

DAFTAR PUSTAKA

- [1] R. Cantini, F. Marozzo, A. Orsino, M. Passarelli, and P. Trunfio, "A visual tool for reducing returns in e-commerce platforms," *2021 IEEE 6th International Forum on Research and Technology for Society and Industry (RTSI)*, pp. 474–479, Sep. 2021, doi: 10.1109/RTSI50628.2021.9597230.
- [2] M. Abdul Rahman, M. Aamir Basheer, Z. Khalid, M. Tahir, and M. Uppal, "LAST MILE LOGISTICS: IMPACT OF UNSTRUCTURED ADDRESSES ON DELIVERY TIMES," in *International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives*, International Society for Photogrammetry and Remote Sensing, Oct. 2022, pp. 3–8. doi: 10.5194/isprs-archives-XLVIII-4-W5-2022-3-2022.
- [3] R. Khankhoje, "Open Access Journal of Marketing & Supply Chain Management Mastering Test Automation: Bridging Gaps for Seamless QA," *J Market & Supply Chain Managem*, 2022, vol. 1, no. 3, pp. 1–6, Sep. 2022, doi: 10.47363/JMSCM/2022(1)138.
- [4] A. Mishra and P. Dutta, "Return management in e-commerce firms: A machine learning approach to predict product returns and examine variables influencing returns," *J Clean Prod*, vol. 477, Oct. 2024.
- [5] D. H. Prayogo, R. Domanski, and P. Golinska-Dawson, "The Key Factors for Improving Returns Management in E-Commerce in Indonesia from Customers' Perspectives—An Analytic Hierarchy Process Approach," *Sustainability (Switzerland)*, vol. 16, no. 17, Sep. 2024, doi: 10.3390/su16177303.
- [6] X.-J. Liu, P. Yu, and X.-X. Ma, "An Empirical Study on Automated Test Generation Tools for Java: Effectiveness and Challenges," *J Comput Sci Technol*, vol. 39, pp. 714–736, Jun. 2024.
- [7] T. Mahmud, M. Che, A. Ngu, and G. Yang, "Why android app testing falls short: empirical insights from open-source projects and a practitioner survey," *Empir Softw Eng*, vol. 30, no. 6, Dec. 2025, doi: 10.1007/s10664-025-10726-x.
- [8] Subham Dandotiya, "Generative AI for software testing: Harnessing large language models for automated and intelligent quality assurance," *International Journal of Science and Research Archive*, vol. 14, no. 1, pp. 1931–1935, Jan. 2025, doi: 10.30574/ijsra.2025.14.1.0266.
- [9] V. Singh, S. Kapoor, L. Jha, and A. Professor, "Quality Assurance Through Automated Testing Frameworks in Software Engineering," 2025.

- [10] P. R. Kothamali, "AI-Powered Quality Assurance: Revolutionizing Automation Frameworks for Cloud Applications," *Journal of Advanced Computing Systems (JACS)*, vol. 5, no. 3, pp. 1–25, 2025, doi: 10.69987/JACS.2025.50301.
- [11] N. Willert and P. K. Würz, "Assisting quality assurance of examination tasks: Using a GPT model and Bayesian testing for formative assessment," *Computers and Education: Artificial Intelligence*, vol. 8, Jun. 2025, doi: 10.1016/j.caeai.2024.100343.
- [12] Refano Trinanda Saputra, Hariz Farizi, and Mochamad Chandra Saputra, "ANALISIS PERBANDINGAN PERFORMANSI TOOL TESTING ANTARA APPIUM DAN KATALON DALAM PENGUJIAN OTOMATISASI PERANGKAT LUNAK PADA APLIKASI BERBASIS MOBILE," *Jurnal Pengembangan Teknologi Informasi Dan Ilmu Komputer*, vol. 8, Oct. 2024, Accessed: Dec. 08, 2025. [Online]. Available: <https://j-ptiik.ub.ac.id/index.php/j-ptiik/article/view/14189>
- [13] F. Riza, B. Berliyanto, A. Nurrohman, and R. Setiabudi, "COMPARATIVE ANALYSIS OF AUTOMATION FUNCTIONAL TESTING TOOLS PERFORMANCE FOR PLAYSTORE APPS WITH DIA METHOD," *Jurnal Techno Nusa Mandiri*, vol. 21, no. 1, pp. 9–14, Mar. 2024, doi: 10.33480/techno.v21i1.5363.
- [14] J. M. López-Gil and J. Pereira, "Turning manual web accessibility success criteria into automatic: an LLM-based approach," *Univers Access Inf Soc*, vol. 24, no. 1, pp. 837–852, Mar. 2025, doi: 10.1007/s10209-024-01108-z.
- [15] P. B. Waluyo, G. Indriyanta, and K. Tampubolon, "Pengaruh Pendekatan Test Driven, Behavior Driven dan Model Driven terhadap Pengembangan Perangkat Lunak Metode Scrum," *Jurnal Terapan Teknologi Informasi*, vol. 8, no. 2, pp. 111–116, Feb. 2025, doi: 10.21460/jutei.2024.82.385.
- [16] A. Celik and Q. H. Mahmoud, "A Review of Large Language Models for Automated Test Case Generation," Sep. 01, 2025, *Multidisciplinary Digital Publishing Institute (MDPI)*. doi: 10.3390/make7030097.
- [17] M. Islam, F. Khan, S. Alam, and M. Hasan, "Artificial Intelligence in Software Testing: A Systematic Review," in *TENCON 2023 – 2023 IEEE Region 10 Conference (TENCON)*, Chiang Mai, Thailand: IEEE, Oct. 2023. doi: 10.1109/TENCON58879.2023.10322349.
- [18] N. G. Berihun, C. Dongmo, and J. A. Van der Poll, "The Applicability of Automated Testing Frameworks for Mobile Application Testing: A Systematic Literature Review," *Computers*, vol. 12, no. 5, May 2023, doi: 10.3390/computers12050097.

- [19] K. Liu *et al.*, “LLM-Powered Test Case Generation for Detecting Bugs in Plausible Programs,” May 2025, [Online]. Available: <http://arxiv.org/abs/2404.10304>
- [20] Selcen Fethiye Mersinli and Muhammet Sinan Başarslan, “A Case Study with a Tool (Selenium) and Framework (Cucumber) for Testing Web Environments,” Sep. 2023.
- [21] M. S. Farooq, U. Omer, A. Ramzan, M. A. Rasheed, and Z. Atal, “Behavior Driven Development: A Systematic Literature Review,” *IEEE Access*, vol. 11, pp. 88008–88024, 2023, doi: 10.1109/ACCESS.2023.3302356.
- [22] A. Escalante-Viteri and D. Mauricio, “Artificial Intelligence in Software Testing: A Systematic Review of a Decade of Evolution and Taxonomy,” Nov. 01, 2025, *Multidisciplinary Digital Publishing Institute (MDPI)*. doi: 10.3390/a18110717.
- [23] N.-K. Le *et al.*, “Automated Web Application Testing: End-to-End Test Case Generation with Large Language Models and Screen Transition Graphs,” Jun. 2025, [Online]. Available: <http://arxiv.org/abs/2506.02529>

