IESM'2009

International Conference on Industrial Engineering and Systems Management
May 13-15, 2009, Montreal, Canada

Call for papers – Special Session on
Health Care Modelling, Management and Optimisation

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Session Description

Long waits, delay of discharges, resource overloads and capacity constraints have always been a common place in health care. Effective delivery of cost efficient and high quality care is an objective within all developed countries. To plan cost efficient services, decision makers need to be able to determine the contributions being made to the whole system of care provided locally by hospital and pre-admission support and discharge services. Computer assisted data analysis, capacity planning and process designs do this objective by measuring the time component of the current process of care and optimise the utilisation of resources. We invite researchers and practitioners to present recent advances and new research directions in these domains. Submissions describing real case studies 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:
- Intelligent patient management and patient flow
- Capacity and workforce planning
- Process modelling and workflow management
- Performance evaluation
- Data warehousing and data mining
- Supply chain and logistics

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'09 Web Site at
http://cirrelt.ca/IESM2009