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LIST OF USED ABBREVIATIONS

I2C – Inter-Integrated Circuit

PWM – Pulse-Width Modulation

SYMBOLS USED IN THE PAPER

e – euler's number 2.71828

INTRODUCTION

1. TECHNICAL PARAMETERS OF MINIROBOT

1.1. Industrial minirobot arm functions

1.2. Industrial minirobot arm modes

2. MECHANICAL DESIGNS OF MINIROBOT ARM

3. FUNCTIONS AND MODES OF OPERATION OF THE MINIROBOT CONTROL SYSTEM

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