

The idea for this circuit to make the Robot fight in straight ways The first Ultrasonic sensor is for limitation the other robot location So if the rival been closer than 30 cm to it it will:

- 1) The motors will turn let bit left.
- 2) The servomotor will move right and left as it will handle copperplate with a little curve in long of its width to carrying and avoiding the rival to the other side.
- 3) The motors will move in the same ways until the Ultrasonic sensor takes a pulse of more than 30 cm.
- 4) Then the robot will move equally strictly far forward The Robot will have to re-charge itself by other a charger circuit.

نعمه اليماني Nimah Alyamani