

DAFTAR PUSTAKA

- Agil Maulana Nanda Riady, Paniran Paniran, & I Made Budi Suksmadana. (2024). Perancangan Backend Api Berbasis Rest-API pada Aplikasi Rekomendasi Resep Makanan. *Mars : Jurnal Teknik Mesin, Industri, Elektro Dan Ilmu Komputer*, 2(3), 94–106. <https://doi.org/10.61132/mars.v2i3.137>
- Alvin, C., Peterson, B., & Mukhopadhyay, S. (2021). Static generation of UML sequence diagrams. *International Journal on Software Tools for Technology Transfer*, 23(1). <https://doi.org/10.1007/s10009-019-00545-z>
- Bergström, G., Hujainah, F., Ho-Quang, T., Jolak, R., Rukmono, S. A., Nurwidyantoro, A., & Chaudron, M. R. V. (2022). Evaluating the layout quality of UML class diagrams using machine learning. *Journal of Systems and Software*, 192. <https://doi.org/10.1016/j.jss.2022.111413>
- Booch, G., Rumbaugh, J., & Jacobson, I. (1996). *The Unified Modeling Language for Object-Oriented Development Documentation Set Version 0.9a Addendum*. <http://www.rational.com>
- Daka, E., & Fraser, G. (2014). A survey on *unit testing* practices and problems. *Proceedings - International Symposium on Software Reliability Engineering, ISSRE*, 201–211. <https://doi.org/10.1109/ISSRE.2014.11>
- Daniel A. Menascé. (2002). *Load Testing of Web Sites*. <http://computer.org/internet/>
- Darmasetiadi, D. (2019). *Pendekatan Multidisiplin Ilmu dalam Manajemen Bencana OPTIMIZATION OF INFORMATION DISEMINATION IN DISASTER MITIGATION*.
dashboardbpb.dbandungkab.go.id. (t.t.). Diambil 16 Oktober 2024, dari dashboardbpb.dbandungkab.go.id
- Dewi Sintawati, I. (2022). KOMPARASI METODE RAD DENGAN RUP PADA PENGEMBANGAN SISTEM INFORMASI. *Akrab Juara : Jurnal Ilmu-ilmu Sosial*, 7(2). <https://doi.org/10.58487/akrabjuara.v7i2.1796>

dibi.bnpp.go.id. (t.t.).

Ehsan, A., Abuhaliqa, M. A. M. E., Catal, C., & Mishra, D. (2022). RESTful API *Testing Methodologies: Rationale, Challenges, and Solution Directions*. Dalam *Applied Sciences (Switzerland)* (Vol. 12, Nomor 9). MDPI. <https://doi.org/10.3390/app12094369>

Fedryansyah, M., Pancasilawan, R., & Ishartono, I. (2018). PENGANGGULANGAN BENCANA DI MASYARAKAT DESA STUDI DI DESA CIPACING, DESA CILELES, DAN DESA CIKERUH KECAMATAN JATINANGOR KABUPATEN SUMEDANG. *Share : Social Work Journal*, 8(1). <https://doi.org/10.24198/share.v8i1.15961>

Gedam, M. N., & Meshram, B. B. (2023). Proposed Secure Activity Diagram for Software Development. *International Journal of Advanced Computer Science and Applications*, 14(6). <https://doi.org/10.14569/IJACSA.2023.0140671>

Ghumatkar, R. S., & Date, A. (2023). Software Development Life Cycle (SDLC). *International Journal for Research in Applied Science and Engineering Technology*, 11(11), 1162–1165. <https://doi.org/10.22214/ijraset.2023.56554>

Guide to Android app modularization. (t.t.). Diambil 11 Juli 2025, dari <https://developer.android.com/topic/modularization>

Jiang, Z. M., & Hassan, A. E. (2015). A Survey on *Load Testing* of Large-Scale Software Systems. *IEEE Transactions on Software Engineering*, 41(11). <https://doi.org/10.1109/TSE.2015.2445340>

Jiantao Pan. (1999). *Software Testing*. http://www.ece.cmu.edu/~koopman/des_s99/sw_testing/

Kodera, Y., Hayashimoto, N., Tamaribuchi, K., Noguchi, K., Moriwaki, K., Takahashi, R., Morimoto, M., Okamoto, K., & Hoshiba, M. (2021). Developments of the Nationwide Earthquake Early Warning System in Japan

