

## 2015

### Begutachtete Aufsätze in Fachzeitschriften

Bortfeldt, A.; Hahn, T.; Männel, D.; Mönch, L.: (2015):

Hybrid algorithms for the vehicle routing problem with clustered backhauls and 3D loading constraints.

In: *European Journal of Operational Research* 243, 82-96.



Henke, T.; Speranza, M.G.; Wäscher, G. (2015):

The multi-compartment vehicle routing problem with flexible compartment sizes.

In: *European Journal of Operational Research* 246, 730-746.



Henn, S. (2015):

Order batching and sequencing for the minimization of the total tardiness in picker-to-part warehouses.

In: *Flexible Services and Manufacturing* 27, 86-114.



### Arbeitsberichte

Henn, S.; Scholz, A.; Stuhlmann, M.; Wäscher, G. (2015):

A new mathematical programming formulation for the single-picker routing problem in a single-block layout.

*Working Paper No. 05/2015* Fakultät für Wirtschaftswissenschaft, Otto-von-Guericke Universität Magdeburg.



Männel, D.; Bortfeldt, A. (2015):

A hybrid algorithm for the vehicle routing problem with pickup and delivery and 3D loading constraints.

*Working Paper No. 15/2015* Fakultät für Wirtschaftswissenschaft, Otto-von-Guericke Universität Magdeburg.



Männel, D.; Bortfeldt, A. (2015):

Solving the pickup and delivery problem with 3D loading constraints and reloading ban.

*Working Paper No. 16/2015* Fakultät für Wirtschaftswissenschaft, Otto-von-Guericke Universität Magdeburg.



Scholz, A.; Wäscher, G. (2015):

A solution approach for the joint order batching and picker routing problem.

*Working Paper No. 04/2015* Fakultät für Wirtschaftswissenschaft, Otto-von-Guericke Universität Magdeburg.



### Publikationen

- ▶ 2021
- ▶ 2019
- ▶ 2018
- ▶ 2017
- ▶ 2016
- ▶ 2015
- 2014

- ▶ 2013
- ▶ 2012
- ▶ 2011
- ▶ 2010
- ▶ 2009
- ▶ 2008
- ▶ 2007
- ▶ 2006
- ▶ 2005
- ▶ 2004
- ▶ 2003
- ▶ 2002