

International Conference on Industrial Engineering and Systems Management

May 13-15, 2009, Montreal, Canada

Call for papers Special Session on Data mining in Industrial Engineering

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Session Description

Considering the growing volume of data generated from various technological systems in a company, practitioners are overloaded with information. After a possible first use, the data are simply stored in different warehouse systems, for many reasons such as traceability, billing, quality management or others, without any deep analysis of its potential. Many data are then available that may describe every little process in a company or a service, that data could be better analyzed from extracting useful information to improve the company's performance. Data mining is dedicated for such extraction. Consequently there are many opportunities in industrial engineering for mining industrial data in order to improve the companies' products and processes. This session is aimed to bring together industrials and researchers working in data mining for industrial engineering applications in particular to share their experiences and expertises. Submissions describing theoretical results and/or applications of data mining in industrial engineering are highly recommended.

Recommended Topics

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

- Development of data mining tools for manufacturing, logistics/transportation, marketing, services, innovation
- Applications of data mining in industrial applications

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>