- After the 2011 Mw9.0 Tohoku-Oki Earthquake. *Frontiers in Earth Science*, 9. <https://doi.org/10.3389/feart.2021.726045>
- Kumari, A., Panday, A., Shrivastava, V., & Scholar, B. (2025). International Journal of Research Publication and Reviews NODE JS : A SERVER SIDE JAVASCRIPT. Dalam *International Journal of Research Publication and Reviews* (Nomor 6). www.ijrpr.com
- Kurniasih, N., Kuswarno, E., Sumartias, S., Aristi, N., & Ariadne Shinta Dewi, E. (2018). The Empowerment Of Community Communication Network For Dissemination Of Disaster Information In Dayeuhkolot Bandung. *THE SPIRIT OF SOCIETY JOURNAL*, 1(2). <https://doi.org/10.29138/scj.v1i2.589>
- Larasati, I., Yusril, A. N., & Zukri, P. Al. (2021). Systematic Literature Review Analisis Metode Agile Dalam Pengembangan Aplikasi Mobile. *SISTEMASI*, 10(2). <https://doi.org/10.32520/stmsi.v10i2.1237>
- Leung, H. K. N., & Wong, P. W. L. (1997). A study of *user acceptance tests*. *Software Quality Journal*, 6(2). <https://doi.org/10.1023/A:1018503800709>
- Lino, O., Arango, M., Halima, E. M., & Abdillahi, S. (t.t.). *The Status of Flood Early Warning Communication in Lower Tana and Athi Basins Authors: Early Warning Communication for Enhanced Anticipatory Disaster Risk*.
- Michelle Larassati Ayusmara Latukolan, Achmad Arwan, & Mahardeka Tri Ananta. (2019). Pengembangan Sistem Pemetaan Otomatis Entity Relationship Diagram Ke Dalam Database. *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer*, 3(4).
- Miles, R., & Hamilton, K. (2006). *Learning UML 2.0*.
- Momjian, B. (2002). PostgreSQL Introduction and Concepts. Dalam *Read* (Nomor February).
- Novianti, W., Amalia, R., & Hasanusi, F. S. (2021). Implementasi Metode Iterative Incremental pada Sistem Administrasi Organisasi Gerakan Antasari

Sedekah Jakarta. *Jurnal Riset dan Aplikasi Mahasiswa Informatika (JRAMI)*, 2(03). <https://doi.org/10.30998/jrami.v2i03.1114>

Nurseptaji, A. (2021). IMPLEMENTASI METODE WATERFALL PADA PERANCANGAN SISTEM INFORMASI PERPUSTAKAAN. *Jurnal Dialektika Informatika (Detika)*, 1(2), 49–57. <https://doi.org/10.24176/detika.v1i2.6101>

Pramono, S., & Yusuf, M. (2015). Implementasi Penanggulangan Bencana Berbasis Masyarakat (Studi Pengembangan Penanggulangan Bencana Desa Tangguh di Desa Boboh Kecamatan Menganti). *Jurnal Ilmu Administrasi*, XII(April).

Prasetyawan, D., & Rahmanto, P. D. (2024). Pengembangan Sistem Seleksi Proposal Penelitian Berbasis Web Service Menggunakan REST API. *JTIM : Jurnal Teknologi Informasi dan Multimedia*, 6(3), 283–295. <https://doi.org/10.35746/jtim.v6i3.585>

Primanda, D., Nofrini Burga, M., Juliansyah, A., & Nurfauziah, N. (2022). EFEKTIVITAS APLIKASI INFO BMKG DALAM MEMBERIKAN INFORMASI CUACA DAN BENCANA TERHADAP MASYARAKAT KOTA TANGERANG SELATAN. *NEO POLITEA*, 3(2). <https://doi.org/10.53675/neopolitea.v3i2.1013>

Samhuri, R. Y., Yonvitner, Y., & Arkeman, Y. (2025). Development of Disaster Management Information System Application with Five Integrated Features. *Journal of Computer Networks, Architecture and High Performance Computing*, 7(2), 471–482. <https://doi.org/10.47709/cnahpc.v7i2.5731>

Samsu, N. (2021). SIMBa (Disaster Mitigation Information System) Application Development As A Disaster Prone Information Service Media In Gunungkidul Regency, Indonesia. *JURNAL GEOGRAFI Geografi dan Pengajarannya*, 19(2).

satudata.bandungkab.go.id. (t.t.).

Setiyani, L. (2021). *Implementasi Cybersecurity pada Operasional Organisasi*.

- Surwase, V. (2016). REST API Modeling Languages-A Developer's Perspective. Dalam *IJSTE-International Journal of Science Technology & Engineering* / (Vol. 2, Nomor 10). www.ijste.org
- Syahputri, A. Z., Fallenia, F. Della, & Syafitri, R. (2023). Kerangka berfikir penelitian kuantitatif. *Tarbiyah: Jurnal Ilmu Pendidikan dan Pengajaran*, 2(1).
- Usnaini, M., Yasin, V., & Sianipar, A. Z. (2021). Perancangan Sistem Informasi Pendataan Penduduk Berbasis Web Menggunakan Metode Waterfall. *Jurnal Manajemen Informatika Jayakarta*, 1.
- Utari, I. D., Fauzi, R., & Al Anshary, F. M. (2023). PENGEMBANGAN BACKEND TASHA CROWDFUNDING MENGGUNAKAN METODE ITERATIVE INCREMENTAL. *JURSIMA*, 11(2). <https://doi.org/10.47024/js.v11i2.597>
- Virzi, R. A. (1992). Refining the test phase of usability evaluation: How many subjects is enough? *Human Factors*, 34(4). <https://doi.org/10.1177/001872089203400407>