DAFTAR PUSTAKA

[1] D. Goggin and I. Sheridan, "An exploration of RPL in higher education in Ireland with particular focus on quality assurance," pp. 7249–7255, 2015. [Online]. Available: https://sword.cit.ie/cgi/viewcontent.cgi?article=1002&context=e3lcp

[2] Md. T. ul-Islam and R. D. Gonzales, "Development and Implementation of RPL Policies and Principles in Selected Countries: Implications and Lessons for Bangladesh," Social Science Research Network , 2016, doi: 10.2139/SSRN.2748947.

[3] M. H. Almadany, "Total Quality Management Tools and Techniques: Flowchart," International Journal of Pharmacology and Clinical Sciences , 2024, doi: 10.5530/ijpcs.2023.12.21.

[4] F. Musvina, S. Rahmawati, and H. AndriaNof, "Implementasi metode *Rapid Application Development* (RAD) dalam perancangan sistem informasi perpustakaan pada SMPN 22 Padang," vol. 2, no. 2, pp. 74–90, 2022, doi: 10.55606/juisik.v2i2.226.

[5] Y. Yanuardi et al., "Pengembangan Sistem Pengaduan Layanan Masyarakat Menggunakan Metode *Rapid Application Development* (RAD)," J-Intech: Journal of Information and TechNology , vol. 12, no. 1, pp. 36–48, 2024, doi: 10.32664/j-intech.v12i1.1201.

[6] D. S. Hall, "New *Similarity* measure of Pythagorean fuzzy sets based on the *Jaccard* index with its application to clustering," Ain Shams Engineering Journal , p. 102294, 2023, doi: 10.1016/j.asej.2023.102294.

[7] H. W. A. Kesuma and F. S. Pribadi, "Penerapan *Cosine Similarity* dalam aplikasi Kitab Undang-Undang Hukum Dagang (Wetboek Van Koophandle Voor Indonesia)," vol. 8, no. 1, pp. 18–20, 2016, doi: 10.15294/JTE.V8I1.8790.

[8] I. Widyastuti et al., "Digital Transformation of Libraries: Web-based Information System Development with Laravel," Journal of Embedded Systems, Security and Intelligent Systems , pp. 147–152, 2024, doi: 10.59562/jessi.v5i2.

[9] Saraswati NWS, Wardani NW, Maswari KL, Mukmu IDMK. *Rapid Application Development* for Web-based Payroll Information System. Matrik: J Manajemen, Teknik Informatika, dan Rekayasa Komputer. 2021;20(2):213–24. doi:10.30812/matrik.v20i2.950.

[10] A. Heinonen and S. Tuomainen, "Enhancing assessment in the recognition of prior learning with digitalisation," CercleS , vol. 10, no. 2, pp. 403–420, 2020, doi: 10.1515/cercles-2020-2027.

[11] M. Alobed, A. M. M. Altrad, and Z. B. Abu Bakar, "A Comparative Analysis of Euclidean, *Jaccard* and *Cosine Similarity* Measure and Arabic Wordnet for Automated Arabic Essay Scoring," in 2021 Fifth International Conference on Information Retrieval and Knowledge Management (CAMP) , pp. 70-74, 2021, doi: 10.1109/CAMP53690.2021.9494920.

[12] T. Wahyuningsih, Henderi, and Winarno, "Text Mining an *Automatic Short Answer Grading* (ASAG), Comparison of Three Methods of *Cosine* Similarity, *Jaccard Similarity* and Dice's Coefficient," Journal of Applied Data Sciences , vol. 2, no. 2, pp. 45–54, May 2021.

[13] O. Zelinska, N. Potapova, and A. O. YemeliaNova, "Information system for maintaining the register of clients of the bank," Bìsnik Hmel′nic′kogo Nacìonal′Nogo Unìversitetu , vol. 217, no. 1, pp. 94–99, 2023, doi: 10.31891/2307-5732-2023-317-1-94-99.

[14] H. Ando, Y. Uezu, C. Ohara, and M. KoNo, "Information Processing system," 2017.

[15] Ahemen Sesugh, Ujah Ruth Oyanu, and Ejegwa Paul Augustine, "New *Cosine Similarity* measures for intuitionistic fuzzy sets with application in decision-making," 2024, doi: 10.1201/9781003536796-4.

[16] Park Sangwoo, Kang Dong-Goo, and Paik Joonki, "*Cosine* Similarity-guided kNowledge distillation for robust object detectors," Dental science reports , 2024, doi: 10.1038/s41598-024-69813-6.

[17] T. Tiawan et al., "Pembuatan sistem rekomendasi karya tulis ilmiah dengan algoritma *Cosine* Similarity," SENTINEL , 2024, doi: 10.56622/sentineljournal.v5i1.42.

