Final project

Peiyu Yang, Siqi Pei, Xiaotong Li, Ziang Liu

Abstract—Keep short-the whole paper shall not exceed the four pages plus reference.

I. INTRODUCTION

1/2 page

II. ROBOT MODEL

1/2-1 page

III. MOTION PLANNING

1/2-1 page

IV. RESULTS

1 page

V. DISCUSSION

1/2-1 page

VI. EXAMPLES OF EDITING LATEX

A. Equations

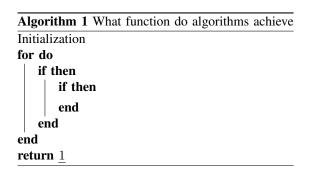
a = b + c

B. Figures



Fig. 1. TUD logo

C. Algorithm



D. table

Path	Cost
1	$\sqrt{21.25}$
2	$\sqrt{145}$
3	$\sqrt{10}$
4	$\sqrt{41}$
5	$3\sqrt{5}$
6	$3\sqrt{10}$
7	$5\sqrt{2}$
TABLE I	

DIJKSTRA ALGORITHM

E. Citation

(1)

This is an example of citation[1].

REFERENCES

[1] E. W. Dijkstra, "A note on two problems in connexion with graphs," *Numerische Mathematik*, vol. 1, pp. 269–271, 1959

All authors are with the Delft University of Technology, Delft,

P.Yang(5992214)S.Pei(5992214) X.Li(5992214)Z.Liu(5992214)



Fig. 2. Figure cross the line.