



Bahcesehir University

C A L L F O R P A P E R S

3rd International Workshop on Scheduling in
Healthcare Systems (SCHEALS'11)

24-26 August 2011

Bahcesehir University
Istanbul, Turkey

<http://web.bahcesehir.edu.tr/icaor2011>
www.tadbirstm.org.ir

Abstract

Many Healthcare providers have suffered a crisis of poor quality and inefficiency with rapidly increasing costs. Healthcare delivery faces complex scheduling needs and stands to gain from advances in scheduling technology and understanding. The SCHEALS 2011 workshop will take place at Bahcesehir University in the city of Istanbul, in conjunction with the 3rd International Conference on Applied Operational Research (ICAOR'11). We invite you to join your colleagues for this international forum. Sharing of ideas, knowledge and experience is the primary goal of the workshop. The meeting would be ideal for young researchers to present their work, even at a preliminary stage, for constructive discussion and feedback.

Conference Theme

The conference will cover all aspects of operational research with particular emphasis being placed on applications, including, but not limited to:

- Automation
- Exact Methods
- Expert Systems
- Fuzzy Reasoning
- Heuristics
- Machine Scheduling
- Meta-Heuristics

Tadbir

Institute for Operational Research,
Systems Design and Financial Services

- Optimization
- Patient Scheduling
- Personnel Scheduling
- Queuing
- Rescheduling
- Shift Timetabling
- Simulation
- Uncertainty

International Scientific Programme Committee

Ben Atkinson, London Metropolitan University, UK
Sigrid Knust, Clausthal University of Technology, Germany
Gilbert Laporte, HEC Montréal, Canada
Jesper Larsen, Technical University of Denmark, Denmark
Rym MHallah, Kuwait University, Kuwait
Margarida Moz, Technical University of Lisbon, Portugal
Andrea Schaerf, University of Udine, Italy
Kaveh Sheibani, Tadbir, Iran (Chair)

Paper Submission

Researchers wishing to contribute to the conference are invited to submit manuscripts of not more than 12 pages either as full papers or extended abstracts. The working language of the conference is English. Authors are encouraged to prepare their manuscripts in LNCS style using the MS Word template provided by the Springer, please see Information for LNCS Authors.

Papers should be submitted online through the conference website submission system in MS Word 2003 format (.doc). All submissions will be reviewed by at least two referees, and successful papers will be included in the Conference Proceedings.

Important Dates

- 15-Sep-2010 - **Submission opens**
- 15-Mar-2011 - **Paper submission deadline**
- 15-May-2011 - **Notification of decisions**
- 15-Jun-2011 - **Registration deadline**
- 30-Jun-2011 - **Camera-ready deadline**
- 24-Aug-2011 - **Conference starts**

Special Issue

The authors of accepted papers may submit extended versions of their papers for consideration to post-conference special issues of the Journal of Applied Operational Research (JAOR) or Lecture Notes in Management Science (LNMS).

Registration

All workshop participants are expected to register for the ICAOR 2011 conference. The registration fee is €350 (EUR) per delegate. This includes participation in all the conference sessions, the proceedings, coffee breaks, lunches and the conference dinner.

Contact Details

General information on the conference email to:
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Local Chair

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ICAOR General Chair

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