

2012

Begutachtete Aufsätze in Fachzeitschriften

Afsharian, M.; Alirezaee, M.; Reichling, P. (2012):

The master Malmquist index measurement using DEA-based weighted average efficiency.

In: *International Journal of Data Analysis Techniques and Strategies*4, 21-42.



Bortfeldt, A. (2012):

A hybrid algorithm for the capacitated vehicle routing problem with three-dimensional loading constraints.

In: *Computers and Operations Research*39, 2248-2257.



Bortfeldt, A.; Jungmann, S. (2012):

A tree search algorithm for solving the multi-dimensional strip packing problem with guillotine cutting constraint.

In: *Annals of Operations Research*196, 53-71.



Henn, S. (2012):

Algorithms for On-line Order Batching in an Order Picking Warehouse.

In: *Computers and Operations Research*39, 2549-2563.



Henn, S.; Wäscher, G. (2012):

Tabu Search Heuristics for the Order Batching Problem in Manual Order Picking Systems.

In: *European Journal of Operational Research*222, 484-494.



Beiträge in Sammelwerken

Henn, S.; Gerking, H.; Koch, S.; Wäscher, G. (2012):

A U-Shaped Layout for a Manual Order Picking System.

In: *Applied Mathematical Optimization and Modelling - APMOD 2012 Extended Abstracts*(Eds.: Suhl, L. et al.). DS&OR Lab, University of Paderborn, 339-343.



Henn, S.; Koch, S.; Wäscher, G. (2012):

Order Batching in Order Picking Warehouses: A Survey of Solution Approaches.

In: *Warehousing in the Global Supply Chain - Advanced Models, Tools and Applications for Storage Systems* (Ed.: Manzini, R.).

London: Springer-Verlag, 105-137.



Arbeitsberichte

Bortfeldt, A.; Wäscher, G. (2012):

Container Loading Problems - A State-of-the-Art Review.

Working Paper No. 07/2012, Faculty of Economics and Management, Otto-von-Guericke University Magdeburg



Henn, S. (2012):

Variable Neighborhood Search for the Order Batching and Sequencing Problem with Multiple Pickers.

Working Paper No. 04/2012, Faculty of Economics and Management, Otto-von-Guericke University Magdeburg.



Neidlein, V.; Scholz, A.; Wäscher, G. (2012):

SLOPPGEN: A Problem Generator for the Two-Dimensional Rectangular Single Large Object Placement Problem With Defects.

Working Paper No. 28/2012, Faculty of Economics and Management, Otto-von-Guericke University Magdeburg.



Kleine Beiträge

Afsharian, M. (2012):

Euro Summer Institute on Cutting and
Packing.

In: *OR News*, No. 46, July 2012, 66-67.



Publikationen

- ▶ 2021
- ▶ 2019
- ▶ 2018
- ▶ 2017
- ▶ 2016
- ▶ 2015
- ▶ 2014
- ▶ 2013
- ▶ 2012
- ▶ 2011
- ▶ 2010
- ▶ 2009
- ▶ 2008
- ▶ 2007
- ▶ 2006
- ▶ 2005
- ▶ 2004
- ▶ 2003
- ▶ 2002