[18] S. Karan, M. Mishra, and S. Singh, "Content-based recommender system

using *Cosine* Similarity," International Journal for Research in Applied Science and Engineering TechNology , 2024, doi: 10.22214/ijraset.2024.61835.

[19] Travieso Gonzalo, Benatti Alexandre, and Costa Luciano da Fontoura, "An Analytical Approach to the *Jaccard Similarity* Index," 2024, doi: 10.48550/arxiv.2410.16436.

[20] Puram Varun et al., "Quantum Algorithm for *Jaccard* Similarity," 2024, doi: 10.48550/arxiv.2408.08940.

[21] Ivan et al., "Penggunaan *Jaccard Similarity* Coefficient dalam Optimasi Proses Rekrutmen Karyawan Berbasis Profil dan Kompetensi," 2024, doi: 10.31598/sintechjournal.v7i2.1617.

[22] Bishwajit et al., "NLP-Driven Malware Classification: A *Jaccard Similarity* Approach," 2024, doi: 10.1109/iciteics61368.2024.10624953.

[23] Rai Ritu and Grover Jyoti, "Comparative Analysis of *Cosine* and *Jaccard* Similarity-Based Classification for Detecting CAN Bus Attacks," in 2017 IEEE Region 10 Symposium (TENSYMP) , pp. 70-74, 2024, doi: 10.1109/tensymp61132.2024.10752180.

[24] Julián-Iranzo Pascual et al., "Conversion of the Spanish Wordnet *Database*s into a Prolog-readable format," 2024, doi: 10.1007/s10579-024-09752-w.

[25] R. H. Maudslay and S. Teufel, "Homonymy information for English Wordnet," abs/2212.08388, 2022, doi: 10.48550/arXiv.2212.08388.

[26] Kementerian Pendidikan dan Kebudayaan, "Peraturan Menteri Pendidikan dan Kebudayaan Republik Indonesia Nomor 3 Tahun 2020 tentang Standar Nasional Pendidikan Tinggi," 2020.

[27] S. Sasmoko, Y. Indrianti, and D. R. Hermanus, "Learning-based recognition: Leveraging past learning recognition for personal development enhancement," pp. 1–5, 2024, doi: 10.1109/iciss62896.2024.10751606.

[28] Y. I. Maulana et al., "Application Of The *Rapid Application Development* (RAD) Method In Designing A Web-Based Car Rental Information System," JISICOM (Journal of Information System, Infomatics and Computing) , vol. 8, no. 1, p. 72, 2024, doi: 10.52362/jisicom.v8i1.1515.

[29] S. Mulyati et al., "Implementasi *Rapid Application Development* (RAD) studi

kasus pengembangan sistem informasi sekolah yayasan al abaniyah," JIKA (Jurnal Informatika) , vol. 8, no. 2, p. 156, 2024, doi: 10.31000/jika.v8i2.10268.

[30] S. Training Services, "Recognition of Prior Learning (RPL)," Jan. 2016. [Online]. Available: http://www.training.nsw.gov.au/training_providers/resources/skillsonline/rpl_resources.html

[31] A. Z. D. Adiya, D. L. Anggraeni, and I. Albana, "Analisa Perbandingan Penggunaan Metodologi Pengembangan Perangkat Lunak (Waterfall, Prototype, Iterative, Spiral, *Rapid Application Development* (RAD))," Deleted Journal , vol. 2, no. 4, pp. 122–134, 2024, doi: 10.61132/merkurius.v2i4.148.

[32] R. J. Wieringa, "Entity-Relationship Diagrams," pp. 77–88, 2003, doi: 10.1016/B978-155860755-2/50013-7.

[33] Q. Li and Y.-L. Chen, "Entity-Relationship diagram," in Springer, Berlin, Heidelberg , 2009, pp. 125–139, doi: 10.1007/978-3-540-89556-5_6.

[34] A. E. Zimmerman, E. King, and D. Bose, "Effectiveness and utility of flowcharts on learning in a classroom setting: A mixed methods study," The American Journal of Pharmaceutical Education , p. 100591, 2023, doi: 10.1016/j.ajpe.2023.100591.

[35] J. L. Harrington, "Installing and running MySQL," pp. 3–8, 2003, doi: 10.1016/B978-155860876-4/50001-7.

[36] S. Uzayr, "Getting Started with MySQL," pp. 41–96, 2022, doi: 10.1201/9781003229629-2.

[37] K. C. Wang, "MySQL *Database* System," in Springer, Cham , 2018, pp. 413–448, doi: 10.1007/978-3-319-92429-8_14.

[38] K. F. Cullen, "PHP: An open-source solution for web programming and dynamic content," Information TechNology and Libraries , vol. 21, no. 3, pp. 116–120, 2002. [Online]. Available: https://www.questia.com/library/journal/1G1-92136349/php-an-open-source-solution-for-web-programming-and

[39] S. bin Uzayr, "Php," 2022, doi: 10.1201/9781003308669.

