Retraction Note: Development and Application of Intensified Envelope Analysis for the Condition Monitoring system Using Acoustic Emission Signal†

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The JMST editorial board have decided to retract the article “Development and Application of Intensified Envelope Analysis for the Condition Monitoring system Using Acoustic Emission Signal” (JMST 28 (11) (2014) 4431-4439) as it contains previously published images without the proper acknowledgment and permission, including a table with incorrect data. The corresponding author, Prof. Byeong Keun Choi, had collaborated with Prof. Andy Tan’s research team at Queensland University of Technology, Australia. However, Figs. 7 and 8 in Section 3.1 in the article were used without informing Prof. Andy Tan and not referenced appropriately. In addition, some incorrect data were used in Table 3 from Prof. Andy Tan’s works. The figures and the incorrect data are from V. Kosse and ACC. Tan, Development of testing facilities for verification of machine condition monitoring methods for low speed machinery, Int. Procs. of WCEAM, Gold Coast, Australia (2006) and A. Widodo, E. Kim, J. D. Son, B. S. Yang, ACC. Tan, D. S. Gu, B. K. Choi and J. Mathew, Fault diagnosis of low speed bearing based on relevance vector machine an support vector machine, Expert Syst. Appl., 36 (2009) 7252-7261.

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