

DAFTAR PUSTAKA

- BSN, 1990, SNI 03-1974-1990, *Metode Pengujian Kuat Tekan Beton*, Badan Standarisasi Nasional Jakarta.
- BSN, 1991(a), SNI 06-2440-1991, *Metode Pengujian Kehilangan Berat Minyak dan Aspal dengan Cara A*, Badan Standarisasi Nasional Jakarta.
- BSN, 1991(b), SNI 06-2432-1991, *Metode Pengujian Daktilitas Bahan-Bahan Aspal*, Badan Standarisasi Nasional Jakarta.
- BSN, 1996, SNI 03-4142-1996, *Metode Pengujian Gumpalan Lempung dan Butir-Butir Mudah Pecah dalam Agregat*, Badan Standarisasi Nasional Jakarta.
- BSN, 2008(a), SNI 1969-2008, *Cara Uji Berat Jenis dan Penyerapan Agregat Kasar*, Badan Standarisasi Nasional Jakarta.
- BSN, 2008(b), SNI 2417-2008, *Cara Uji Keausan Agregat dengan Mesin Los Angeles*, Badan Standarisasi Nasional Jakarta.
- BSN, 2011(a), SNI 2441-2011, *Cara Uji Berat Jenis Aspal Keras*, Badan Standarisasi Nasional Jakarta.
- BSN, 2011(b), SNI 2456-2011, *Cara Uji Penetrasi Aspal*, Badan Standarisasi Nasional Jakarta.
- BSN, 2011(c), SNI 2434-2011, *Cara Uji Titik Lempek Aspal dengan Alat Cincin dan Bola (Ring and Ball)*, Badan Standarisasi Nasional Jakarta.
- D'Angelo, G., Presti, D. Lo, dan Thom, N., 2017, Optimisation of bitumen emulsion properties for ballast stabilisation, *Material de Construccion*, 67(327), 124.
- D'Angelo, G., Thom, N., dan Lo Presti, D., 2016, Bitumen stabilized ballast: A potential solution for railway track-bed, *Construction and Building Materials*, 124, 118–126.
- Di Mino, Maggiore, C., dan Noto, S., 2012, A Dynamic Model of Ballasted Rail Track with Bituminous Sub-Ballast Layer, *Procedia - Social and Behavioral Sciences*, 53, 366–378.
- Giunta, M., Bressi, S., dan Angelo, G. D., 2018, Life cycle cost assessment of bitumen stabilised ballast, *Construction and Building Materials*, 172, 751–759.
- Indraratna, B., Ngo, N. T., dan Rujikitkamjorn, C., 2017, Improved Performance of Ballasted Rail Tracks Using Plastics and Rubber Inclusions, *Procedia Engineering*, 189, 207–214.
- Koohmishi, M., dan Palassi, M., 2018, Degradation of railway ballast under compressive loads considering particles rearrangement, *International Journal of Pavement Engineering*, 8436, 1–13.
- Lee, S. H., Park, D., dan Vo, H. V., 2014, Evaluation of asphalt concrete mixtures for railway track, *Construction and Building Materials*, 73, 13-18.

- Mohammad, S., Sadeghi, J., Peivast, P., dan Pedram, M., 2018, Fatigue properties of crumb rubber asphalt mixtures used in railways, *Construction and Building Materials*, 184, 248–257.
- Rosyidi, S. A. P., 2015, *Rekayasa Jalan Kereta Api*, Yogyakarta: LP3M UMY 2015
- Sehonanda, O., Ointu, B. M. M., Tamboto, W. J., dan Pandeleke, R. R., 2013, Kajian Uji Laboratorium Nilai Modulus Elastisitas Struktur Sederhana, *Jurnal Sipil Statik*, 1(12), 797–800.
- Setiawan, D. M., dan Rosyidi, S. A. P., 2018(a), Vertical Deformation and Ballast Abrasion Characteristics of Asphalt-Scrap Rubber Track Bed, *International Journal on Advanced Science, Engineering and Information Technology*, 8(6), 2479.
- Setiawan, D. M., dan Rosyidi, S. A. P., 2018(b), The Role of Compaction and Scrap Rubber Size Against The Performance of Ballast Layer, *International Journal of Civil Engineering and Technology*, 9(13), 1275-1286.
- Sánchez, M., dan Rubio-gá, C., 2014, The Use of Deconstructed Tires as Elastic Elements in Railway Tracks, *Multidisciplinary Digital Publishing Institute*, 7, 5903–5919.
- Tennakoon, N., Indraratna, B., Rujikiatkamjorn, C., Nimbalkar, S., dan Neville, T., 2012, The role of ballast-fouling characteristics on the drainage capacity of rail substructure, *Geotechnical Testing Journal*, 35(4), 1-12.
- Wiyono, W., Setiawan, A., dan Hidayat, N., 2012, Pengaruh Suhu Terhadap Modulus Elastisitas dan Angka Poisson Beton Aspal, *Journal of Transportation Management and Engineering*, 2(2), 105-114.