
Shortest Path Algorithms: Taxonomy and Advance in Research

my summary

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1 Introduction

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1.1 Overview

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1.2 Restatement of the Problem

- develop a model to

1.3 Our Work

- develop a model to

2 Notations and assumptions

2.1 Notations

Symbols	Description
1	2

2.2 Assumptions

to simplify the problem

- **Assumption 1:** The number of
Justification: We assume

3 ... Model

Definition 3.1. *Niche width is the range of resources that a species can use.*

Niche width is an indicator [1]

Algorithm 1 An algorithm with caption

Require: $n \geq 0$

Ensure: $y = x^n$

$y \leftarrow 1$

$X \leftarrow x$

$N \leftarrow n$

while $N \neq 0$ **do**

if N is even **then**

$X \leftarrow X \times X$

$N \leftarrow \frac{N}{2}$

else if N is odd **then**

$y \leftarrow y \times X$

$N \leftarrow N - 1$

end if

end while

▷ This is a comment

3.1 Model Overview

4 Robustness Analysis

5 Strength and Weaknesses

5.1 Strengths

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5.2 Weaknesses

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References

- [1] Alice Axford, Bob Birkin, Charlie Copper, and Danny Dannford. Demonstration of bibliography items. *Journal of T_EXperts*, 36(7):114–120, Mar 2013.

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A.1 1

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A.1.1 1

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B report on Use of AI

no use