

DAFTAR PUSTAKA

- Abidin, D. Z., Nurmaini, S., Malik, R. F., Erwin, R., Rasywir, E., & Pratama, Y. 2020. *RSSI Data Preparation for Machine Learning*. Proceedings - 2nd International Conference on Informatics, Multimedia, Cyber, and Information System (ICIMCIS 2020), 284–289. <https://doi.org/10.1109/ICIMCIS51567.2020.9354273>
- Ali, I., Madjid, A., & Yuliansyah, E. 2023. *OPTIMASI JARINGAN NIRKABEL BERBASIS MIKROTIK MENGGUNAKAN METODE WIRELESS DISTRIBUTION SYSTEM (WDS) PADA KANTOR DESA TRI MUKTI JAYA*. JURNAL DEVICE, 13(2), 202–210. <https://doi.org/10.32699/device.v13i2.5769>
- Ali, I., Yuliansyah, E., & Madjid, A. 2023. *Optimasi Jaringan Nirkabel Berbasis Mikrotik menggunakan Metode Wireless Distribution System (WDS) pada Kantor Desa Tri Mukti Jaya*. Device, 13(2). <https://doi.org/10.32699/device.v13i2.5769>
- Ariani, P. C., Atmaja, I. G. B. W., Jayanti, K. S., Dewi, I. G. A. A., Saskara, G. A. J., & Listartha, I. M. E. 2023. *Comparative analysis of phishing tools on social media sites*. Ultimatics: Jurnal Teknik Informatika, 15(1), 22–27. <https://doi.org/10.31937/ti.v15i1.2920>
- Arna, G., Saskara, J., Made, I., Listartha, E., Surya, P., Putra, D., Angga, K., & Kusuma, A. n.d. 2024. *Evaluasi Kualitas Jaringan Undiksha Harmoni dengan Menggunakan Metode Quality of Service Method*. Jurnal Teknologi Dan Informasi, 14(1). <https://doi.org/10.34010/jati.v14i1>
- Artawan, I. G. S., Santyadiputra, G. S., & Agustini, K. 2021. *OPTIMASI PENATAAN ACCESS POINT PADA JARINGAN NIRKABEL MENGGUNAKAN ALGORITMA SIMULATED ANNEALING*. Jurnal Pendidikan Teknologi Dan Kejuruan, 18(1). <https://doi.org/10.23887/jptk-undiksha.v18i1.25668>
- Delsi Samsumar, L., Hadi, S., Stmik, D., Ps, M., Stmik, T. K., Sekolah, M., Manajemen, T., Komputer, I., & Mas, J. P. 2018. *PENGEMBANGAN JARINGAN KOMPUTER NIRKABEL (WiFi) MENGGUNAKAN MIKROTIK ROUTER (STUDI KASUS PADA SMA PGRI AIKMEL)*. Jurnal METHODIKA, 4(1). <https://doi.org/10.46880/mtk.v4i1.59>
- F. Saputra, B. Cut, and F. Nilamsari. *Analisis Perbandingan Tiga Software Terhadap Pengukuran Quality Of Service (QoS) Pada Pengukuran Jaringan Wireless Internet*. Jurnal Teknologi dan Informatika, vol. 2, no. 1, p. 33, 2023. <https://doi.org/10.35308/jti.v2i1.7595>

- Fawzan, M. P., & Sugiantoro, B. 2017. *Wireless Access Points Placement Analysis on WI-FI Signal Coverage with BAYESIAN Probability Method*. In IJID) International Journal on Informatics for Development (Vol. 6, Issue 2). <https://doi.org/10.14421/ijid.2017.06204>
- Ikhsan, M., & Susanto Panca, B. 2020. *Penerapan Metode Site Survey untuk Mengukur Radius Access Point dengan Tools Visiwave*. Jurnal STRATEGI(Vol. 2).
- Informasi, J. T., Saputra, F., Cut, B., & Nilamsari, F. 2023. *Analisis Perbandingan Tiga Software Terhadap Pengukuran Quality Of service (QoS) Pada Pengukuran Jaringan Wireless Internet*. Jurnal Teknologi dan Informatika. 2(1), 33. <https://doi.org/10.35308/jti.v2i1.7595>
- Izzati, R., Syahroni, M., & Teknik Elektro Politeknik Negeri Lhokseumawe, J. 2024. *ANALISIS JANGKAUAN DAN OPTIMASI PENATAAN ACCESS POINT PADA JARINGAN NIRKABEL DENGAN METODE SIMULATED ANNEALING* (Vol. 21, Issue 1).
- Kim, S., & Kim, H. 2016. *A new metric of absolute percentage error for intermittent demand forecasts*. International Journal of Forecasting, 32(3), 669–679. <https://doi.org/10.1016/j.ijforecast.2015.12.003>
- Korespondensi, P., & Ajeng Prastiwi, M. (n.d.). 2018. *EFEKTIVITAS APLIKASI IPUSNAS SEBAGAI SARANA TEMU BALIK INFORMASI ELEKTRONIK PERPUSTAKAAN NASIONAL REPUBLIK INDONESIA*. Jurnal Ilmu Perpustakaan, Vol. 7, No. 4. <https://doi.org/10.14710/jip.v7i4.231-240>
- Larumbia, L., Hasan, S. H., & Turuy, S. 2021. *OPTIMALISASI JARINGAN NIRKABEL DENGAN METODE RSSI DI AIKOM TERNATE*. Jurnal Komputer Dan Informatika, 9(1), 108–115. <https://doi.org/10.35508/jicon.v9i1.3591>
- Lu, H., Vatheuer, C., Mirzasoleiman, B., & Abari, O. 2024. *NeWRF: A Deep Learning Framework for Wireless Radiation Field Reconstruction and Channel Prediction*. <http://arxiv.org/abs/2403.03241>
- Madhan M., G., U.S., S., R., R., & Priya Thomas, A. 2014. *RSSI BASED LOCATION ESTIMATION IN A WI-FI ENVIRONMENT: AN EXPERIMENTAL STUDY*. ICTACT Journal on Communication Technology, 05(04), 1015–1018. <https://doi.org/10.21917/ijct.2014.0145>
- Mahbub, P., & Sugiantoro, B. 2019. *Analisis Penempatan Access Point untuk Optimalisasi Cakupan Sinyal WiFi pada Gedung Fakultas Syari'ah dan Hukum*. Jurnal Teknik Elektro dan Komputer, vol. 8, no. 3, pp. 112–120.

