

## DAFTAR PUSTAKA

- Aggarwal, P. K., P. S. Grover, L. Ahuja. 2019. "A Performance Evaluation Model for Mobile Applications." In *2019 4th International Conference on Internet of Things: Smart Innovation and Usages (IoT-SIU), Ghaziabad, India*, 1-3. doi: 10.1109/IoT-SIU.2019.8777497.
- Alrubaian, M., Al-Qurishi, M., Alamri, A., Al-Rakhami, M., Hassan, M. M., & Fortino, G. (2019). Credibility in Online Social Networks: A Survey. *IEEE Access*, 7, 2828-2855. doi: 10.1109/ACCESS.2018.2886314.
- Andre, P. 2017. *MySQL Uncover*. Duniaikom.
- Atchison, L. 2021. *Caching at Scale with Redis*. California: Redis.
- Atchison, L. 2022. *Enterprise Caching: Strategies for Optimizing App Performance*. California: Redis.
- Banerjee, R. (2022). *Optimisations on AWS Elastic Cache (Redis) Usage. International Journal of Future Computer and Communication*, 11(1), 1-6.
- Bass, L., P. Clements, R. Kazman. 2012. *Software Architecture in Practice*. New Jersey: Addison-Wesley Professional.
- Batrinca, B., & Treleaven, P. C. (2014). *Social media analytics: a survey of techniques, tools and platforms*. *AI & Soc*, 30(1), 89-116. DOI: 10.1007/s00146-014-0549-4.
- Carlson, J. (2013). *Redis in Action*. Manning Publications.
- Contreras, M. C. 2017. *Go Design Patterns*. Birmingham: Packt.
- Costa Valentim, N. M., J. Rabelo, A. C. Oran, T. Conte, S. Marczak. 2015. "A Controlled Experiment with Usability Inspection Techniques Applied to Use Case Specifications: Comparing the MIT 1 and the UCE Techniques." In *2015 ACM/IEEE 18th International Conference on Model Driven Engineering Languages and Systems (MODELS), Ottawa, Ontario*, 206-215. doi: 10.1109/MODELS.2015.7338251.
- da Cruz, A. 2014. "Refining Use Cases through Temporal Relations." In *2014 9th International Conference on Software Paradigm Trends (ICSOFT-PT), Vienna, Austria*, 95-102.
- Dahouei, E. A. 2017. "A Cloud-Based Dashboard for Time Series Analysis on Hot Topics from Social Media." In *2017 International Conference on Energy, Communication, Data Analytics and Soft Computing (ICECDS), Chennai, India*, 1-6. doi: 10.1109/ICECDS.2017.8389495.
- Ferré, X., N. Juristo, H. Windl, L. Constabile. 2001. "Usability Basics for Software Developers." *IEEE Software* 18 (1): 22-29.
- Gaspar, D., J. Stouffer. 2018. *Mastering Flask Web Development, Second Edition*. Birmingham: Packt.
- Holjevac, M., T. Jakopce. 2020. "Web Application Dashboards as a Tool for Data Visualization and Enrichment." In *43rd International Convention on Information, Communication and Electronic Technology (MIPRO), Opatija, Croatia*, 1740-1745. doi: 10.23919/MIPRO48935.2020.9245289.

