

Publications of Prof. Dr. Stefan Nickel

1. Books

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2. "Operations Research", Nickel, S., Stein, O. and Waldmann, K.-H., 1st edition, Springer (2011).
3. "Operations Research Proceedings 2007, Selected Papers of the Annual International Conference of the German Operations Research Society (GOR), Saarbrücken, September 5-7, 2007", J. Kalcsics and S. Nickel (eds.), Springer (2008).
4. "Location Theory: A Unified Approach", Nickel, S. and Puerto, J., Springer (2005).
5. "Discrete and Network Location Theory", lecture notes, Department of Mathematics, University of Kaiserslautern (1999).
6. "Convex Analysis", lecture notes, Department of Mathematics, University of Kaiserslautern (1998).
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8. "Recent Advances in Locational Analysis", Proceedings of the 8th meeting of the Euro Working Group on Locational Analysis (EWGLA8), Hamacher, H. W., Klamroth, K. and Nickel, S. (eds.) in "Studies of Locational Analysis", Issue 10 (1996).
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2. Articles in Books and Journals

1. Heckmann, I., Comes, T., Nickel, S., "A critical review on supply chain risk – Definition, measure and modeling", Omega, 52, pp. 119-132 (2015).
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7. Kalcsics, J., Nickel, S., Pozo, M.A., Puerto, J., Rodríguez-Chía, A.M., „The multicriteria p-facility median location problem on networks“, *European Journal of Operations Research*, Volume 235, pp. 484-493 (2014).
8. Melo, M.T., Nickel, S., Saldanha-da-Gama, F., „An efficient heuristic approach for a multi-period logistics network redesign problem“, *TOP*, Volume 22, pp. 80-108 (2014).
9. Grzybowski, J., Kalcsics, J., Nickel, S., Pallaschke, D., Urbánski, R., “On max-min representations of ordered median functions” *Optimization*, Article in Press.
10. Arnolds, I. V., Nickel, S., “Multi-period layout planning for hospital wards”, *Socio-Economic Planning Sciences*, 47 (3), pp. 220-237 (2013).
11. Correia, I., Nickel, S., Saldanha-da Gama, F., “Multi-product capacitated single-allocation hub location problems: Formulations and inequalities”, *Networks and Spatial Economics*, pp. 1-25 (2013).
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3. Other articles

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