



DAFTAR PUSTAKA

- AASHTO. (1962). *The AASHO Road Test: Report 5 Pavement Research*. Washington, D.C.: National Academy of Science - National Council.
- Asphalt Institute. (2009). *Asphalt in Pavement Maintenance, Manual Series No. 16 (MS-16), Fourth Edition*. Lexington: Asphalt Institute.
- ASTM International. (2011). *Standard Practice for Roads and Parking Lots Pavement Condition Index Surveys*. West Conshohocken, PA: ASTM International.
- Austroads. (2009). *Guide to Pavement Technology Part 1: Introduction to Pavement Technology*. Sydney: Austroads.
- Austroads. (2019). *Guide to Pavement Technology Part 5: Pavement Evaluation and Treatment Design*. Sydney: Austroads.
- Bina Marga. (2011). *Panduan Survai Kondisi Jalan*. Jakarta: Direktorat Jenderal Bina Marga, Kementerian Pekerjaan Umum.
- Bina Marga. (2017). *Surat Edaran No. 07/SE/Db/2017 tentang Panduan Pemilihan Teknologi Pemeliharaan Preventif Perkerasan Jalan*. Jakarta: Direktorat Jenderal Bina Marga, Kementerian PUPR.
- Chin, W. W. (1998). The Partial Least Squares Approach to Structural Equation Modeling. Dalam G. A. Marcoulides, *Modern Methods for Business Research* (hal. 295-336). New York: Psychology Press.
- Geiger, D. R. (2005). Technical Memorandum . *Pavement Preservation Definition* . Washington, D.C.: Federal Highway Administration .
- Hall, K. T., & Muñoz, C. E. (1999). Estimation of Present Serviceability Index from International Roughness Index. *Transportation Research Record* 1655, 93-99.
- Hapsari, P. W., Muthohar, I., & Suparma, L. B. (2018). Functional Performance Assessment and Method Development of Flexible Road Pavement in Indonesia National Road. *Jurnal Himpunan Pengembangan Jalan Indonesia*, 149-160.
- Hardiyatmo, H. C. (2015). *Pemeliharaan Jalan Raya Edisi Kedua: Perkerasan Drainase Longsoran*. Yogyakarta: UGM Press.
- Hardiyatmo, H. C. (2019). *Perancangan Perkerasan Jalan dan Penyelidikan Tanah Edisi Ketiga*. Yogyakarta: UGM Press.
- Hutmoko, J. U., & Lendra. (2011). Quantifying energy consumption and green house gass emissions of construction projects: A case study of Semarang -Bawen road project. *IOP Conference Series Materials Science and Engineering* 1072, 1-11.
- Muench, S. T., Mahoney, J. P., & Pierce, L. M. (2003). The WSDOT Pavement Guide Interactive. Olympia, Washington, United States of America: Washington Departement of Transport (WSDOT).
- Nugroho, B. S. (2017). *Evaluasi Kerusakan Jalan pada Jalur Evakuasi Umbulharjo-Wukirsari, Sleman untuk Menentukan Kinerja Pelayanan Jalan*. Yogyakarta: Universitas Islam Indonesia.
- Nur, W., Subagio, B. S., & Hariyadi, E. S. (2019). Relationship between the Pavement Condition Index (PCI), Present Serviceability Index (PSI), and Surface Distress



Index (SDI) on Soekarno Hatta Road, Bandung. *Jurnal Teknik Sipil ITB*, Vol. 26 No.2, 111-120.

Pangesti, R. D., Mahbub, J., & Rahmawati, R. (2021). Penilaian Kondisi Jalan Menggunakan Asphalt PASER (Pavement Surface Evaluation and Rating) dan IRI (International Roughness Index) Roaddrroid. *Bangun Rekaprima* Vol. 07, 36-44.

Papageorgiu, G. (2019). Appraisal of Road Pavement Evaluation Methods. *Journal of Engineering Science and Technology Review*, 158-166.

Republik Indonesia. (2006). *Peraturan Pemerintah Republik Indonesia No 34 Tahun 2006 tentang Jalan*. Jakarta: Republik Indonesia.

Republik Indonesia. (2011). *Peraturan Menteri Pekerjaan Umum No. 13 Tahun 2011 tentang Tata Cara Pemeliharaan dan Penilaikan Jalan*. Jakarta: Republik Indonesia.

Sekaran, U., & Bougie, R. (2016). *Research Methods for Business: A Skill-building approach*. Chichester: John Wiley & Sons.

Smith, K., Harrington, D., Pierce, L., Ram, Preshant, & Smith, K. (2014). *Concrete Pavement Preservation Guide, Second Edition* . Washington, D.C.: Federal Highway Administration .

Soeseno, A. C., & Tajudin, A. N. (2021). Evaluasi Kondisi Perkerasan Jalan Nasional serta Alternatif Penanganannya (Studi Kasus: Jalan Daan Mogot). *JMTS: Jurnal Mitra Teknik Sipil* , 753-766.

Sugiyono. (2009). *Metode Penelitian Pendidikan Pendekatan Kuantitatif, Kualitatif, dan R&D*. Bandung: Alfabeta.

Sukirman, S. (1993). *Perkerasan Lantur Jalan Raya* . Bandung : Nova.

Triwiyono, A. P. (2017). *Analisis Kondisi Perkerasan Jalan dengan Metode Pavement Condition Index (PCI), Surface Distress Index (SDI), dan International Roughness Index (IRI) (Studi Kasus Jalan PAlagan Tentara Pelajar, Sleman, Yogyakarta)*. Yogyakarta: Universitas Gadjah Mada .

Wisconsin TIC. (2002). *Asphalt Roads Pavement Surface Evaluation and Rating (PASER) Manual*. Madison: Transportation Information Center, University of Wisconsin.