- Kabakus, A. T., & Kara, R. (2017). *A performance evaluation of in-memory databases*. *Journal of King Saud University - Computer and Information Sciences*, 29(4), 520-525. <https://doi.org/10.1016/j.jksuci.2016.06.007>.
- Khawaja, G. 2021. "Linux Privilege Escalation." In *Kali Linux Penetration Testing Bible*, 257-272. Indiana: Wiley.
- Lee, C. H., Y. L. Zheng. 2015. "SQL-to-NoSQL Schema Denormalization and Migration: A Study on Content Management Systems." In *2015 IEEE International Conference on Systems, Man, and Cybernetics, Hong Kong, China, 2022-2026*. doi: 10.1109/SMC.2015.353.
- Ma, X., Y. Zhang, L. Wang, H. Zhang. 2021. "One Host with So Many IPs! On the Security Implications of Dynamic Virtual Private Servers." *IEEE Communications Magazine* 59 (2): 64-69. doi: 10.1109/MCOM.001.2000602.
- Mehta, H.K., Kanungo, P., & Chandwani, M. (2011). *Dependency Free Distributed Database Caching for Web Applications and Web Services*. In *Proceedings of the 2nd International Conference and workshop on Emerging Trends in Technology (ICWET)*. Published by International Journal of Computer Applications (IJCA).
- Mohan, A., S. Jayaraman. 2022. *Enabling Granular Exploration of Sequence Diagrams with Activity Diagrams*. In *2022 International Conference on Computing, Communication, Security and Intelligent Systems (IC3SIS), Kochi, India, 1-6*. doi: 10.1109/IC3SIS54991.2022.9885450.
- Putri, Kirana Dwitya. 2018. Optimalisasi *Microblogging* Twitter sebagai Alat Kehumasan dalam Perusahaan. *Jurnal Media dan Komunikasi* 1 (1): 10-16. doi: 10.17933/diakom.v1i1.13.
- Romani, Y., O. Tibermacine, C. Tibermacine. 2022. "Towards Migrating Legacy Software Systems to Microservice-based Architectures: A Data-Centric Process for Microservice Identification." In *2022 IEEE 19th International Conference on Software Architecture Companion (ICSA-C), Honolulu, Hawaii, 15-19*. doi: 10.1109/ICSA-C54293.2022.00010.
- Rosdiana, Eddy Tungadi, Muhammad Nur Yasir Utomo, Zawiyah Saharuna. 2019. "Analisis Sentimen pada Twitter terhadap Pelayanan Pemerintah Kota Makassar." In *Seminar Nasional Teknik Elektro dan Informatika, Makassar, Indonesia*, 87-93.
- Rozikin, I., Zanusi, I., Mujddid, M. I., Putra, R. M., & Permana, R. S. M. Z. (2021). Analisis Performa Redis Pada MySQL Untuk *Caching* Web. Program Studi Informatika Universitas Siliwangi.
- Saputra, M. H. K., L. M. Nabil. 2021. "Penerapan Arsitektur Microservice pada Sistem Tata Kelola Matakuliah Proyek Politeknik Pos Indonesia." *Jurnal Teknik Informatika* 13 (3): 22-28.
- Saquib, S., R. Ali. 2017. "Understanding Dynamics of Trending Topics in Twitter." In *2017 International Conference on Computing, Communication and Automation (ICCCA), Greater Noida, India*, 98-103. doi: 10.1109/CCAA.2017.8229780.
- Shen, W. 2022. *A Performance Comparison of NoSQL and SQL Databases for Different Scales of Ecommerce Systems*. Auckland: Auckland University of Technology.
- Sobri, Nur Ayuni Nor. 2022. "Analyzing Latency Performance of Different Cache Methods for Microservice Architecture." *Jurnal Teknologi dan Sistem Komputer* 71 (3s2): 915-927.

- Spal, G. K., & Kaur, J. (2018). *In-Memory Data processing using Redis Database. International Journal of Computer Applications*, 180(25).
- Starbird, K., Palen, L., Liu, S. B., Vieweg, S., Hughes, A., Schram, A., ... Schenk, C. (2012). *Promoting structured data in citizen communications during disaster response: an account of strategies for diffusion of the 'Tweak the Tweet' syntax. In C. Hagar (Ed.), Crisis Information Management* (pp. 43-63). Chandos Publishing. <https://doi.org/10.1016/B978-1-84334-647-0.50003-5>.
- Statista. (2022). *Twitter: number of monthly active users worldwide*. Diakses pada 11 Maret 2023, dari <https://www.statista.com/statistics/303681/twitter-users-worldwide/>.
- Suthendra, J. A., M. A. I. Pakereng. 2020. "Implementation of Microservices Architecture on E-Commerce Web Service." *ComTech: Computer, Mathematics and Engineering Applications* 11 (2): 89-95. doi: 10.21512/comtech.v11i2.6453.
- Tagliaferri, L. 2018. *How to Code in Python*. New York: DigitalOcean.
- Tatineni, P., B. S. Babu, B. Kanuri, G. R. K. Rao, P. Chitturi, C. Naresh. "Post COVID-19 Twitter User's Emotions Classification using Deep Learning Techniques in India." In *2021 International Conference on Artificial Intelligence and Smart Systems (ICAIS), Coimbatore, India*, 338-343. doi: 10.1109/ICAIS50930.2021.9395899.
- Triandini, E., R. Fauzan, D. O. Siahaan, S. Rochimah. 2019. "Sequence Diagram Similarity Measurement: A Different Approach." In *16th International Joint Conference on Computer Science and Software Engineering (JCSSE), Chonburi, Thailand*, 348-351. doi: 10.1109/JCSSE.2019.8864207.
- Twitter. (n.d.). Bagaimana cara membuat Tweet yang lebih panjang. Diakses pada 11 Maret 2023, dari <https://help.twitter.com/id/using-twitter/how-to-tweet>.
- Twitter. (n.d.). *Twitter Trending FAQs*. Diakses pada 12 Maret 2023, dari <https://help.twitter.com/en/using-twitter/twitter-trending-faqs>.
- Zulfa, M. I., A. Fadli, A. W. Wardhana. 2020. "Strategi Caching Aplikasi Berbasis In-Memory Menggunakan Redis Server untuk Mempercepat Akses Data Relasional." *Jurnal Teknologi dan Sistem Komputer* 8 (2): 157-163.