

## DAFTAR PUSTAKA

- [1] W. Wang *et al.*, "An empirical study of android test generation tools in industrial cases," in *ASE 2018 - Proceedings of the 33rd ACM/IEEE International Conference on Automated Software Engineering*, Association for Computing Machinery, Inc, Sep. 2018, pp. 738–748. doi: 10.1145/3238147.3240465.
- [2] P. Kong, L. Li, J. Gao, K. Liu, T. F. Bissyandé, and J. Klein, "Automated testing of Android apps: A systematic literature review," *IEEE Trans Reliab*, vol. 68, no. 1, pp. 45–66, Mar. 2019, doi: 10.1109/TR.2018.2865733.
- [3] E. Dustin, J. Rashka, and J. Paul, *Automated Software Testing: Introduction, Management, and Performance: Introduction, Management, and Performance*, 1st ed. 1999.
- [4] S. Nidhra, "Black Box and White Box Testing Techniques - A Literature Review," *International Journal of Embedded Systems and Applications*, vol. 2, no. 2, pp. 29–50, Jun. 2012, doi: 10.5121/ijesa.2012.2204.
- [5] David Parsons, "Foundational Java Key Elements and Practical Programming, 2nd Edition- Springer (2012)," 2012.
- [6] C. Rakshith D and E. Dr. Manjunath A, "A Comprehensive Study on Automation Testing using JUnit," Bengaluru, Jul. 2020. e-ISSN: 2395-0056. p-ISSN: 2395-0072
- [7] H. Do, G. Rothermel, and A. Kinneer, "Empirical Studies of Test Case Prioritization in a JUnit Testing Environment," Saint-Malo, Nov. 2004. doi: 10.1109/ISSRE.2004.18.
- [8] S. Negara, N. Esfahani, and R. Buse, "Practical Android Test Recording with Espresso Test Recorder," in *Proceedings - 2019 IEEE/ACM 41st International Conference on Software Engineering: Software Engineering in Practice, ICSE-SEIP 2019*, Institute of Electrical and Electronics Engineers Inc., May 2019, pp. 193–202. doi: 10.1109/ICSE-SEIP.2019.00029.
- [9] L. Ardito, R. Coppola, M. Morisio, and M. Torchiano, "Espresso vs. Eyeautomate: An experiment for the comparison of two generations of android GUI testing," in *ACM International Conference Proceeding Series*, Association for Computing Machinery, Apr. 2019, pp. 13–22. doi: 10.1145/3319008.3319022.
- [10] S. Karlsson, A. Čaušević, D. Sundmark, and M. Larsson, "Model-based Automated Testing of Mobile Applications: An Industrial Case Study," Aug. 2020, doi: 10.1109/ICSTW52544.2021.00033.
- [11] D. Amalfitano, V. Riccio, P. Tramontana, and A. R. Fasolino, "Do Memories Haunt You? An Automated Black Box Testing Approach for Detecting Memory Leaks in Android Apps," *IEEE Access*, vol. 8, pp. 12217–12231, 2020, doi: 10.1109/ACCESS.2020.2966522.
- [12] A. Schuler and G. Anderst-Kotsis, "Towards a framework for detecting energy drain in mobile applications," *Association for Computing Machinery (ACM)*, Jul. 2018, pp. 144–149. doi: 10.1145/3236454.3236504.
- [13] J. de V. Mohino, J. B. Higuera, J. R. B. Higuera, and J. A. S. Montalvo, "The application of a new secure software development life cycle (S-SDLC) with agile methodologies," *Electronics (Switzerland)*, vol. 8, no. 11, 2019, doi: 10.3390/electronics8111218.