

IMA Journal of Management Mathematics

CALL FOR PAPERS

Special issue on “Logistics Research: Theory, Models and Applications”.

Guest editors

S. Salhi and G. Nagy (Centre for Logistics and Heuristic Optimisation, Kent Business School, University of Kent, UK)

H-J. Sebastian (Deutsche Post Endowed Chair of Optimization of Distribution Networks, RWTH Aachen University, Germany)

An Outline

Logistic research deals with the coordination of activities in the supply chain, starting from the raw material and initiation of contracts through to the delivery of goods or services. The importance of the integration of these activities has always been recognised by both practitioners and academics. In this special issue we invite researchers and practitioners for any of the following areas where integration has been or could be explored.

The papers should include some quantitative models, algorithms or methods with an emphasis on the mathematical side. The applications can be taken from any practical area where the integration of activities can lead to a better understanding of the system used.

Papers must deal with the integration of at least two areas within Logistics, such as the following (potential topics include, but are not limited to):

- Transportation (including Vehicle Routing)
- Facility Location
- Inventory
- Packing
- Warehousing
- Marketing
- Forecasting
- Production

Case studies are very much welcome.

Deadlines and submission instructions

Manuscripts should be prepared in accordance with the “Instructions to Authors” presented in the Journal’s web site (<http://imaman.oxfordjournals.org/>). Submissions should be e-mailed to the Special Issue Editors. The PDF format is preferred, although the MS Word version is acceptable. The abstract of the paper should also be submitted separately in MS Word format. All papers will be refereed according to the standards of the IMA Journal of Management Mathematics.

Publication schedule

Manuscript submission: February 26, 2010

Reviewers' reports: June 15, 2010

Revised paper submission: September 15, 2010

Final manuscript submission to publisher: January/February, 2011

Publication: late 2011

Contact

Please send your paper by email to one of the guest editors:

Prof Said Salhi (S.Salhi@kent.ac.uk)

Dr Gábor Nagy (G.Nagy@kent.ac.uk)

Prof Dr Hans-Jürgen Sebastian (Sebastian@or.rwth-aachen.de)