DAFTAR PUSTAKA

[1] M. A. Al-Absi, A. A. Al-Absi, M. Sain, and H. Lee, "Moving ad hoc networks—a comparative study," *Sustainability (Switzerland)*, vol. 13, no. 11, Jun. 2021, doi: 10.3390/su13116187.

[2] P. Kaur, A. Singh, and S. S. Gill, "RGIM: An integrated approach to improve QoS in AODV, DSR and DSDV routing protocols for FANETS using the chain mobility model," *Computer and Communications Networks and Systems The Computer Journal*, vol. 63, no. 10, pp. 1500–1512, 2020, doi: 10.1093/COMJNL/BXAA040.

[3] U. S. Permatasari and I. R. Widiasari, "Analisis Routing Protokol Optimized Link State Routing (OLSR) Pada Raspberry Pi," *AITI: Jurnal Teknologi Informasi*, vol. 16, no. Agustus, pp. 151–164, 2019.

[4] A. Roihan, P. Abas Sunarya, and A. S. Rafika, "Pemanfaatan Machine Learning dalam Berbagai Bidang: Review paper," *IJCIT (Indonesian Journal on Computer and Information Technology)*, vol. 5, no. 1, pp. 75–82, 2019.

[5] B. Mahesh, "Machine Learning Algorithms - A Review," *International Journal of Science and Research (IJSR)*, vol. 9, no. 1, pp. 381–386, Jan. 2020, doi: 10.21275/ART20203995.

[6] M. M. Taye, "Understanding of Machine Learning with Deep Learning: Architectures, Workflow, Applications and Future Directions," *Data Science and Artificial Intelligence, Philadelphia University, Amman 19392, Jordan*, vol. 12, no. 5, pp. 2–26, May 2023, doi: 10.3390/computers12050091.

[7] A. S. Diantika, Y. Firmanto, A. J. Akuntansi, F. Ekonomi, and D. Bisnis, "IMPLEMENTASI MACHINE LEARNING PADA APLIKASI PENJUALAN PRODUK DIGITAL (STUDI PADA GRABKIOS)," *Jurnal Ilmiah Fakultas FEB*, vol. 9, no. 1, 2020.

[8] T. Leenas and S. Shriparen, "Comparison of Proactive, Reactive, and Hybrid Routing Protocols in Mobile Ad Hoc Networks," in *2021 10th International Conference on Information and Automation for Sustainability, ICIAfS 2021*, Institute of Electrical and Electronics Engineers Inc., Aug. 2021, pp. 36–41. doi: 10.1109/ICIAfS52090.2021.9605835.

[9]   M. Sirajuddin, C. Rupa, C. Iwendi, and C. Biamba, "TBSMR: A Trust-Based Secure Multipath Routing Protocol for Enhancing the QoS of the Mobile Ad Hoc Network," *Security and Communication Networks*, vol. 2021, 2021, doi: 10.1155/2021/5521713.

[10]   A. Sabiq and M. D. Milayanti, "ANALISIS KINERJA PROTOKOL ROUTING ZRP DAN TORA PADA KOMUNIKASI BERBASIS MANET DAN WMN UNTUK PENANGGULANGAN DAERAH BENCANA," *Jurnal Transformatika*, vol. 20, no. 1, p. 32, Jul. 2022, doi: 10.26623/transformatika.v20i1.5184.

[11]   D. Verma, D. Messon, M. Rastogi, and A. Singh, "Comparative study of various approaches of dijkstra algorithm," in *Proceedings - IEEE 2021 International Conference on Computing, Communication, and Intelligent Systems, ICCCIS 2021*, Institute of Electrical and Electronics Engineers Inc., Feb. 2021, pp. 328–336. doi: 10.1109/ICCCIS51004.2021.9397200.

[12]   K. Danilchenko, R. Azoulay, S. Reches, and Y. Haddad, "Deep Learning for MANET routing," *IEEE Transactions on Machine Learning in Communications and Networking*, vol. 1, no. 1, 2023, doi: 10.1109/TMLCN.2022.1234567.

[13]   P. R. Utami, "ANALISIS PERBANDINGAN QUALITY OF SERVICE JARINGAN INTERNET BERBASIS WIRELESS PADA LAYANAN INTERNET SERVICE PROVIDER (ISP) INDIHOME DAN FIRST MEDIA," *Jurnal Ilmiah Teknologi dan Rekayasa*, vol. 25, no. 2, pp. 125–137, 2020, doi: 10.35760/tr.2020.v25i2.2723.

[14]   R. Dwi, J. Fauzi, R. Primananda, and W. Yahya, "Perbandingan Routing Ulang Pada Algoritme Dijkstra dan Floyd-Warshall Dalam Mengatasi Link Failure Pada Arsitektur SDN," *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer*, vol. 3, no. 3, pp. 2702–2710, 2019, [Online]. Available: http://j-ptiik.ub.ac.id

[15]   M. Lotfi *et al.*, "A Dijkstra-Inspired Algorithm for Optimized Real- Time Tasking with Minimal Energy Consumption," *Institute of Electrical and Electronics Engineers*, 2020.

[16]   E. Fathan Zwageri -, "Analisis Dijkstra Algorithm dan Bellman-Ford Algorithm Dalam Menyelesaikan Single-Source Shortest Path Problem," *Instite Teknologi Bandung*, 2023, [Online]. Available: http://www.cs.emory.edu/~cheung/Courses/253/Syllabus/Grap

[17] R. A. Azdy and F. Darnis, "Implementasi Bellman-Ford untuk Optimasi Rute Pengambilan Sampah di Kota Palembang," *JNTETI*, vol. 8, no. 4, 2019.

