

Fall Semester 2015

Line following robot

Group 2

2. Semester IT-Technology

Group members: Benjamin Nielsen - Henrik Jensen - Martin Nonboe - Nikolaj Bilgrau

Supervisor: Jesper Kristensen - Steffen Vutborg

Title:

Line following robot

Project Period:

2. Semester | Spring semester 2016

Projectgroup:

Group 2

Medvirkende:

Benjamin Nielsen

Henrik Jensen

Martin Nonboe

Nikolaj Bilgrau

Supervisor:

Jesper Kristensen

Steffen Vutborg

Pages: TBD

Appendices: TBD

Completed TBD

Introduction

Project is written by:

Benjamin Nielsen

Henrik Jensen

Martin Nonboe

Nikolaj Bilgrau

Table of Contents

1	Requirements specification	1
2	Hardware section	2
2.1	Specification of hardware requirements	2
2.2	Description of the hardware structure and functionality	2
3	Software section	3
3.1	Specification of the software requirements	3
3.2	Description of the software structure and functionality	3
4	Test	4
4.1	Test	4
5	Conclusion	5
6	Appendices	6
6.1	Group collaboration agreement	6
7	List of references	7
	List of Figures	8
	List of Tables	9

Glossary

A/C Air Condition

CPU Central Processing Unit

I/O Input/Output

PCB Printed Circuit Board

UPS Uninterruptible power supply

Requirements specification 1

Must be able to work to work able

Hardware section 2

2.1 Specification of hardware requirements

- TBD - stuff
 - TBD

2.1.1 Hardware diagram

2.2 Description of the hardware structure and functionality

TBD Beskriv hardwarestruktur og funktion samt alle underdele

Software section 3

3.1 Specification of the software requirements

TBD Software krav, evt. med en liste over krav

3.1.1 Software diagram

TBD Softwarediagram

3.2 Description of the software structure and functionality

TBD Softwarebeskrivelse og underafsnit

Test 4

4.1 Test

Conclusion 5

TBD Konklusion

Appendices 6

6.1 Group collaboration agreement

6.1.1 Contact Information

TBD contact info

6.1.2 Workflow

- Every friday after 12:00 is expected work consisting of three hours.
- If you aren't able of attending for scheduled study day. - Notice must be given to the project team.

6.1.3 Milestones and goals

TBD Milestones

6.1.4 Deadline

- Hand in June 7th.

List of references 7

TBD list of references

List of Figures

Page

List of Tables

Page