

## International Conference on Industrial Engineering and Systems Management

May 13-15, 2009, Montreal, Canada

### Call for papers Special Session on Management and Optimisation of Maintenance Activities

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#### Session Description

Maintenance management concerns the management of maintenance processes in such a way that objectives with respect to availability of technical systems are achieved under economic constraints. Optimisation models have been developed by a number of researchers over the past 20 or so years. This session will be an update of existing works and a discussion of future work needed on maintenance activities especially on spare parts inventories and preventive maintenance scheduling. Papers dealing with the integration between these two issues are highly recommended.

This session is aimed to bring together industrials and researchers working on management and optimisation of maintenance activities to share their experiences and expertises. Submissions focusing on theoretical models and/or on real life industry applications are highly recommended.

#### Recommended Topics

Authors are invited to submit complete original papers dealing with the following topics but are not limited to:

- Spare parts inventory;
- Preventive maintenance scheduling;
- Maintenance strategies integrating the two previous issues.

#### Instructions to authors

Authors are requested to provide a full paper of 10 pages maximum, written in English. The full manuscript should be submitted in accordance with the template format of the conference (available at <https://symposia.cirrelt.ca/IESM09/en/Instructionstoauthors>)

#### Submission

The authors are requested to submit their draft papers online and select the proper special session at <https://symposia.cirrelt.ca/IESM09/en/Submission>.

#### Important deadlines

Draft papers and posters should be submitted by **November 15, 2008**

Authors will receive the acceptance notification by **February 15, 2009**

Final papers for presentation should be sent before **March 1, 2009**

For complete information, visit the IESM'2009 Web Site at

<http://cirrelt.ca/IESM2009>

