Comparative Study of Metaheuristic Models for Solving Travelling Salesperson Problem

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Abstract

Metaheuristic definition in short, TSP definition in short, metaheuristic models to be used in this project, program structure, comparative study, results summary.

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Introduction

Short Introduction. Overall project within one/two page.

Background/Review of related work

Metaheuristics

Write about metaheuristics in detail here.

Traveling Salesperson Problem

Explain TSP in detail here.

Metaheuristic Models

Brief description of models that we use

Ant Colony Optimization

Description

Mathematical Basis

Metaphor

Algorithm

Methodology

User Interface Description

Data-flow Diagram

System Design

Repository Description

Tree. Short explanation of architecture

Tech Stack

Assimilated Architecture

Results and Comparative Study

Implementation

Scope for Future Research and Conclusion

References

Don't do it now