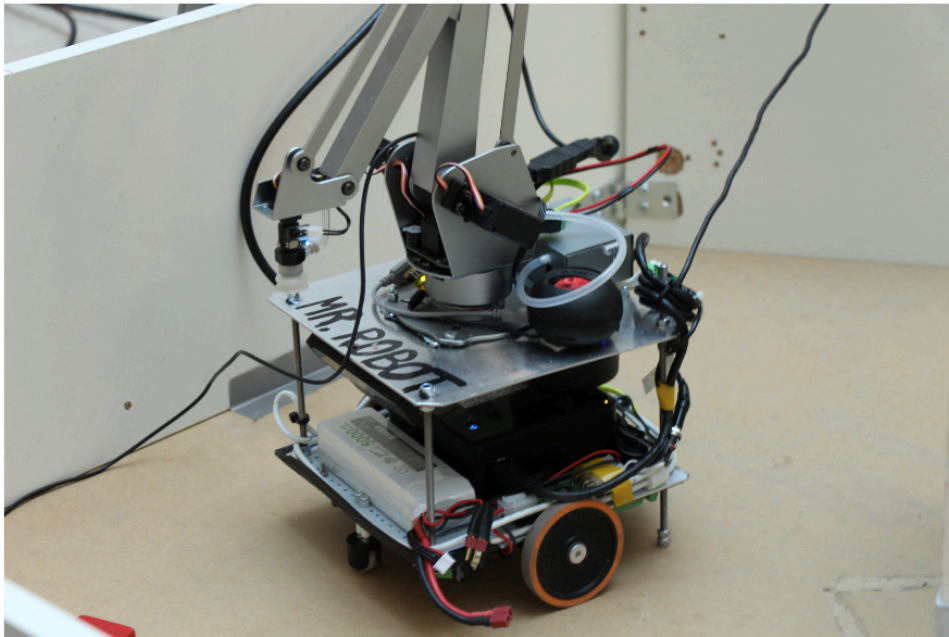


Robot design:



2 controlled wheel
1 roller wheel
2 plates to mount (1 plate with holes drilled to be able to shift to anyplace needed)
Arm mostly in the centre

Dimensions (in cm):

NUC: 11X11.5

Battery: 13.5X4

Camera: Front - 12.5X2
Stand: 6

Lidar base: 9.5X7

distance between screws top-down- 5.6, 4.1
side-side- 7.1
Height- 5.7