



# International Conference on Computers & Industrial Engineering CIE45



## Call for papers -- Special Session on: Healthcare engineering and management for CIE45

October 28-30, 2015 - Metz, France

### Session chair

**Dr. Malek Masmoudi, LASPI, Université Jean-Monnet, Saint-Etienne, France**

**Prof. Bassem Jarboui, MODILS, Université de Sfax, Tunisie**

### Session description

*The health care system is facing unprecedented challenges and particularly a serious economic pressure. How to make changes in order to improve the system performance becomes the main issue of researchers from organizational and decisional points of view. Promising alternatives of the traditional Health Care Systems are developed to improve the quality of service namely the Home support for elderly people and the Home Health Care systems for patients.*

*Experts on Healthcare organization are involved to provide efficient Health Care Decisional Support Systems to help health care managers to make best decisions both in the contexts of normal activities or when perturbations occur.*

*The aim of this special session is to discuss new advances in the health care domain. Topics of interest include, but are not limited to, the following topics:*

- ▶ *OR and AI for planning and scheduling,*
- ▶ *Quantitative Methods in Health Care Management*
- ▶ *Multiple Criteria Decision Making in Healthcare*
- ▶ *Risk and uncertainty management,*
- ▶ *Lean Healthcare management.*

### Submission

**Please submit your full paper on the EasyChair website:**

<https://easychair.org/conferences/?conf=cie45>

**May 31, 2015:** deadline for paper submission

**June 21, 2015:** notification of acceptance/reject

**July 15, 2015:** deadline for final paper

**August 16, 2015:** deadline for registration.

## Practical information

All papers must be written in English and should describe original work. The length of the paper is limited to a maximum of 8 pages (in the standard CIE conference format). For up-to-date information and paper submission, please visit the conference submission page:

<https://easychair.org/conferences/?conf=cie45>

The proceedings of CIE 45 will be published on the web page of the conference and that of Computers & Industrial Engineering. They carry the identifier ISSN of 2164-8670 for the CD-ROM version and 2164-8689 for the Online version. A special issue of the international journal "COMPUTERS & INDUSTRIAL ENGINEERING" will be dedicated to the best papers presented at the conference after rigorous reviews.

For any practical issue please write to: [cie45@easychair.org](mailto:cie45@easychair.org)

