Accepted Manuscript

A new algorithm for solving planar multiobjective location problems involving the Manhattan norm

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PII:S0377-2217(16)30879-7DOI:10.1016/j.ejor.2016.10.045Reference:EOR 14068

To appear in: European Journal of Operational Research

Received date:2 October 2015Revised date:20 October 2016Accepted date:24 October 2016

Please cite this article as: Shaghaf Alzorba, Christian Günther, Nicolae Popovici, Christiane Tammer, A new algorithm for solving planar multiobjective location problems involving the Manhattan norm, *European Journal of Operational Research* (2016), doi: 10.1016/j.ejor.2016.10.045

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Highlights

- A new algorithm for multiobjective location problems is developed.
- The algorithm uses a dual characterization of efficient solutions.
- All nonessential objectives are identified and eliminated.
- The set of efficient solutions is computed as a union of rectangles and segments.

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