



XRP Robot maze



Eugenio Santarelli

[VIEW IN BROWSER](#)

updated 21. 6. 2024 | published 21. 6. 2024

Summary

Robot that manages to escape from a maze

[Hobby & Makers](#) > [RC & Robotics](#)

This Robot manages to escape a maze. It uses sensors such as apds9960 bought from Sparkfun, infrared sensors and mpu6050 (gyroscope) also bought from Sparkfun. The frame is made of iron and the tracks with the special wheels were bought separately, but I designed the upstairs to make sure it went well with the frame

Model files



plan-for-arduino.stl



robot-base1.stl



wheel-robot2.stl



wheel-robot.stl

License ©

This work is licensed under a
[Creative Commons \(4.0 International License\)](#)



Attribution-NonCommercial

-
- ✖ | Sharing without ATTRIBUTION
 - ✓ | Remix Culture allowed
 - ✖ | Commercial Use
 - ✖ | Free Cultural Works
 - ✖ | Meets Open Definition