

# Generalized Multicriteria Location Problems

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## **Abstract**

This work concerns a special class of multicriteria optimization problems, obtained from a given single-facility multicriteria planar location problem by adding several new cost functions. By means of a decomposition approach, based on the concept of Pareto reducibility, we have developed together with S. Alzorba and Chr. Günther an implementable algorithm for generating efficient solutions of such problems.