



International Conference on Computers & Industrial Engineering CIE45



Call for papers -- Special Session on: Heuristics and Approximation Algorithms for Combinatorial Problems for CIE45

October 28-30, 2015 - Metz, France

Session chair

Prof. Mehdi Toloo, Technical University of Ostrava, Ostrava, Czech Republic.

Session description

Efficiency and productivity growth enables businesses to raise profit and enhance market share at the micro level. Furthermore, it helps a country to counteract inflation, create job opportunities, and to force the necessary industrial restructuring at the macro level. There is widespread and pervasive consensus among academic researchers in the field of growth theory, policy makers, and/or businessmen that efficiency and productivity growth is indispensable to sustainable economic growth. The thrust of this session is to present both theoretical and practical recent researches dealing with efficiency, productivity and performance measurement and improvement. Indeed, this session seeks to develop an understanding in and across manufacturing, service, and public sector organizations. Topics of interest include, but are not limited to, following topics:

Topics

- ▶ *Productivity measurement: parametric and nonparametric approaches*
- ▶ *Efficiency measurement and its improvements*
- ▶ *Performance measurement tools and techniques*
- ▶ *Data Envelopment Analysis (DEA) and its recent applications*
- ▶ *Case study*

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

