

DAFTAR PUSTAKA

- Afrah, Alodia, A. R., & Sitompul, A. O. (2021). Tren Urban Farming Selama Pandemi Covid-19 dan Manfaatnya Terhadap Lingkungan dan Gizi Masyarakat. *HEALTH CARE: JURNAL KESEHATAN*, 10(2), 337-345. <https://doi.org/10.36763/healthcare.v10i2.150>.
- Alodia, A. D. (2023, November 6). Bangkit 2024 dengan Kurikulum AI: Langkah Tepat untuk Memulai Karier Teknologi - Dicoding Blog. Retrieved January 10, 2025, from Dicoding Blog website: <https://www.dicoding.com/blog/daftar-bangkit-2024/>
- Alouffi, B., Hasnain, M., Alharbi, A., Alosaimi, W., Alyami, H., & Ayaz, M. (2021). A Systematic Literature Review on Cloud Computing Security: Threats and Mitigation Strategies. *IEEE Access*, 9, 57792-57807. <https://doi.org/10.1109/ACCESS.2021.3073203>.
- Ardito, L., Coppola, R., Malnati, G., & Torchiano, M. (2020). Effectiveness of Kotlin vs. Java in android app development tasks. *Inf. Softw. Technol.*, 127, 106374. <https://doi.org/10.1016/j.infsof.2020.106374>.
- Badan Pusat Statistik. (2023). Jumlah Rumah Tangga Dan Usaha Pertanian perorangan urban farming, di indonesia - dataset - sensus pertanian 2023 - Badan Pusat Statistik. [sesnsus.bps.go.id. https://sensus.bps.go.id/topik/tabular/st2023/221/0/0](https://sensus.bps.go.id/topik/tabular/st2023/221/0/0).
- Bangkit. (2024). Bangkit 2024 Batch 2 Curriculum Document.pdf. Retrieved January 8, 2025, from Google Docs website: <https://drive.google.com/file/d/16oWTzGJChy022htT2FCBqG2Ot4iNQms7/view>
- Bangkit. (2024). Role of Bangkit Academy 2024 Organizational Chart.pdf. Google Drive. Tautan tidak dapat diakses publik.
- Borra, P. (2024). A Survey of Google Cloud Platform (GCP): Features, Services, and Applications. *International Journal of Advanced Research in Science, Communication and Technology*. <https://doi.org/10.48175/ijarset-18922>.
- Del Sole, A. (2018). Language Support and Code Editing Features. Visual Studio Code Distilled.

- Desai, A. (2023). Comparative Study of Android Native vs Cross-Platform Mobile Application Development. *International Journal for Research in Applied Science and Engineering Technology*.
<https://doi.org/10.22214/ijraset.2023.55187>.
- Dicoding Indonesia. (2017). Tentang Kami Platform Pendidikan Teknologi - Dicoding Indonesia. Retrieved January 10, 2025, from Dicoding Indonesia website: <https://www.dicoding.com/about>.
- Gerber, A., & Craig, C. (2015). Learn Android Studio: Build Android Apps Quickly and Effectively.
- Google Grow. (2025). Bangkit: Kickstart your tech career. Retrieved January 8, 2025, from Grow.google website: https://grow.google/intl/id_id/bangkit/.
- Haryo, A. K., & kusuma, chandra. (2024). Implementasi Penggunaan Kubernetes Cluster Google Cloud Platform untuk Deployment Aplikasi Wiki.js. *Jurnal Informatika Dan Teknologi Komputer (J-ICOM)*, 5(01), 11-20.
<https://doi.org/10.33059/j-icom.v5i01.7944>.
- Indrawan, D., Kusumo, D., & Puspitasari, S. (2023). ANALYSIS OF THE IMPLEMENTATION OF MVVM ARCHITECTURE PATTERN ON PERFORMANCE OF IOS MOBILE-BASED APPLICATIONS. *JUPI (Jurnal Ilmiah Penelitian dan Pembelajaran Informatika)*.
<https://doi.org/10.29100/jupi.v8i1.3293>.
- Ita Ita, Muhlis Tahir, & Edem Vincentius. (2023). Analisis Komparatif Layanan Cloud : Microsoft Azure, Aws, Dan Google Cloud Platform (GCP). *Jurnal Informasi, Sains Dan Teknologi*, 6(02), 30–43.
<https://doi.org/10.55606/isaintek.v6i02.127>.
- Kaura, S. (2024). Redesigning Android Development: Using Reactive Programming to Retrofit REST APIs and Concurrency. *INTERANTIONAL JOURNAL OF SCIENTIFIC RESEARCH IN ENGINEERING AND MANAGEMENT*.
<https://doi.org/10.55041/ijrsrem30623>.
- Kusumaningrum, S. I. (2019). Pemanfaatan sektor pertanian sebagai penunjang pertumbuhan perekonomian indonesia. *Transaksi*, 11(1), 80-89.
<https://ejournal.atmajaya.ac.id/index.php/transaksi/article/view/477/283>.

