

DAFTAR PUSTAKA

- [1] R. Santosa, B. Sujatmiko, and F. A. Krisna, “Analisis Kerusakan Jalan Menggunakan Metode PCI Dan Metode Bina Marga (Studi Kasus Jalan Ahmad Yani Kecamatan Kapas Kabupaten Bojonegoro),” vol. 04, no. September, pp. 104–111, 2021.
- [2] E. Penempatan, R. Lalu, L. Terhadap, G. Jalan, and D. I. Kota, “Evaluasi penempatan rambu lalu lintas terhadap geometrik jalan di kota ternate,” vol. 14, no. 1, pp. 23–28, 2021.
- [3] F. Paper, C. Anwar, M. Taufiq, and Y. Saputra, “Studi evaluasi penempatan rambu dan marka terhadap geometrik jalan di kecamatan ternate barat,” vol. 4, no. 1, pp. 81–87, 2021.
- [4] S. Abejide, M. M. H. Mostafa, D. Das, and B. Awuzie, “Analysis for Implementing Smart Road Infrastructure,” pp. 1–23, 2021.
- [5] D. I. Kelurahan, P. Nan, and T. Kota, “Ekasakti Jurnal Penelitian & Pengabdian,” vol. 1, no. 2, pp. 279–284, 2021.
- [6] Sabaruddin and A. Deni, “Application of pavement condition index (PCI) on the assessment of the Kalumata highway section of the City of South Ternate,” *IOP Conf. Ser. Earth Environ. Sci.*, vol. 419, no. 1, pp. 360–363, 2020, doi: 10.1088/1755-1315/419/1/012016.
- [7] J. E. Neumann *et al.*, “Climate effects on US infrastructure: the economics of adaptation for rail, roads, and coastal development,” *Clim. Change*, vol. 167, no. 3–4, 2021, doi: 10.1007/s10584-021-03179-w.
- [8] H. Hermawan, A. I. Candra, and Y. C. S. Poernomo, “Pengaruh Kombinasi Renolith Terhadap Stabilitas Tanah Pada Jalan Demuk Pucanglaban

- Tulungagung,” *J. Manaj. Teknol. Tek. Sipil*, vol. 3, no. 2, p. 317, 2020, doi: 10.30737/jurmateks.v3i2.1151.
- [9] A. Ahmed, A. F. M. Sadullah, and A. S. Yahya, “Analysis of the effect of directional traffic volume and mix on road traffic crashes at three-legged unsignalized intersections,” *Transp. Eng.*, vol. 3, no. December 2020, p. 100052, 2021, doi: 10.1016/j.treng.2021.100052.
- [10] K. Darmawan, H. Hani’ah, and A. Suprayogi, “Analisis Tingkat Kerawanan Banjir Di Kabupaten Sampang Menggunakan Metode Overlay Dengan Scoring Berbasis Sistem Informasi Geografis,” *J. Geod. Undip*, vol. 6, no. 1, pp. 31–40, 2017.
- [11] P. Rokitowski, J. Bzówka, and M. Grygierek, “Influence of high moisture content on road pavement structure: A Polish case study,” *Case Stud. Constr. Mater.*, vol. 15, no. May, 2021, doi: 10.1016/j.cscm.2021.e00594.
- [12] A. D. Suhendra, R. D. Asworowati, and T. Ismawati, “ANALISA KONDISI KERUSAKAN JALAN PADA LAPISAN PERMUKAAN MENGGUNAKAN METODE PAVEMENT CONDITION INDEX (PCI) STUDI KASUS: RUAS JALAN CAWAS - KALISOGO, KLATEN,” *Akrab Juara*, vol. 5, no. 1, pp. 43–54, 2020, [Online]. Available: <http://www.akrabjuara.com/index.php/akrabjuara/article/view/919>.
- [13] N. Nappo, O. Mavrouli, F. Nex, C. van Westen, R. Gambillara, and A. M. Michetti, “Use of UAV-based photogrammetry products for semi-automatic detection and classification of asphalt road damage in landslide-affected areas,” *Eng. Geol.*, vol. 294, no. September, p. 106363, 2021, doi: 10.1016/j.enggeo.2021.106363.

