



Séminaire conjoint / Joint Seminar
Chaire de recherche du Canada en simulation et optimisation stochastiques
Canada Research Chair in stochastic simulation and optimization



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FLEXIBLE BED ALLOCATIONS FOR HOSPITAL WARDS

Abstract: Flexibility in the usage of clinical beds is considered to be a key element to efficiently organize critical capacity. However, full flexibility can have some major drawbacks as large systems are more difficult to manage, lack effective care delivery due to absence of focus and require multi-skilled medical teams. In this talk, we identify practical guidelines on how beds should be allocated to provide both flexibility and utilize specialization.

Joint work with René Bekker and Dennis Roubos.

Note: Ger Koole is professor in Applied Probability at VU University Amsterdam. He teaches Business Analytics and Stochastic Optimization to different groups of students. His research is centered around the control of queueing systems, and applications of that in various areas, especially call centers, health care and revenue management.

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LUNDI / MONDAY

7 novembre 2016 /
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10h30

Salle / Room 5441
Pavillon André-Aisenstadt
Université de Montréal

Ouvert à tous / Open to all

Organisateur / Organizer
Pierre L'Écuyer

