

DAFTAR PUSTAKA

- Abdulwareth, A. J. dan Al-Shargabi, A. A. (2021), 'Toward a multi-criteria framework for selecting software testing tools', *IEEE* pp. 158872–158891.
URL: <https://ieeexplore.ieee.org/document/9614194/>
- Agmo, R. dan Sharman, M. (2014), Performance evaluation of web based automation testing tools, in '2014 5th International Conference - Confluence The Next Generation Information Technology Summit (Confluence)', IEEE, pp. 731–735.
URL: <http://ieeexplore.ieee.org/document/6949287/>
- Anuja, A. dan Madhavi, S. (2012), 'Web application test with selenium', *International Journal of Scientific & Engineering Research* **3**.
- Barus, A. C. dan Sembiring, A. (2023), Website functionality testing using the automation tool, in '2023 IEEE International Conference on Data and Software Engineering (ICoDSE)', IEEE, pp. 256–260.
URL: <https://ieeexplore.ieee.org/document/10291853/>
- Baskakov, S. D. dan Cardenas, J. G. (2021), 'Source-to-source compiler for the automatic parallelization of javascript code', p. 6.
- Bhimanapati, V., Goel, P. dan Jain, U. (2024), 'Leveraging selenium and cypress for comprehensive web application testing', *Journal of Quantum Science and Technology* **1**.
- Brahmbhatt, K. H. (2023), Comparative analysis of selecting a test automation framework for an e-commerce website, Skripsi s2, TALLINN UNIVERSITY OF TECHNOLOGY School of Information Technologies. hal.12.
- Bruns, A., Kornstadt, A. dan Wichmann, D. (2009), 'Web application test with selenium', *IEEE Computer Society* p. 4.
- Decan, A., Mens, T., Mazrae, P. R. dan Golzadeh, M. (2022), On the use of github actions in software development repositories, in '2022 IEEE International Conference on Software Maintenance and Evolution (ICSME)', IEEE, pp. 235–245.
URL: <https://ieeexplore.ieee.org/document/9978190/>

- Eisty, N. U., Thiruvathukal, G. K. dan Carver, J. C. (2018), 'A survey of software metric use in research software development', *2018 IEEE 14th International Conference on e-Science* p. 11.
- Fredrikson, M. (2024), 'Configuring targeted dynamic parallel testing to a ci/cd pipeline'. Unpublished manuscript/report.
URL: <https://www.theseus.fi/handle/10024/858132>
- Fuad Nafis, M. M. dan Sakib, K. (2023), 'Webev: A dataset on the behavior of testers for web application end to end testing', *2023 IEEE/ACM 31st International Conference on Program Comprehension (ICPC)* pp. 79–83.
URL: <https://ieeexplore.ieee.org/document/10174220/>
- Halani, K. R., Kavita dan Saxena, R. (2021), 'Critical analysis of manual versus automation testing', *2021 International Conference on Computational Performance Evaluation (ComPE)* pp. 132–135.
URL: <https://ieeexplore.ieee.org/document/9752388/>
- Hasan, M., Rahman, M., Chowdhury, M., Abdulle, K., Sadia, F. dan Hasan, M. (2022), 'Testing react single page web application using automated testing tools', *17th International Conference on Evaluation of Novel Approaches to Software Engineering* pp. 469–476.
URL: <https://www.scitepress.org/DigitalLibrary/Link.aspx?>
- Kaur, J., Jain, K., Maana, M. S. dan Singh, A. (2025), 'A multi-feature analysis of electric vehicle performance using statistical techniques', *2025 IEEE International Students' Conference on Electrical, Electronics, and Computer Science* p. 6.
- Kinsman, T., Wessel, M., Gerosa, M. A. dan Truedue, C. (2021), How do software developers use github actions to automate their workflows?, in '2021 IEEE/ACM 18th International Conference on Mining Software Repositories (MSR)', IEEE, pp. 420–431.
URL: <https://ieeexplore.ieee.org/document/9463074/>
- Leotta, M., Boni, G., Ricca, F. dan Whitehead, J. (2023), 'Challenges of end-to-end testing with selenium webdriver and how to face them: A survey', *Conference on Software Testing, Verification and Validation (ICST)* p. 12.

Olianas, D., Leotta, M. dan Ricca, F. (2024), 'Sleepreplacer: a novel tool-based approach for replacing thread sleeps in selenium webdriver test code', *Software Qual J* **30**, 1089–1121.

URL: <https://link.springer.com/10.1007/s11219-022-09596-z>

Othayot, J. T. dan Anuar, S. (2022), 'Modern web automation with cypress.io', *Open International Journal of Informatics (OIJI)* **15**.

Pelivani, E., Besimi, A. dan Cico, B. (2022), 'A comparative study of ui testing framework', *2022 11th Mediterranean Conference on Embedded Computing (MECO)* pp. 1–5.

URL: <https://ieeexplore.ieee.org/document/9797165/>

Raikãijla, K. (2023), 'Implementation of automated end-to-end testing in web applications'. Unpublished manuscript/report.

URL: [https://www.theseus.fi/bitstream/handle/10024/794423/Raikula_Karina.pdf?sequence = 2](https://www.theseus.fi/bitstream/handle/10024/794423/Raikula_Karina.pdf?sequence=2)

Ramya, P., Sindhura, V. dan Sagar, P. V. (2017), 'Testing using selenium web driver', *2017 Second International Conference on Electrical, Computer and Communication Technologies (ICECCT)* pp. 1–7.

URL: <http://ieeexplore.ieee.org/document/8117878/>

Shati, R. dan Dekkati, S. (2022), 'Revolutionizing commerce: The dynamics and future of e-commerce web applications', *Asian Journal of Applied Science and Engineering* **11**, 65–73.

URL: <https://ajase.net/article/view/58>

Tibell, S. dan Kholi, M. (2023), 'Choosing the right automated ui testing tool- a comparative study of selenium and testcomplete'.

URL: <https://www.diva-portal.org/smash/get/diva2:1764099/FULLTEXT01.pdf>

Waweru, M. (2021), *End-to-End Web Testing with Cypress: Explore Techniques for Automated Frontend Web Testing with Cypress and JavaScript*, Packt Publishing.