Daftar Pustaka

- [1] H. HoThu and A. Mita, "Damage detection method using support vector machine and first three natural frequencies for shear structures," Open J. Civil Eng., vol. 3, no. 2, p. 104, 2013.
- [2] T. Harms, S. Sedigh, and F. Bastianini, "Structural health monitoring of bridges using wireless sensor networks," IEEE Instrum. Meas. Mag., vol. 13, no. 6, pp. 14–18, Dec. 2010.
- [3] S. asciati, "Stiffness identification and damage localization via differential evolution algorithms," Struct. Control Health Monitor..

vol. 15, no. 3, pp. 436-449, 2008.

- [4] B. Samanta, K. B. Al-Balushi and S. A. Al-Araimi, "Arti-ficial Neural Networks and Support Vector Machines with Genetic Algorithm for Bearing Fault Detection," En-gineering Applications of Artificial Intelligence, Vol. 16, No. 7-8, 2003, pp. 657-665. doi:10.1016/j.engappai.2003.09.006
- [5] D. Meyer, F. Leisch and K. Hornik, "The Support Vector Machine under Test," Neurocomputing, Vol. 55, No. 1-2, 2003, pp. 169-186. doi:10.1016/S0925-2312(03)00431-4
- [6] Adam B. Noel, Student Member, IEEE, Abderrazak Abdaoui, Senior Member, IEEE, Tarek Elfouly, Senior Member, IEEE, Mohamed Hossam Ahmed, Senior Member, IEEE, Ahmed Badawy, and Mohamed S. Shehata, Senior Member, IEEE "Structural Health Monitoring Using Wireless Sensor Networks: A Comprehensive Survey" IEEE COMMUNICATIONS SURVEYS & TUTORIALS, VOL. 19, NO. 3, THIRD QUARTER 2017 [7] L.-X. Liu, Y.-Q. Zhuang and X.-Y. Liu, Tax forecasting theory and model based on SVM optimized by PSO, Expert. Syst. Appl. 38 (2011) 116–120.
- [8] Y.Q. Ni, X.T. Zhou, J.M. Ko, B.S. Wang, Vibration-based damage localization in Ting Kau bridge using probabilistic neural network, Advances in structural dynamics. 2 (2000) 1069-1076.
- [9] M. Mehrjoo, N. Khaji, H. Moharrami and A. Bahreininejad, Damage detection of truss bridge joints using artificial neural networks, Expert Syst. Appl. 35 (2008) 1122–1131. [10] Xie Jun, Han Dajian, Numerical simulation of damage detection for simply-supported

reinforced concrete T-beam bridge, China Journal