IEEE Robot Project

Summary:

This robot will express itself through the 8x8 LED Matrix. It will also walk around with legs using 4 microservo motors. It will use the Ultrasonic sensor to detect when an individual nearby

TO-DO:

Create CAD model for walking mechanism

Create CAD model for electronics frame

Create Fritzing for the electronics connections

Solder the electronic components together

Test and Verify components

Research how to create emojis with the LED Matrix