



MY-ROBOT FORMULA LINE TRACING ONLINE COMPETITION 2021

Introduction

CATEGORIES

Junior Category (2 students, 8 – 12 years old)

Registration Fee RM50/Team

Senior Category (2 students, 13 years old and above)

Registration Fee RM50/Team

Line Tracing Competition



Objective:

The challenge is for participating team to build a robot that AUTONOMOUSLY moves along a given BLACK LINE or WHITE LINE on the track with junctions and passes all checkpoints from start to finish line with the FASTEST time. Competition will be conducted and judged through online live video streaming where participating team are at own location with own robot and own printed competition track (track design will be given).

Important Date

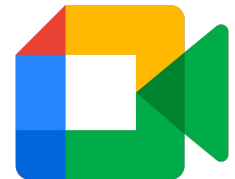
- Registration Start Date- 5/1/2021
- Registration End Date - 25/1/2021
- Competition Date (Junior Category) - 26/2/2021
- Competition Date (Senior Category) - 27/2/2021
- Announcement of winners - 2/3/2021

Line Tracing Competition



Competition Method:

The competition will be carried out online using Google Meet. Participating team with the highest scores and shortest run time and total run time will be the winner of the competition.



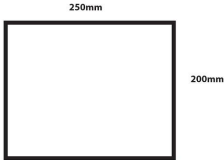
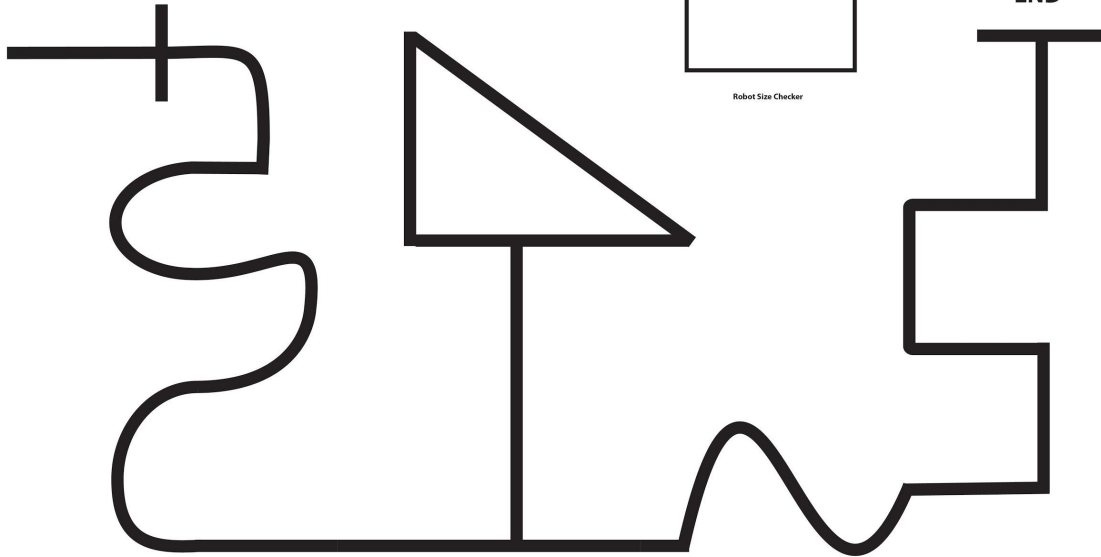
Line Tracing Competition



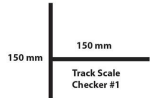
#My-Robot Online Line Tracing Competition 2021 #Junior Category



START



Robot Size Checker



Line Tracing Junior Category

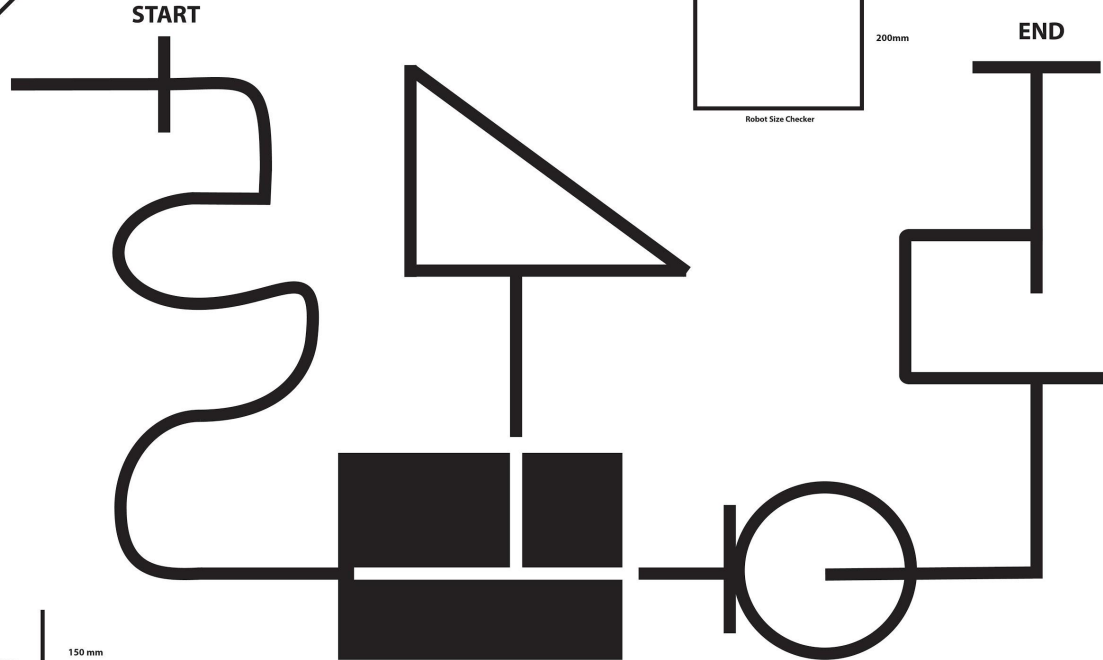
Line Tracing Competition



Track
Scale
Checker
#2
150mm

#My-Robot Online Line Tracing Competition 2021 #Senior Category

Track
Scale
Checker
#3
150mm



150 mm
Track Scale
Checker #1

Line Tracing Senior Category

Line Tracing Competition



Prizes and awards:

- Winner: RM200, certificate and medals
- First Runner-Up: RM150, certificate and medals
- Second Runner-Up: RM100, certificate and medals
- Seven Consolation Prizes: RM80, certificate and medals
- Participation certificates will be given.

Line Tracing Competition



- Registration Fee is RM50 per team. (Non refundable)
- The registration fee is to be transferred to the following account:
 - Bank: Maybank
 - Account No.: 5513 0651 1076
 - Account Name: MY-ROBOT SDN BHD
 - Company No.: 966136-P
- Important: Bank-in receipt must be screenshot, saved and email to myrobotsales@gmail.com ; cc: operations@myrobot.com.my
- Registration will be processed and confirmation will be sent within 5 working days.