### **SOME NOTES**

 $\mathbf{O}\mathbf{N}$ 

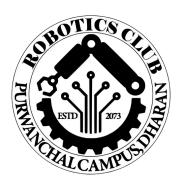
## Day 1: Introduction to Robots and Robotics

 $\mathbf{B}\mathbf{y}$ 

Prabin Acharya PUR080BCT052

To

**Binam Shrestha** 



# TRIBHUWAN UNIVERSITY INSTITUTE OF ENGINEERING

ROBOTICS CLUB
PURWANCHAL CAMPUS
DHARAN, NEPAL

#### 1 Introduction

Today was the first day of Technomorph, an interactive 8-day program organized by Robotics Club IOEPC. Day-1 was not as intresting as it sounded like, just plain lectures. Our instructor in first session was Mr. Binam Shrestha, a young robotics enthusiast and Founder and CEO of Utthan Robotics Lab. He is in his own journey of starting a business in this field, and he shared some tips and knowledge from his own experience.

### 2 Learning

The first session was about robots and robotics. We got a thorough understanding of robots and some glimplse as well. At around end of session, we also got a recap of version control and collaboration platform including git and github. Some highlights of our learning are listed as follows:

- Definition and origin of robot
- Types of robots
- Current trends in robotics
- · Application of robots and robotics in different fields
- Version control and collaboration
  - git and github
- documentation platforms
  - Latex
  - Typst