



2013 Prognostics and System Health Management Conference, PHM-2013

September 8-11, 2013, Milan, Italy

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CALL FOR PAPERS

Session on Information Fusion Methods for Diagnosis and Prognostics

With the rapid development of information technology and the high requirement of reliability assessment for modern industrial application, more and more information fusion methods of multisource heterogeneous data for PHM will be the state of art research. This is especially of paramount significance for fault diagnosis and lifetime prediction for engineering structures and mechanical equipments.

In this context, the aim of this session is to gather experts and scientists and collect their contributions to develop novel information fusion approaches for diagnosis and prognostics. Both theoretical and practical contributions on information fusion methods for PHM are highly appreciated. Topics of interest include:

- Sensor optimization technology for PHM
- Heterogeneous data fusion for PHM
- Process information fusion for PHM
- Application to structures or equipments based on information fusion methods
- Review of information fusion methods for PHM
- Other related topics

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 **33**). Also, please send a copy by email to the organizer of this special session.

Organizer:

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Please submit your abstract by: October 23, 2012