

## REFERENCES

- [1] Sabila Fitri Afsari, Heri Supomo. "Analysis of The Usage of The Android-Based Scantling Calculation Application for Wooden Ship Construction for Survey Activity Based On BKI Vol VII 2013 Rules." *IOP Conference Series: Materials Science and Engineering*, Jan. 2021. DOI: 10.1088/1757-899X/1052/1/012044
- [2] S M Romero, L F Bohorquez, M P Rojas Puentes. "Application of Project Management Tools in Engineering Services Companies: Four Case Studies." *IOP Publishing*, 2018. DOI: 10.1088/1742-6596/1126/1/012058
- [3] Dwi Puspita Sari, Syopiansyah Jaya Putra, Eri Rustamaji. "The Development of Project Monitoring Information System (Case Study: PT Tetapundi Prima Kelola)." *International Conference on Cyber and IT Service Management (CITSM)*, Nov. 2014. DOI: 10.1109/CITSM.2014.7042172
- [4] Kopishynska O, Utkin Y, Kalinichenko A, Jelonek D. "Efficacy Of The Cloud Computing Technology in The Management of Communication And Business Processes of The Companies." *Polish Journal of Management Studies*, Vol. 2, No. 2. 2016. DOI: 10.17512/pjms.2016.14.2.10
- [5] Yiyang Fang. "The Theory and Application in Agile Project Management (APM) with Scrum." *Atlantis Press*, Vol. 582, Oct. 2021. DOI: [10.2991/assehr.k.211011.117](https://doi.org/10.2991/assehr.k.211011.117)
- [6] Amna Abdullah, Asma Ismael, Aisha Rashid, Ali Abou-ElNour, Mohammed Tarique. "Real Time Wireless Health Monitoring Application Using Mobile Device." *International Journal of Computer Networks & Communications (IJCNC)*, Vol.7, No.3, May. 2015. DOI: 10.5121/ijcnc.2015.7302
- [7] Elvin Meiwati Nazara, Dewi Nasien. "Employee Attendance System Using Rapid Application Development Method Based on Location Based Service." *Journal of Applied Business and Technology*, May. 2024. DOI: <https://doi.org/10.35145/jabt.v5i2.148>
- [8] Li Ma, Lei Gu, Jin Wang. "Research and Development of Mobile Application for Android Platform." *International Journal of Multimedia and Ubiquitous Engineering*, Vol. 9, No. 4. 2014. DOI: <http://dx.doi.org/10.14257/ijmue.2014.9.4.20>
- [9] Yans Fithratul I, Erlangga Lesmana Putra, Fitri Dwi Fadilah, Megawati Putri Martinez, Kevin Igor Ibnu Listanto, Mochammad Rifki Ulil Albaab. "Quality Control Management System Design: Framework-Based of Siprima Mobile Application." *International Journal of Computer Science and Information Technology*, Vol. 1, No. 1, Mar. 2024.
- [10] Aakanksha Tashildar, Nisha Shah, Rushabh Gala, Trishul Giri, Pranali Chavhan. "Application Development Using Flutter." *International Research Journal of Modernization in Engineering, Technology and Science (IRJETS)*, Vol. 2, Aug. 2020.
- [11] Christelle Scharff, Ravi Verma. "Scrum to Support Mobile Application Development Projects in a Just-in-time Learning Context." *Association for Computing Machinery*, pp. 25-31, May. 2010. DOI: <https://doi.org/10.1145/1833310.1833315>
- [12] Harleen K. Flora, Dr. Swati V. Chande. "A Review and Analysis on Mobile Application Development Processes Using Agile Methodologies." *International Journal of Research in Computer Science*, Vol. 3, pp. 9-18. 2013. DOI: 10.7815/ijorcs.34.2013.068
- [13] Krunal Bhavsar, Vrutik Shah, Samir Gopalan. "Scrum: An Agile Process Reengineering In Software Engineering." *International Journal of Innovative Technology and Exploring Engineering (IJITEE)*, Vol. 9, No. 3, Jan. 2020.