[40] C. Supaartagorn, "Php *Framework* for *Database* management based on mvc pattern," International Journal of Computer Science and Information TechNology , vol. 3, no. 2, pp. 251–258, 2011, doi: 10.5121/IJCSIT.2011.3219.

[41] M. Nugraha et al., "Development a web-based student internship application using Laravel Framework," Journal of Information TechNology and Its Utilization , 2023, doi: 10.56873/jitu.6.1.5139.

[42] A. Duggirala, "PHP Laravel - A focus on customization and schedule job management," International Journal for Science TechNology and Engineering , vol. 12, no. 6, pp. 1782–1788, 2024, doi: 10.22214/ijraset.2024.63417.

[43] F. Enríquez et al., "Impacto del patrón modelo vista controlador (MVC) en la seguridad, interoperabilidad y usabilidad de un sistema informático durante su ciclo de vida," 2023, doi: 10.53591/easi.v2i1.2043.

[44] R. YordaNov, "MVC: Model–View–Controller," in Apress eBooks , 2023, pp. 45–106, doi: 10.1007/978-1-4842-9069-9_2.

[45] E. Vennaro, "Model View Controller (MVC)," in Apress , 2023, pp. 241–276, doi: 10.1007/978-1-4842-9456-7_7.

[46] U. Kussebayev and T. Zhaksylyk, "Methodological features of teaching work in the Figma editor in educational institutions," Инженерлік Графика Мен Кәсіби Білім Проблемалары , vol. 74, no. 3, pp. 44–61, 2024, doi: 10.32523/2220-685x-2024-74-3-44-61.

[47] R. J. Wijaya, I. Y. Nugroho, and E. Alexander, "Perancangan prototype pendaftaran service handphone berbasis website menggunakan media figma," Jurnal Informatika UPGRIS , vol. 10, no. 1, 2024, doi: 10.26877/jiu.v9i2.18017.

[48] J. Muniz, D. M. F. Rabelo, and W. Viana, "Assessing Accessibility Levels in Mobile Applications Developed from Figma Templates," 2024, doi: 10.1145/3652037.3652075.

[49] W. S. Davis, "Data flow diagrams," in CRC Press , 2019, pp. 175–188, doi: 10.1201/9781420049107-24.

[50] Q. Li and Y.-L. Chen, "Data Flow Diagram," in Springer, Berlin, Heidelberg

, 2009, pp. 85–97, doi: 10.1007/978-3-540-89556-5_4.

[51] D. SuyuNov and S. Nurmatova, "Creating Computer Informatics Terms Wordnet with Concept Maps and Student Opinions," vol. 6, no. 1, pp. 92–99, 2022, doi: 10.46328/bestdergi.54.

[52] R. Yacouby and D. Axman, "Probabilistic extension of precision, recall, and F1 score for more thorough evaluation of classification models," pp. 79–91, Nov. 2020, doi: 10.18653/V1/2020.EVAL4NLP-1.9.

[53] D. Banerjee et al., 'Enhancing Rice Leaf Disease Classification: A CNN-SVM Approach', pp. 1–6, Mar. 2024 [Online]. Available: 10.1109/esci59607.2024.10497326.

[54] Watkins, J., & Mills, S. (2001). Testing IT: *User Acceptance Testing* (pp. 73–80). Cambridge University Press. https://doi.org/10.1017/CBO9780511547041.011

[55] S. Loss, R. F. Ciriello, and J. Cito, "Beware of disengaged user acceptance in testing software-as-a-service," International Conference on Software Engineering, pp. 298–299, May 2019, doi: 10.1109/ICSE-COMPANION.2019.00123.

[56] M. Koo and S.-W. Yang, "Likert-Type Scale", doi: 10.3390/encyclopedia5010018.

[57] C. León-Mantero, J. C. Casas-Rosal, C. Pedrosa-Jesus, and A. Maz-Machado, "Measuring attitude towards mathematics using Likert scale surveys: The weighted average.," PLOS ONE, vol. 15, no. 10, Oct. 2020, doi: 10.1371/JOURNAL.PONE.0239626.

[58] F. Mohd, W. F. F. Yahya, M. A. Jalil, S. Ismail, N. M. M. Noor, and M. N. Hasan, "*User Acceptance Testing* (UAT) for the development and evaluation of an automated learning style detection system," vol. 2138, p. 040019, Aug. 2019, doi: 10.1063/1.5121098.

[59] T. Bratakusuma and W. Ma'arifah, "Sistem Manajemen Sekolah Sepak Bola dan Kompetisi Bolasoft Menggunakan Metode *Rapid Application Development*," *Jurnal Sistem Informasi Bisnis*, vol. 14, no. 1, pp. 1–11, 2024, doi: 10.21456/vol14iss1pp1-11.