

## DAFTAR PUSTAKA

- [1] SkillsYouNeed.com, "skillsyouneed," 2011. [Online]. Available: <https://www.skillsyouneed.com/ips/improving-communication.html>. [Diakses 1 Juli 2019].
- [2] Sidik F., "Bisnis.com," *Bisnis Indonesia*, 1 Februari 2018. [Online]. Available: <https://ekonomi.bisnis.com/read/20180201/101/733037/pengguna-perangkat-mobile-di-indonesia-semakin-tinggi-ini-datanya>. [Diakses 1 Juli 2019].
- [3] Ayu, "Priceprice.com," *kakaku.com*, 5 Februari 2018. [Online]. Available: <https://id.priceprice.com/harga-hp/news/Orang-Indonesia-Internetan-Lebih-Dari-8-Jam-Sehari-Medsos-Paling-Banyak-Diakses-4829/>. [Diakses 1 Juli 2019].
- [4] B. P. Bailey and S. T. Iqbal, "Effects of intelligent notification management on users and their tasks," in *SIGCHI Conference on Human Factors in Computing Systems*, Florence, 2008.
- [5] A. Meads, C. Paniagua, S. Srirama, I. Warren and T. Weerasinghe, "Push Notification Mechanisms for Pervasive Smartphone Applications," *IEEE Pervasive Computing*, vol. 13, no. 2, pp. 61-71, 2014.
- [6] H. T. Sukmana and Supardi, "Developing Mobile-Based Academic Information," 2016.
- [7] ValueCoders, "ValueCoders.com," 26 November 2015. [Online]. Available: <https://www.valuecoders.com/blog/technology-and-apps/features-advantages-disadvantages-PhoneGap/>. [Diakses 2 Juli 2019].
- [8] M. L. Pandini, Z. Arifin and D. M. Khairina, "Design Web Service Academic Information System," *Computer and Electrical Engineering (ICITACEE)*, 2014.
- [9] S. K. Gudla, J. Bose, S. Sunkara and S. Verma, "A Unified Push Notifications Service for Mobile," *Computing and Communication Technologies (CONECCT)*, 2015.



- [10] M. Riadh, "Notification System to Students using an Android Application," vol. 140, no. 1, pp. 22-27, 2016.
- [11] A. Rahmatulloh, A. N. Rachman and F. Anwar, "Implementasi Web Push Notification pada Sistem Informasi Manajemen Arsip Menggunakan PushJS," vol. 6, no. 3, pp. 337-334, 2019.
- [12] S. Guo-hong, "Application Development Research Based on Android Platform," 2014.
- [13] A. T. Campbell, "Dartmouth," Dartmouth, 2019. [Online]. Available: <https://www.cs.dartmouth.edu/~campbell/cs65/lecture19/lecture19.html>. [Diakses 8 Agustus 2019].
- [14] Boeing, Geoff and P. Waddell, "New Insights into Rental Housing Markets across the United States: Web Scraping and Analyzing Craigslist Rental Listings," *Journal of Planning Education and Research*, vol. 37, no. 4, pp. 457-476, 2017.
- [15] E. Vargiu and M. Urru, "Exploiting web scraping in a collaborative filtering- based approach to web advertising," *Artificial Intelligence Research*, vol. 2, no. 1, 2013.
- [16] Datahen, "Data Harvesting War : Scraping vs Using API," DataHen, 14 Desember 2018. [Online]. Available: <https://www.datahen.com/data-harvesting-war-scraping-vs-using-api/>. [Diakses 8 Agustus 2019].
- [17] J. Hedley, "jsoup.org," 2019. [Online]. Available: <https://jsoup.org/>. [Diakses 10 Juli 2019].
- [18] M. G. Belkasmi, T. Bouchentouf, E. H. Ettifouri and A. Rhouati, "Public Opinion Knowledge (POK) platform based on apache hadoop: To get public opinion from French content published on the Web/CSM," in *2016 2nd International Conference on Cloud Computing Technologies and Applications (CloudTech)*, Marrakech, 2016.
- [19] Z. Xu and D. Yan, "Designing and Implementing of the Webpage Information Extracting Model Based on Tags," 2011.



- [20] P. Meier, "Web scraping : Jaunt vs Jsoup," 10 Mei 2018. [Online]. Available: <https://patrick-meier.io/web-scraping-jaunt-vs-jsoup/>. [Diakses 8 Agustus 2019].
- [21] K. Prasad, "HtmlUnit vs JSoup: HTML Parsing in Java," Dzone, 3 Januari 13. [Online]. Available: <https://dzone.com/articles/htmlunit-vs-jsoup-html-parsing>. [Diakses 8 Agustus 2019].
- [22] M. Erramdani and R. Esbai, "Model-to-model transformation in approach by modeling: From UML model to Model-View-Presenter and Dependency Injection patterns," in *2015 5th World Congress on Information and Communication Technologies (WICT)*, Marrakech, 2015.
- [23] T. Lou, *A Comparison of Android Native App Architecture - MVC, MVP and MVVM*, Espoo: Aalto University, 2016.
- [24] O. Moravcik, D. Petrik and P. Schreiber, "Elements of the Modern Application Software Development," *International Journal of Computer Theory and Engineering*, vol. 4, no. 6, 2012.
- [25] A. Bangor, P. Kortum and J. Miller, "Determining What Individual SUS Scores Mean: Adding an Adjective Rating Scale," *Journal of Usability Studies*, vol. 4, no. 3, pp. 114-123, 2009.
- [26] E. Susilo, "Cara Menggunakan System Usability Scale (SUS) Pada Evaluasi Usability," 7 March 2019. [Online]. Available: <https://www.edisusilo.com/cara-menggunakan-system-usability-scale/>. [Diakses 31 Juli 2019].
- [27] J. Sauro, "5 WAYS TO INTERPRET A SUS SCORE," MeasuringU, 19 September 2018. [Online]. Available: <https://measuringu.com/interpret-sus-score/>. [Diakses 8 Agustus 2019].
- [28] U. Sekaran, *Metode Penelitian Bisnis*, Jakarta: Salemba Empat, 2006.
- [29] J. Sauro, "10 THINGS TO KNOW ABOUT THE SYSTEM USABILITY SCALE (SUS)," MeasuringU, 18 Juni 2013. [Online]. Available: <https://measuringu.com/10-things-sus/>. [Diakses 8 Agustus 2019].



- [30] Preston, "The Noob Friendly Guide to: What is Usability Testing," UserTest.io, 16 Juli 2018. [Online]. Available: <https://blog.usertest.io/what-is-usability-testing/>. [Diakses 8 Agustus 2019].
- [31] Tutorialspoint, "Software Quality Factors," 2019. [Online]. Available: [https://www.tutorialspoint.com/software\\_quality\\_management/software\\_quality\\_management\\_factors.htm](https://www.tutorialspoint.com/software_quality_management/software_quality_management_factors.htm). [Diakses 8 Agustus 2019].
- [32] M. O. Ahmad, J. Markkula and M. Oivo, "Kanban in software development: A systematic literature review," 2013.
- [33] P. Abrahamsson, F. Fagerholm, M. Ikonen, P. Kettunen and E. Pirinen, "On the Impact of Kanban on Software Project Work: An Empirical Case Study Investigation," in *2011 16th IEEE International Conference on Engineering of Complex Computer Systems*, Las Vegas, 2011.
- [34] N. B. Moe and T. Dingsøy, "Scrum and Team Effectiveness: Theory and Practice," in *Lecture Notes in Business Information Processing*, Trondheim, 2008.