Call For Papers

Special Session

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4th International Conference on Control, Decision and Information Technologies

April 5-7, 2017

CoDIT'17

Barcelona, Spain

IEEE

CALL FOR PAPERS
SPECIAL SESSION ON
" Healthcare engineering and management"
for CODIT'17
April 5-7, 2017 – Barcelona, Spain

Session Co-Chairs:

Dr. Abdelahad Chraibi, LAMIH, University of Valenciennes, France
Dr. Malek Masmoudi, University of Jean-Monnet, Saint-Etienne, France
Pr. Abdelaziz Dammak, MODILS, University of Sfax, Tunisia

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 the organizational point 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. In addition, 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 context of normal activity and 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:

- Operations Research and Artificial Intelligence for coordinating, planning and scheduling,
- Quantitative Methods for modelling and evaluating Health Care systems,
- Uncertainty and risk management,
- Resources design and management,
- Healthcare technologies and health informatics,
- Supply chain and care network

SUBMISSION

Please submit your full paper choosing the right Special Session (**18-Special Session: Healthcare engineering and management**) on the EasyChair for CoDIT'17 website:
https://easychair.org/conferences/?conf=codit17
All papers must be written in English and should describe original work. The length of the paper is limited to a maximum of 6 pages (in the standard IEEE conference double column format).

IIMPORTANT DATES

December 4, 2016: deadline for paper submission
February 2, 2017: notification of acceptance/reject
February 26, 2017: deadline for final paper and registration.