



TIERRA'S MAKERS SPACE



GESTURE-BASED ROBOTICS

Grab the Knowledge About Robot controlled by Gestures

Gesture-Based Robotics (also known as Accelerometer Controlled Robotics) deals with robots that involve human-machine interaction - where a robot is controlled through hand movements sensed by an accelerometer.

The workshop helps participants understand the concepts and applications of an accelerometer sensor, microcontrollers, and other electronic components used in Robotics. It includes practical training on building robots based on gesture recognition technology, providing students a glimpse into Human-Machine Interaction technologies.

- Introduction to Robotics
- Introduction to Robots with gesture Control
- Uses of Gesture-Based Robotics
- How to design a Circuit for this Robot
- How to Design a Robot

For More Information Please Contact Us at:

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