



AUTHORS

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Arduino automated robot than plays games with you



Catch Player

Component	Units	Price/Unit	Budget
Adafruit Motor Shield para Arduino v2.3	1	24,75	24,75
Motor con eje ángulo recto y reductora 48:1	2	2,5	5
Altavoz con caja - 3W	1	4,35	4,35
Sensor de distancia por ultrasonidos HC-SR04	2	1,80	3,60
Pulsador arcade con interruptor (Rojo)	1	3,75	3,75
Raspberry pi 3 model B+	1	32,18	32,18
AVR ARDUINO UNO REV 3	1	22,45	22,45
Bateria Recargable 8.4 V	2	7,84	15,68
Arducam 5MP 1080p OV5647 RASPBERRY PI	1	17,09	17,09
ADAPTADOR 9V A JACK ALIMENTACIÓN 5.5X2.1MM POSITIVO INTERIOR	2	0,31	0,62
TOTAL:			129,47

Internet project in which my robot is inspired



Statues/GLRL Game



Tag Game

Relevant links:

https://www.youtube.com/watch?v=Ao7KbQLd2ms

https://www.youtube.com/watch?v=yAV5aZ0unag

https://www.thingiverse.com/thing:3703555