



Call for Papers

Special Session

**3RD International Conference on
Control, Decision and
Information Technologies**

April 6-8, 2016

CoDIT'16

Website : www.codit2016.com

Saint Julian's, Malta

**CALL FOR PAPERS
SPECIAL SESSION ON**

**Papers submission deadline
extended to **January 07, 2016****

“Design of Collaborative Service Networks”

for CODIT'16

April 6-8, 2016 – Malta

Session Co-Chairs :

Dr. Imene Elhachfi, *University of Sousse, Tunisia*

Dr. Malek Masmoudi, *University of Saint-Etienne, France*

Session description

Nowadays, the cross-organizational collaboration in service becomes a challenging issue in order to design an efficient customer-centred service. This has taken two main forms, integration based on geographical proximity (involving regional planning levels) and integration of a variety of different services addressed to particular clientele. These networks are characterized by lateral linkages and joint decision making between their partners based on mutually shared goals, methods, resources and competences providing federated services towards consumers. Partnering strategies enable firms to redefine their operational capabilities and rethink their sourcing strategies and process organization to better meet customer demand in a high complex, dynamic and personalized context.

In order to foster service value creation network, new logistics trends are adopted such as resources pooling through logistics platforms and collaborative transportation management. Thus, firms bring their resources, such as inventories, into a pool and operate them together to provide capacity on the edges of the network. Further, this capacity is used to route their demand in the network. Another good example of logistics collaboration involves scheduling truckload movements between multiple shippers. This type of collaborative schemes assumes a great importance in determining the profitability of the entire system and helps to share capital costs and gain economies of scale. Application domains include manufacturing, logistics, transportation and healthcare networks.

The aim of this special issue is to provide original and the latest contributions describing analytical and conceptual approaches on logistics collaboration in the service industry. Topics of interest include, but are not limited to, the following:

- Collaboration methods and mechanisms in service industry
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- Collaborative business service modelling
- Optimization models for diverse collaboration scheme in procurement and transportation
- Decision making and coordinated planning
- Pooled resources capacity checking
- Provider selection and ranking
- Logistics collaboration technologies

- E-sourcing concepts for resource capacity
 - Collaborative organisational learning
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SUBMISSION

Please submit your full paper choosing the right track on the Conference Management Toolkit (Microsoft's CMT) site: <https://cmt.research.microsoft.com/CODIT2016/>

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). Click on the icon to download the Call For Papers.

December 7, 2015: deadline for paper submission

February 2, 2016: notification of acceptance/reject

February 20, 2016: deadline for final paper and registration.