

Drezner, Zvi

The p-centre problem - heuristic and optimal algorithms. (English) Zbl 0544.90024
J. Oper. Res. Soc. 35, 741-748 (1984).

For the weighted Euclidean version of the p-centre problem, a standard problem in location theory, two approximation algorithms and an optimization algorithm that requires polynomial time for fixed p are presented.

Reviewer: J.K.Lenstra

MSC:

90B05 Inventory, storage, reservoirs

Cited in **29** Documents

Keywords:

location; set covering; weighted Euclidean version; p-centre problem; approximation algorithms; polynomial time

Full Text: [DOI](#)