- [14] B. Zakariyya, A. Ridwan, and S. Suwarno, “Analisis Biaya Dan Jadwal Proyek Pembangunan Gedung Dinas Kesehatan Kabupaten Trenggalek Dengan Metode Earned Value,” *J. Manaj. Teknol. Tek. Sipil*, vol. 3, no. 2, p. 362, 2020, doi: 10.30737/jurmateks.v3i2.1197.
- [15] G. Andreana, A. Gualini, G. Martini, F. Porta, and D. Scotti, “The disruptive impact of COVID-19 on air transportation: An ITS econometric analysis,” *Res. Transp. Econ.*, no. June 2020, p. 101042, 2021, doi: 10.1016/j.retrec.2021.101042.
- [16] T. C. Wang *et al.*, “Association between exposure to road traffic noise and hearing impairment: a case-control study,” *J. Environ. Heal. Sci. Eng.*, vol. 19, no. 2, pp. 1483–1489, 2021, doi: 10.1007/s40201-021-00704-y.
- [17] H. Mubarak, “Analisa Tingkat Kerusakan Perkerasan Jalan Dengan Metode Pavement Condition Index (Pci) Studi Kasus : Jalan Soekarno Hatta Sta . 11 + 150,” *J. Saintis*, vol. 16, no. 1, pp. 94–109, 2016.
- [18] J. Monginsidi, “MODEL HUBUNGAN ANTARA KETIDAKRATAAN PERMUKAAN RUAS JALAN NASIONAL DI KOTA MANADO,” vol. 11, no. 2, 2021.
- [19] A. Budiharjo, D. W. Haryoko, and K. Jepriadi, “Analisis Tingkat Kerusakan Jalan Tol,” *Teras J.*, vol. 11, no. 1, p. 157, 2021, doi: 10.29103/tj.v11i1.417.
- [20] J. Raya, K. Gresik, K. Kunci, A. Biaya, B. Marga, and I. Dan, “Analisis Penilaian Kerusakan Jalan dan Perbaikan,” vol. 10, no. 1, 2021.
- [21] K. Muhajir and R. Hepiyanto, “Evaluation of the Level of Damage to the Road as a Basis for Determining Road Improvemen,” vol. 5, no. 1, pp. 46–55, 2021.

- [22] P. Studi, P. Teknik, and B. Fkip, “ANALISIS KERUSAKAN JALAN DI NDAJANG DESA LUNGAR TERHADAP ARUS LALU LINTAS MOCOK - RUTENG KABUPATEN MANGGARAI Arganisius Lampur , Harijono dan Ketut Mahendra Kuswara,” no. 38, 2008.
- [23] H. Hendito *et al.*, “EVALUASI KERUSAKAN PERKERASAN LENTUR RUAS TOL JAKARTA-,” vol. 4, no. 4, pp. 837–844, 2021.
- [24] J. Zhan, F. Zhang, M. Siahkouhi, X. Kong, and H. Xia, “A damage identification method for connections of adjacent box-beam bridges using vehicle–bridge interaction analysis and model updating,” *Eng. Struct.*, vol. 228, p. 111551, 2021, doi: 10.1016/j.engstruct.2020.111551.
- [25] U. Jusi, “PADA PERKERASAN JALAN (Studi Kasus Jalan Lingkar Barat Kecamatan Kerinci Kabupaten Pelalawan Provinsi Riau),” pp. 40–45.
- [26] R. Utamy and J. Prasetiawan, “Analisa Tingkat Kerusakan Jalan Dengan Metode Bina Marga Dan Alternatif Penanganannya,” pp. 9–13, 2021.
- [27] S. E. Priana, “Analisa Faktor Penyebab Kerusakan Jalan (Studi Kasus Ruas Jalan Lingkar Utara Kota Padang Panjang),” *Rang Tek. J.*, vol. 1, no. 1, 2018, doi: 10.31869/rtj.v1i1.609.
- [28] H. Yunardhi, “Analisa Kerusakan Jalan Dengan Metode Pci Dan Alternatif Penyelesaiannya (Studi Kasus : Ruas Jalan D.I. Panjaitan),” *J. Teknol. Sipil*, vol. 2, no. 2, pp. 38–47, 2018.
- [29] T. Triyanto, S. Syaiful, and R. Rulhendri, “Evaluasi Tingkat Kerusakan Jalan Pada Lapis Permukaan Ruas Jalan Tegar Beriman Kabupaten Bogor,” *Astonjadro*, vol. 8, no. 2, p. 70, 2020, doi: 10.32832/astonjadro.v8i2.2628.
- [30] P. Studi, T. Sipil, F. Teknik, S. Dan, and U. B. Hatta, “STUDI KASUS :

RUAS JALAN Sp . PADANG ARO – BATAS JAMBI,” 2021.

- [31] S. Marningsih, Purnawan, and B. M. Adji, “Analisa Kerusakan Jalan dan Dampaknya Terhadap Lingkungan,” *DAMPAKJurnal Teknik Lingkung. Univ. Andalas*, vol. 17, no. 1, pp. 25–30, 2020.
- [32] I. M. Udiana, A. Saudale, and J. J. Pah, “Analisa Faktor Penyebab Kerusakan Jalan (Studi Kasus Ruas Jalan W.J. Lalamentik Dan Ruas Jalan Gor Flobamora),” *J. Tek. Sipil*, vol. 3, no. 1, pp. 13–18, 2014.
- [33] J. Prasetiawan and H. Khotimah, “Analisa Kerusakan Jalan Dengan Menggunakan Metode Pavement Condition Index (Pci),” pp. 1–8, 2020.
- [34] Autoridad Nacional del Servicio Civil, “ANALISA FAKTOR KERUSAKAN RUAS JALAN (STUDI KASUS RUAS JALAN BEUTONG ATEUH-TAKENGON KAB. NAGAN RAYA),” *Angew. Chemie Int. Ed. 6(11)*, 951–952., vol. 6, no. 2, pp. 2013–2015, 2021.