



2013 Prognostics and System Health Management Conference, PHM-2013

September 8-11, 2013, Milan, Italy

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CALL FOR PAPERS

Session on Condition-Based and Predictive Maintenance

In recent years, the relative affordability of PHM techniques has led to a growing interest in new maintenance paradigms such as the Condition-Based Maintenance (CBM) and the Predictive Maintenance (PrM). Any company interested in pursuing such maintenance strategies must trade off the improvements brought by the adoption of these policies against the risks related to the lack of experience and the capital expenditures needed to purchase the necessary instrumentation and software.

In this context, the aim of this session is to gather experts and collect their contributions to support maintenance decision makers in understanding when and to what extent PrM and CBM bring an added value. Both theoretical contributions and papers on practical applications are expected to highlight the potential, the limitations, the criticalities and difficulties of PrM and CBM as well as the needs for further developments.

We encourage you to submit an abstract for this session. Please submit your abstract through the conference website <http://www.aidic.it/phm/abstractsubmission.html> by selecting the proper topic (special session number 15). Also, please send a copy by email to michele.compare@mail.polimi.it.

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Please submit your abstract by: October 23, 2012