- Mehmood, A., Alrajeh, N., Mukherjee, M., Abdullah, S., & Song, H. 2018. *A survey on proactive, active and passive fault diagnosis protocols for WSNs: Network operation perspective*. Sensors (Switzerland), 18(6). <https://doi.org/10.3390/s18061787>
- Mehmood, A., Khanan, A., Umar, M. M., Abdullah, S., Ariffin, K. A. Z., & Song, H. 2017. *Secure Knowledge and Cluster-Based Intrusion Detection Mechanism for Smart Wireless Sensor Networks*. IEEE Access, 6, 5688–5694. <https://doi.org/10.1109/ACCESS.2017.2770020>
- Pitt, J., Dryzek, J., & Ober, J. 2020. *Algorithmic reflexive governance for socio-techno-ecological systems*. IEEE Technology and Society Magazine, 39(2), 52–59. <https://doi.org/10.1109/MTS.2020.2991500>
- Prihantoro, C., Hidayah, A. K., & Fernandez, S. 2021. *Analisis Manajemen Bandwidth Menggunakan Metode Queue Tree pada Jaringan Internet Universitas Muhammadiyah Bengkulu*. Just TI (Jurnal Sains Terapan Teknologi Informasi), 13(2), 81. <https://doi.org/10.46964/justti.v13i2.750>
- Puspito, T. A., & Lelono, E. P. 2024. *Perbandingan Performansi Access Point Unifi UAP AC dan Ruijie RG-AP820-L Menggunakan Metode Simple Additive Weighting (SAW)*. Journal Computer Science and Information Systems : J-Cosys, 4(1), 101–108. <https://doi.org/10.53514/jco.v4i1.511>
- Roma Doni, F. 2020. *Optimalisasi Jaringan Kampus Dengan Penerapan Hotspot Login Mikrotik Untuk Akses Aplikasi M-Staff*. Jurnal Sains Dan Manajemen, 8(2). <https://doi.org/10.31294/evolusi.v8i2.8323>
- Shaabanzadeh, S. S., & Sánchez-González, J. 2024. *A spatio-temporal prediction methodology based on deep learning and real Wi-Fi measurements*. Computer Networks, 250. <https://doi.org/10.1016/j.comnet.2024.110569>
- Siahaan, R. A., Sianturi, R. A., & Korespondensi, P. 2024. *ANALISIS PERBANDINGAN PAYMENT GATEWAY UNTUK SISTEM PEMBAYARAN BERBASIS APLIKASI DENGAN COMPARATIVE STUDY*. Jurnal Teknologi Informasi dan Ilmu Komputer, 11(2), 291–296. <https://doi.org/10.25126/jtiik.2024117680>
- Sulistiyowati, I., Hanif, F. A., Nasar, M., Sulistyanto, M. P. T., & Ahsan, M. 2021. *Optimization of short message media in the Arduino and Bluetooth-based blank spot areas*. IOP Conference Series: Materials Science and Engineering, 1098(4), 042018. <https://doi.org/10.1088/1757-899x/1098/4/042018>

- Tatsuta, A., Shimazaki, Y., Emura, T., Asada, T., & Hamabe, T. 2021. *Throughput Performance Prediction Approach for Wi-Fi Site Surveys*. IEEE Radio and Wireless Symposium, RWS, 2021-January, 126–129. <https://doi.org/10.1109/RWS50353.2021.9360357>
- Tay Boon Yan, B., & Tunku Abdul Rahman, U. (n.d.). 2023. *Wi-Fi Analyzer for Users to Optimize Current Network A REPORT SUBMITTED TO*.
- Usi Salamah. 2020. *Analisis Kualitas Sinyal WiFi Berdasarkan Jenis Penghalang dan Penempatan Access Point di Kampus Universitas Satya Negara Indonesia*. Jurnal Teknologi Komputer dan Informatika, vol. 11, no. 1, pp. 45–52.
- Wang, W., Lin, H., & Wang, J. 2020. *CNN based lane detection with instance segmentation in edge-cloud computing*. Journal of Cloud Computing, 9(1). <https://doi.org/10.1186/s13677-020-00172-z>
- Zhou, B., Ahn, D., Lee, J., Sun, C., Ahmed, S., & Kim, Y. 2018. *A passive tracking system based on geometric constraints in adaptive wireless sensor networks*. Sensors (Switzerland), 18(10). <https://doi.org/10.3390/s18103276>
- Zhuang, Y., Chen, W., Jin, T., Chen, B., Zhang, H., & Zhang, W. 2022. *A Review of Computer Vision-Based Structural Deformation Monitoring in Field Environments*. Sensors, 22(10). <https://doi.org/10.3390/s22103789>