

“Green demo Oni” Manual: Contents

Designed for the healthtech workshop on Sep. 23 2014: a simplified prototype to show how a robot could try to power itself; heat energy from holding the white peltier base is used to make the prototype’s horns light up red.

Used: “Green Demon Oni”

Connect top and bottom

- Align/connect wires: Vin on energy harvester board to red wire, Gnd to black wire
- Slide the green furry part over the hard black base

Trouble-shooting

Are horns not lighting up? Try holding the peltier handle with both hands (ensure sufficient contact area), and for a few seconds

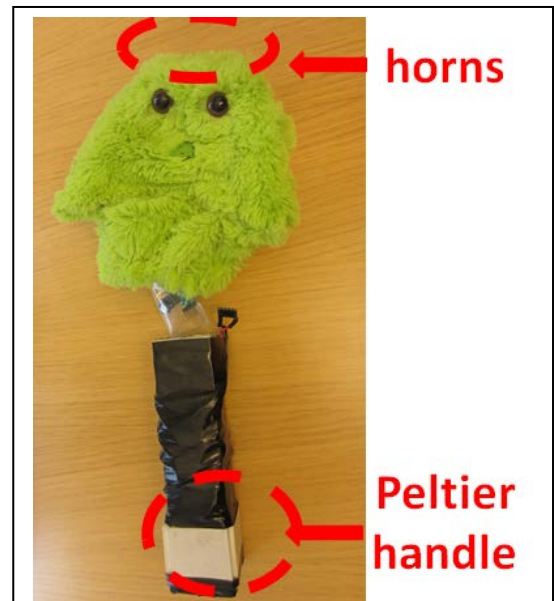


Fig. 1 The prototype in two parts.

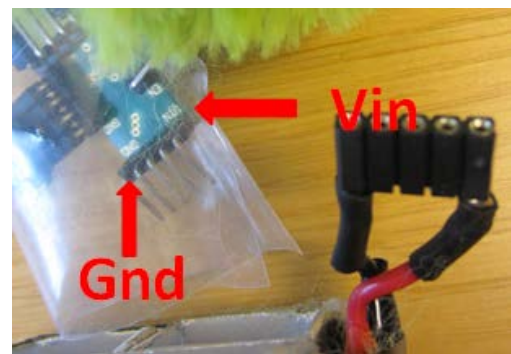


Fig. 2 Close-up.