123–130, 2020, [Online]. Available: [https://www.academia.edu/42672824/Dampak\\_Covid-19\\_Terhadap\\_UMKM\\_di\\_Indonesia](https://www.academia.edu/42672824/Dampak_Covid-19_Terhadap_UMKM_di_Indonesia).
- [3] M. M. Chriswardana Bayu Dewa, "Analisa Pengaruh Masa New Normal Pada Penjualan Online Melalui E-Commerce Shopee," *J. Ekon. Manaj. Daya Saing*, vol. 22, no. 2, pp. 117–125, 2020, [Online]. Available: <http://journals.ums.ac.id/index.php/dayasaing/article/view/12494>.
- [4] B. Toh, "18-Year-Old Daughter's 6-Week Genshin Impact Gacha Spree Hands Dad S\$20,000 Credit Card Bill," *msn.com*. <https://www.msn.com/en-sg/lifestyle/other/18-year-old-daughter-s-6-week-genshin-impact-gacha-spree-hands-dad-s-20-000-credit-card-bill/ar-AAp87X?ocid=FinanceShimLayer> (accessed Apr. 21, 2022).
- [5] D. Wira Trise Putra and A. Agustian Punggara, "Comparison Analysis of Simple Additive Weighting (SAW) and Weighed Product (WP) in Decision Support Systems," *MATEC Web Conf.*, vol. 215, pp. 1–5, 2018, doi: 10.1051/mateconf/201821501003.
- [6] U. S. Senarath, "Waterfall Methodology , Prototyping and Agile Development By," no. July, 2021, doi: 10.13140/RG.2.2.17918.72001.
- [7] M. Saputra, O. S. Sitompul, and P. Sihombing, "Comparison AHP and SAW to promotion of head major department SMK Muhammadiyah 04 Medan," *J. Phys. Conf. Ser.*, vol. 1007, no. 1, 2018, doi: 10.1088/1742-6596/1007/1/012034.
- [8] Y. Irawan, "DECISION SUPPORT SYSTEM FOR EMPLOYEE BONUS DETERMINATION WITH WEB-BASED SIMPLE ADDITIVE WEIGHTING ( SAW ) METHOD IN PT . MAYATAMA SOLUSINDO Yuda Irawan," *J. Appl. Eng. Technol. Sci.*, vol. 2, no. 1, pp. 7–13, 2020, doi: <https://doi.org/10.37385/jaets.v2i1.162>.
- [9] S. Belciug and F. Gorunescu, "A Brief History of Intelligent Decision Support Systems," in *Intelligent Decision Support Systems---A Journey to Smarter Healthcare*, Cham: Springer International Publishing, 2020, pp. 57–70.
- [10] E. Wuryani, A. Fathoni, S. Sutarsi, N. Nurna, and D. Arif, "Analysis of decision support system on situational leadership styles on work motivation and employee performance," vol. 11, pp. 365–372, 2021, doi: 10.5267/j.msl.2020.9.033.