[18] Maylawati. Dian Sa'adillah, C. N. Alam, M. F. Muharram, M. A. Ramdhani, A. S. Amin, and H. Aulawi, "The Purpose of Bellman-Ford Algorithm to Summarize the Multiple Scientific Indonesian Journal Articles," *Institute of Electrical and Electronics Engineers*, 2020.

[19] T. N. Tran, T. Van Nguyen, K. Shim, and B. An, "An Optimal QoS Multicast Routing Protocol in IoT Enabling Cognitive Radio MANETs: A Deep Q-Learning Approach," in *3rd International Conference on Artificial Intelligence in Information and Communication, ICAIIC 2021*, Institute of Electrical and Electronics Engineers Inc., Apr. 2021, pp. 279–283. doi: 10.1109/ICAIIC51459.2021.9415188.

[20] A. Serdano, M. Zarlis, and D. Hartama, "Perbandingan Algoritma Dijkstra dan Bellman-Ford Dalam Pencarian Jarak Terpendek Pada SPBU," *Seminar Nasional Sains & Teknologi Informasi (SENSASI)* , pp. 259–264, 2019, [Online]. Available: http://prosiding.seminar-id.com/index.php/sensasi/issue/archivePage|259

[21] A. Blomqvist and C. Andersson, "Exploring the parameter space of Q-learning for faster convergence using Snake," *Digitala Vetenskapliga Arkivet*, 2022.

[22] S. Hamdi, "Analisis Algoritma Dijktra dan Algoritma Bellman-Ford Sebagai Penentuan Jalur Terpendek Menuju Lokasi Kebakaran (Studi Kasus: Kecamatan Praya Kota)," vol. 8, no. 1, pp. 26–30, 2018.

[23] A. Baradja and T. I. Tjendrowasono, "PENGAPLIKASIAN DEEP REINFORCEMENT Q-LEARNING UNTUK PREDIKSI PERDAGANGAN VALAS OTOMATIS," *Jurnal Rekayasa Sistem Informasi dan Teknologi*, vol. 1, no. 3, 2024.

[24] A. Fatkharrofiqi and W. Gata, "Implementasi Algoritma Dijkstra dalam penentuan rute terdekat menuju Masjid di Perumahan Bona Indah Lebak Bulus," *Journal of Information System, Applied, Management, Accounting and Research*, vol. 6, no. 1, p. 87, Feb. 2022, doi: 10.52362/jisamar.v6i1.674.

[25] H. E. Saputro, N. A. S. Putro, S. Hartati, and I. Usuman, "Implementasi Sistem Kendali Keseimbangan Statis Pada Robot Quadruped Menggunakan

Reinforcement Learning," *IJEIS (Indonesian Journal of Electronics and Instrumentation Systems)*, vol. 13, no. 1, Apr. 2023, doi: 10.22146/ijeis.73865.

[26] I. Baharudin, A. J. Purwanto, T. R. Budiman, and M. Fauzi, "IMPLEMENTASI ALGORITMA DIJKSTRA UNTUK MENENTUKAN JALUR TERPENDEK DALAM DISTRIBUSI BARANG," *Jurnal Ilmiah Pendidikan Matematika, Matematika dan Statistika*, vol. 2, no. 2, pp. 194–203, 2021, doi: 10.46306/lb.v2i2.

[27] R. Febrian, E. Setiawan, and B. H. Prasetio, "Simulasi Metode Dueling Double Deep Q-Learning pada Unmanned Aerial Vehicle untuk Menghindari Halangan," *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer*, vol. 6, no. 3, pp. 1499–1506, 2022, [Online]. Available: http://j-ptiik.ub.ac.id

[28] N. KURNIAWATI, Y. K. NINGSIH, S. D. PUSPA, and T. S. ADI, "Algoritma Epsilon Greedy pada Reinforcement Learning untuk Modulasi Adaptif Komunikasi Vehicle to Infrastructure (V2I)," *ELKOMIKA: Jurnal Teknik Energi Elektrik, Teknik Telekomunikasi, & Teknik Elektronika*, vol. 9, no. 3, p. 716, Jul. 2021, doi: 10.26760/elkomika.v9i3.716.

[29] R. Kusnanto, "PENENTUAN JARAK TERDEKAT WISATA KULINER MENGGUNAKAN ALGORITMA DI JKSTRA SKRIPSI," *Computer and Science Industrial Engineering (COMASIE)*, vol. 4, no. 5, 2021.

[30] J. Clifton and E. Laber, "Annual Review of Statistics and Its Application Q-Learning: Theory and Applications," 2020, doi: 10.1146/annurev-statistics-031219.

[31] B. Jang, M. Kim, G. Harerimana, and J. W. Kim, "Q-Learning Algorithms: A Comprehensive Classification and Applications," *IEEE Access*, vol. 7, pp. 133653–133667, 2019, doi: 10.1109/ACCESS.2019.2941229.

[32] M. Matygov, T. Aygumov, and S. Abdurashidov, "Q-Learning: Advancing various systems, including real and virtual environments - current and future states," in *BIO Web of Conferences*, EDP Sciences, Jul. 2024. doi: 10.1051/bioconf/202411604005.