



TECHNOV ANZA

Taking Technology To Society



ROS WORKSHOP

Robots, artificial intelligence and neural networks- the servants of today's technological era, are the rulers of tomorrow. With technology taking gargantuan leaps and bounds each day, there may soon come a day when humans are outwitted.

Technovanza is proud to announce its ROS Workshop, a learning opportunity where you are trained how to simulate robots on the Robot Operating System! With the advancements in technology waiting for no one, this is your chance to glean everything there is about our self-thinking friends!

Mode of Workshop: Online

Platform:

1. Google meet
2. Zoom

Date: 5th, 6th and 7th March 2021

It is going to be conducted as 3-3-6 hours.

Time will be informed later on using Email id or Google classroom.

General Instructions:

1. This workshop is mandatory for all VRC 8.0 and ROBOMAZE participants.
2. Since this workshop is going to be conducted in online way, everyone must have strong internet connectivity.
3. This workshop is free of cost for everyone.
4. Registration is compulsory for the workshop. After registration, all the further steps will be informed to you by Email or Google classroom.

Requirements:

There are some initial requirements for the workshop:

<https://youtu.be/k7vns-5FFmM>

<https://youtu.be/CPDDBVeIyLw>

<https://youtu.be/GBBQqiGvOSw>

This contains video on how to dual boot, you to setup Ubuntu for ROS installation, and how to install ROS.