- [11] W. Lutz *et al.*, “Prospective evaluation of a clinical decision support system in psychological therapy.,” *J. Consult. Clin. Psychol.*, 2021, [Online]. Available: <https://www.semanticscholar.org/paper/Prospective-evaluation-of-a-clinical-decision-in-Lutz-Deisenhofer/7e59f05218def5cacf3f89e00548bc3a9619a295>.
- [12] X. Liu, R. H. Deng, K.-K. R. Choo, and Y. Yang, “Privacy-Preserving Outsourced Clinical Decision Support System in the Cloud,” *IEEE Trans. Serv. Comput.*, vol. 14, no. 1, pp. 222–234, 2021, doi: 10.1109/TSC.2017.2773604.
- [13] O. Sofian, J. Joseph, and F. Fauziyah, “Analysis of Decision Support System in Determining the Nutritional Status of Toddlers Using Simple Additive Weighting,” *CommIT (Communication Inf. Technol.)*, vol. 14, no. 1, pp. 9–14, 2020, doi: <https://doi.org/10.21512/commit.v14i1.6069>.
- [14] F. E. Nastiti, A. Pamungkas, U. Duta, and B. Surakarta, “IMPLEMENTATION OF THE SAW METHOD IN THE SCHOLARSHIP,” vol. VIII, no. 2, pp. 191–196, 2022, doi: <https://doi.org/10.33330/jurteksi.v8i2.1275>.
- [15] J. T. Yao, “An introduction to web-based support systems,” *J. Intell. Syst.*, vol. 17, no. 1–3, pp. 267–281, 2008, doi: 10.1515/JISYS.2008.17.1-3.267.
- [16] L. Spann, *Earth, Owner’s guide to a small business website : what you need and how to get there - without paying the*, Third Edit. London: How To Books, 2014.
- [17] C. Van Lent, *Web design with HTML5*. Cherry Lake Publishing, 2015.
- [18] L. Welling and L. Thomson, *PHP and MySQL Web Development*, Fifth. Addison-Wesley, 2016.
- [19] J. Henderson, *Understanding XAMPP, For Newbies! Kindle Edition*, First Edit. CreateSpace Independent Publishing Platform, 2013.
- [20] K. Kahlert, T., & Giza, “Visual Studio Code - Code Editing,” *Mikrososf*. 2016, [Online]. Available: <https://code.visualstudio.com/>.
- [21] A. Dennis, *System Analysis and Design*, Fifth. John Wiley & Sons, 2012.
- [22] M. Seidl and M. Scholz, *UML @ Classroom An Introduction to Object-Oriented Modeling*. 2014.
- [23] G. I. Fandom, “No Title,” *Web Page*. <https://genshin-impact.fandom.com/wiki/Attributes>.
- [24] A. Oktarino and S. Siagian, “The Implementation of Simple Additive Weighting ( SAW ) Method in Decision Support System for the Best School Selection in Jambi,” *J. Phys. Conf. Ser.*, vol. 1338, no. 012054, 2019, doi: 10.1088/1742-6596/1338/1/012054.

- [25] A. Wibowo, V. S. Andriani, T. W. Maduretno, L. Rachmiazasi, Masduki, and Supiyandi, "Gaming Mobile Selection with Decision Support System using Simple Additive Weighting," *Int. J. Adv. Sci. Technol.*, vol. 29, no. 04, pp. 1638–1645, 2020, [Online]. Available: <http://repository.stkipnganjuk.ac.id/238/>.
- [26] V. A. Kurnia, A. Erianda, and D. Meidelfi, "Perancangan Website untuk Menentukan Produk Paling Banyak Terjual di Bengkel Man Motor Metode TOPSIS," *Ultim. InfoSys J. Ilmu Sist. Inf.*, vol. 11, no. 2, pp. 125–129, 2020, doi: 10.31937/si.v11i2.1756.
- [27] M. M. D. Widianta, T. Rizaldi, D. P. S. Setyohadi, and H. Y. Riskiawan, "Comparison of Multi-Criteria Decision Support Methods (AHP, TOPSIS, SAW & PROMENTHEE) for Employee Placement," *J. Phys. Conf. Ser.*, vol. 953, no. 1, 2018, doi: 10.1088/1742-6596/953/1/012116.
- [28] N. Munier, "What are the basic and technical difference between AHP and TOPSIS ?" 2018, [Online]. Available: [https://www.researchgate.net/post/What\\_are\\_the\\_basic\\_and\\_technical\\_difference\\_between\\_AHP\\_and\\_TOPSIS](https://www.researchgate.net/post/What_are_the_basic_and_technical_difference_between_AHP_and_TOPSIS).
- [29] S. Sharma, D. Sarkar, and D. Gupta, "Agile Processes and Methodologies: A Conceptual Study.," *Int. J. Comput. Sci. Eng.*, vol. 4, no. 5, pp. 892–898, 2012, [Online]. Available: <http://search.ebscohost.com/login.aspx?direct=true&db=aph&AN=82397457&site=ehost-live>.
- [30] T. Trott, "Visual Studio Code - Can it beat Notepad++\_ \_ Learning never exhausts the mind." [Online]. Available: <https://lonewolfonline.net/vs-code-vs-notepad/>.
- [31] "Sublime Text - Text Editing, Done Right." [Online]. Available: <https://www.sublimetext.com/>.
- [32] "Visual Studio vs. Sublime Text\_ Which Editor Should You Choose\_." [Online]. Available: <https://www.codecademy.com/resources/blog/visual-studio-code-sublime-text/>.

U N I V E R S I T A S  
M U L T I M E D I A  
N U S A N T A R A