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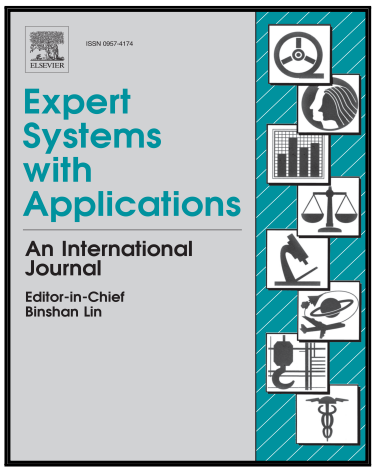

Stability-Based System for Bearing Fault Early Detection

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PII: S0957-4174(17)30118-5
DOI: 10.1016/j.eswa.2017.02.030
Reference: ESWA 11138

To appear in: *Expert Systems With Applications*

Received date: 5 July 2016
Revised date: 16 February 2017
Accepted date: 17 February 2017

Please cite this article as: Moises Diaz, Patricia Henriquez, Miguel A. Ferrer, Giuseppe Pirlo, Jesus B. Alonso, Cristina Carmona-Duarte, Donato Impedovo, Stability-Based System for Bearing Fault Early Detection, *Expert Systems With Applications* (2017), doi: 10.1016/j.eswa.2017.02.030

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Highlights

- Novel Stability-based system for early bearing fault detection.
- Novel use of Dynamic Time Warping and Direct Matching Point techniques.
- Findings on continuous monitoring of vibration signals with low false alarms for faults
- Findings on two publicly available databases under several machining conditions.

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