

**Custódio, A. L.; Madeira, J. F. A.; Vaz, A. I. F.; Vicente, L. N.**

**Direct multisearch for multiobjective optimization.** (English) Zbl 1230.90167  
SIAM J. Optim. 21, No. 3, 1109-1140 (2011).

**MSC:**

90C29 Multi-objective and goal programming

90C30 Nonlinear programming

90C56 Derivative-free methods and methods using generalized derivatives

Cited in **34** Documents

**Keywords:**

multiobjective optimization; derivative-free optimization; direct-search methods; positive spanning sets; Pareto dominance; nonsmooth calculus; performance profiles; data profiles

**Software:**

BMOBench; PSwarm

**Full Text:** [DOI](#)