COMPSCI 2XC3 : COMPUTER SCIENCE PRACTICE AND EXPERIENCE : ALGORITHMS AND DESIGN

Group Final Project

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April 2024

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**Executive Summary**

Executive summary comes here.

***Keywords*** First keyword · Second keyword · More

# 

# Single Source shortest path algorithms

intro

# 1.1 Part 1.1

Part1.1 report

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Part 1.2 report

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Part1.3 report

# All-pair shortest path algorithm

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# 3 A\* Algorithm

Intro

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# 4 Compare Shortest Path Algorithms

Intro

# 5 Organize your code as per UML diagram

Intro

Figure 1: Sample figure caption.

Table 1: Sample table title Part

Name Description Size (*µ*m)

Dendrite Input terminal ∼100 Axon Output terminal ∼10 Soma Cell body up to 106

lobortis in, sodales eget, dui. Morbi ultrices rutrum lorem. Nam elementum ullamcorper leo. Morbi dui. Aliquam sagittis. Nunc placerat. Pellentesque tristique sodales est. Maecenas imperdiet lacinia velit. Cras non urna. Morbi eros pede, suscipit ac, varius vel, egestas non, eros. Praesent malesuada, diam id pretium elementum, eros sem dictum tortor, vel consectetuer odio sem sed wisi. See Figure [1](#_bookmark7). Here is how you add footnotes. [1](#_bookmark10) Sed feugiat. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Ut pellentesque augue sed urna. Vestibulum diam eros, fringilla et, consectetuer eu, nonummy id, sapien. Nullam at lectus. In sagittis ultrices mauris. Curabitur malesuada erat sit amet massa. Fusce blandit. Aliquam erat volutpat. Aliquam euismod. Aenean vel lectus. Nunc imperdiet justo nec dolor.

# Tables

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<https://www.ctan.org/pkg/booktabs>

1Sample of the first footnote.