- Mathur, A., Jain, T., Parihar, V., & Bansal, D. (2021). Jaipur Bus Finder - An Android-based Application. *International Journal of Engineering, Business and Management*. <https://doi.org/10.22161/ijebm.5.3.9>.
- Maulidia, Z., & Venica, L. (2024). Serverless Computing: Cloud Run and App Engine Analysis in Profile Website Deployment. *SISTEMASI*. <https://doi.org/10.32520/stmsi.v13i2.3005>.
- Nawrocki, P., Wrona, K., Marczak, M., & Sniezynski, B. (2021). *A Comparison of Native and Cross-Platform Frameworks for Mobile Applications*. *Computer*, 54, 18-27. <https://doi.org/10.1109/MC.2020.2983893>.
- Pramono, L., & Javista, Y. (2021). Firebase Authentication Cloud Service for RESTful API Security on Employee Presence System. *2021 4th International Seminar on Research of Information Technology and Intelligent Systems (ISRITI)*, 1-6. <https://doi.org/10.1109/ISRITI54043.2021.9702776>.
- Prasetyawan, D., & Rahmanto, P. (2024). Pengembangan Sistem Seleksi Proposal Penelitian Berbasis Web Service Menggunakan REST API. *JTIM : Jurnal Teknologi Informasi dan Multimedia*. <https://doi.org/10.35746/jtim.v6i3.585>.
- Semma, A., Ali, M., Saerozi, M., Mansur, M., & Kusriani, K. (2023). Cloud computing: google firebase firestore optimization analysis. *Indonesian Journal of Electrical Engineering and Computer Science*. <https://doi.org/10.11591/ijeecs.v29.i3.pp1719-1728>.
- Shafiei, H., Khonsari, A., & Mousavi, P. (2019). Serverless Computing: A Survey of Opportunities, Challenges, and Applications. *ACM Computing Surveys*, 54, 1 - 32. <https://doi.org/10.1145/3510611>.
- Sharma, D.H., Dhote, C.A., & Potey, M.M. (2016). Identity and Access Management as Security-as-a-Service from Clouds. *Procedia Computer Science*, 79, 170-174. <https://doi.org/10.1016/J.PROCS.2016.03.117>.
- Sole, A.D. (2019). Introducing Visual Studio Code. Visual Studio Code.
- Susilowati, S. H. (2016). Fenomena Penuaan Petani dan Berkurangnya Tenaga Kerja Muda serta Implikasinya bagi Kebijakan Pembangunan Pertanian.

Forum Penelitian Agro Ekonomi, 34(1), 35–55.
<https://epublikasi.pertanian.go.id/berkala/fae/article/view/1150>.

Thatikonda, V. (2023). Beyond the Buzz: A Journey Through CI/CD Principles and Best Practices. *European Journal of Theoretical and Applied Sciences*. [https://doi.org/10.59324/ejtas.2023.1\(5\).24](https://doi.org/10.59324/ejtas.2023.1(5).24).

Vandana, B. (2023). An Efficient Single Instance Scheme With User Authentication To Cloud Data. *Journal of Science and Technology*. <https://doi.org/10.46243/jst.2023.v8.i06.pp152-157>.

Wikipedia. (2024). "Dicoding." Wikipedia, Ensiklopedia Bebas. Wikipedia, Ensiklopedia Bebas. Website :
<https://id.wikipedia.org/w/index.php?title=Dicoding&oldid=26298928>.

Zapata, B.C. (2015). *Android Studio Essentials*.