Master’s thesis Nova IMS

Genetic algorithm

Arc routing problem

Waste management

Smart cities

Complexity NP-Hard

Sustainability

Future:

1. Size of the streets that don’t allow big trucks to pass

**Title**

Genetic algorithm for a Multiple Capacity Arc Routing Problem, case of Campolide waste management routing.

**Abstract**

The Arc Routing Problem is a routing problem that is within the NP-hard problems set.