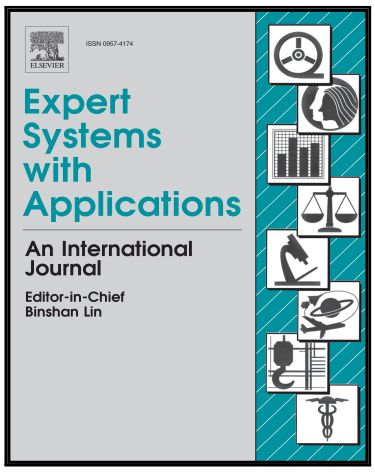

Optimal Delivery Routing with Wider Drone-Delivery Areas along a Shorter Truck-Route

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Highlights

- Modeling an optimal delivery route based on a truck and drones
- Approach on the wider drone-delivery areas along a shorter truck-route
- Finding shift-weights by NLP model after K-means clustering and TSP modeling
- Verifying the effectiveness of the shift-weights through paired t-tests