**Design of a holonomic five legged robot**

Final Report

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| **Description of Product** |

This report contains the technical documentation required to design

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| Project records |

# System block

# Systems level description of design

# Block diagrams of modules

## Block diagram of module 1

# Description of modules

## Description of module 1

# Description of interfacing with other modules

# Complete circuit diagram

# Description of circuit

# Circuit diagrams of modules

## Circuit diagram of module 1

# Description of circuit diagrams

## Description of module 1 circuit

# Timing diagrams

# VHDL code

# PC board layout

# Components placement on the board

# Wiring diagram of the product mounted in the enclosure

# Mechanical design

# Acceptance test procedure

# Pictures of final product

# User guide

# List of components cost and suppliers

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# Flow diagram of software

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# Complete source code

## Control software for Vehicle one code

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# Hardware, software and operating system requirements

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