

Daftar Pustaka

- [1] Y. Herry, N. M. S and M. Indrayadi, "Penilaian Kondisi Jembatan Rangka Baja di Kabupaten Sintang Menggunakan Metode Bridge Manajemen Sistem (BMS) (Studi Kasus Jembatan Kapuas III, Kabupaten Sintang)," *JeLAST: Elektronik laut, Sipil, Tambang*, p. 334, 2017.
- [2] R. Mustofa, "Analisis Periode Getaran dan Redaman Struktur Jembatan Teksas Berdasarkan Data Pengukuran Vibrasi," *Departemen Teknik Sipil, Universitas Indonesia*, p. 9, 2011.
- [3] W. F. Darmawan, R. Suryanita and D. Z, "Monitoring Kesehatan Struktur Rangka Gedung Tidak Beraturan Berdasarkan Hasil Sensor Akselerometer," *Jom FTEKNIK*, p. 1, 2017.
- [4] C. Bo, Z. Sheng-lin and L. Peng-yun, "Application of Hilbert-Huang Transform in Structural Health Monitoring: A State-of-the-Art Review," *Mathematical Problems in Engineering*, p. 2, 2014.
- [5] A. B. Noel, A. Abderrazak, E. Tarek, H. A. Mohamed, B. Ahmed and S. S. Mohamed, "Structural Health Monitoring Using Wireless Sensor Networks: A Comprehensive Survey," *IEEE*, p. 14, 2017.
- [6] S. Wei, L. Dongsheng, Z. Shuaifang and O. Jinping, "Analysis of wave motion in one-dimensional structures through fast-Fourier-transform-based wavelet finite element method," *Journal of Sound and Vibration*, pp. 370-371, 2017.
- [7] J. M. J and R. C. J, "Damage Identification of Bridge Structures Using the Hilbert Huang Transform," *Departement of Civil and Environmental Enggineering, Technical University of Catalonia (BarcelonaTech)*, 2018.
- [8] O. Sun, "Sun SPOT Programmer's Manual," *Oracle Labs*, May 2011.
- [9] W. Piotr, L. Krystian and L. Grzegorz, "Monitoring Of Cutting Conditions With The Emperical Mode Decompositions," *Advances in Science and Technology Research Journal*, pp. 96-101, 2017.
- [10] G. Nicholas F, M. Adam J and V. Gareth A, "Application of the Hilbert-Huang transform in the identification of frequency synchronisation in transonic aeroelastic systems," *School of Aerospace, Mechanical and Mechatronic Engineering*, pp. 1-5, 2019.
- [11] M. D. Maja and A. Samir, "A new approach for df/dt and active power imbalance in power system estimation using Huang's Empirical Mode decomposition," *Electrical Power and Energy Systems*, pp. 63-65, 2019.
- [12] S. Danqing, L. Xiaoli, H. Jin and Z. Jianmin, "Energy-Based analysis of seismic failure mechanism of a rock slope with discontinuities using Hilbert-Huang Transform and marginal spectrum in the time-frequency domain," *Springer-Verlag GmbH Germany part of Springer Nature 2020*, p. 1.
- [13] C. Mauricio, C. V. Mahmet and V. Senem, "Design a Wireless Vision Sensor For Object Tracking in Wireless Vision Sensor Networks," *CSE Conference and Workshop Papers*, p. 5, 2008.