عنوان مقاله:

Solving Vehicle Routing Problem with Time Windows via a Proposed Simulated Annealing Metaheuristic Based on GIS Technology

محل انتشار:

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خلاصه مقاله:

Vehicle routing problem with time window constraints is an extension of the original vehicle routing problem. It is a well-known NP-hard problem which has several real- life applications. This paper presents simulated annealing metaheuristic for the vehicle routing problem with time windows based onGIS technology with case study on Farasooye Shargh Company, to reduce transportation cost and therefore to improve its Logistics systems.

کلمات کلیدی:

Vehicle Routing, Time Windows, GIS, Metaheuristic based, Simulated Annealing

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