- [14] Sapti Wahyuningsih, Abd. Qohar, Darmawan Satyananda. "The Effect of Online Project-Based Learning Application on Mathematics Students' Visual Thinking Continuum in Covid-19 Pandemic." *International Journal: Interactive Mobile Technologies*, Vol. 15, No. 15. 2021.
- [15] Mohammed Akour, Ahmad A. Al-Zyouod, Bouchaib Falah, Salwa Bouriat, Khalid Alemerien. "Mobile Software Testing: Thoughts, Strategies, Challenges, and Experimental Study." *IJACSA International Journal of Advanced Computer Science and Applications*, Vol. 7, No. 6. 2016.
- [16] J Joosten, A E Permanasari, T B Adji. "The Use of Decision Table for Reducing Complex Rules In Software Testing." *IOP Conference Series: Materials Science and Engineering*. 2022. DOI: 10.1088/1757-899X/732/1/012086
- [17] Rima Tamara Aldisa. "Application of the System Development Life Cycle Method for the South Jakarta Area Search System with User Acceptance Test." *International Journal of Information System & Technology*, Vol. 6, No. 1. 2022.
- [18] Sherolwendy Anak Sualim, Noraniah Mohd Yassin, Radziah Mohamad. "Comparative Evaluation of Automated User Acceptance Testing Tool for Web Based Application." *International Journal of Software Engineering and Technology (IJSET)*, Vol. 2, No. 2. Dec. 2016.
- [19] Manish Kumar, Santosh Kumar Singh, Dr. R. K. Dwivedi. "A Comparative Study of Black Box Testing and White Box Testing Techniques." *International Journal of Advance Research in Computer Science and Management Studies*, Vol. 3. Pp. 32-44, Oct. 2015.
- [20] Elta Sonalitha, Bambang Nurdewanto, Anis Zubair, Salnan Ratih Asriningtias, Kuku Yudhistiro, Irfan Mujahidin. "Blackbox Testing Model Boundary Value Of Mapping Taxonomy Applications and Data Analysis of Art and Artworks." *IEEE*, pp. 7-11. 2020. DOI: 10.1109/ISRITI51436.2020.9315406
- [21] Kavitha Marimuthu, Arunkumar Panneerselvam, Senthilkumar Selvaraj, Lakshmi Praba Venkatesan, Vetriselvi Sivaganesan. "Android Based College App Using Flutter Dart." *Green Intelligent Systems and Applications*, Vol. 3. 2023.
- [22] Mohit Singh, Shobha G. "Comparative Analysis of Hybrid Mobile App Development Frameworks." *International Journal of Soft Computing and Engineering (IJSCE)*, Vol.10, Jul. 2021. DOI: 10.35940/ijsc.F3518.0710621
- [23] Jim Conallen. "Modeling Web Application Architectures with UML." *Communications of The ACM*, Vol. 42, No. 10. Oct 1999.
- [24] Putu Adi Guna Permana. "Scrum Method Implementation in a Software Development Project Management." *International Journal of Advanced Computer Science and Applications (IJACSA)*, Vol. 6, No. 9. 2015.
- [25] Ahmed Al-alshuhai, François Siewe. "An Extension of the Use Case Diagram to Model Context-aware Applications." *SAI Intelligent Systems Conference 2015*, Nop 2015.
- [26] Ginanjar Wirosasmito, Achmad Fauzan. "The Implementation of Scrum Framework for Developing Fundraising Mobile Applications." *International Journal of Advanced Science and Technology*, Vol. 29, No. 1, pp. 1654 – 1663. 2020.
- [27] Simon Fong, Zhuang Yan, Henry Ho. "User Acceptance Testing of Mobile Payment In Various Scenarios" *2008 IEEE International Conference on e-Business Engineering*, pp. 341-348. Jan. 2008. DOI: 10.1109/ICEBE.2008.70

