

Mobile Robot Challenge: Team

Please fill in your Mobile Robot Challenge Team–name, team members, and indicate the team contact person. Each member should submit the completed pdf of this document to Brightspace.

Due date: 14–3 2024

NB The team contact person will be responsible for the robot that will be provided to the team.

Note: You may indicate a robot preference, if you are planning to also use that robot for your Final Robotics Project.

Team Name: *RoboRover*

Member #	Name	Family	E–mail	Contact (only 1)
1	Jiayi	Wu	S4043707@vuw.leidenuniv.nl	
2	Suju	Li	s4024354@vuw.leidenuniv.nl	0685838237
3	Shan	Jiang	s3824322@vuw.leidenuniv.nl	
4				
5				

NB The Mobile Robot Challenge Teams should consist of 4 or 5 members.

During the Robot Challenge you are only allowed to use the camera and the motor(s) control of the robot to meet the challenge. Thus you are not allowed to use any of the other available sensors such as odometers, bumper–sensors, line trackers, US sensors etc.

Robot Preference (only if you plan to also use the robot for your final project):

Indicate the Team's preference for a specific robot:

Preference	Robot	Link	Available
✓	Picar-4wd + RPi Camera v3 (wide)	https://docs.sunfounder.com/projects/picar-4wd/en/latest/	12
	Picar-4wd + RPi Camera v2	https://docs.sunfounder.com/projects/picar-4wd/en/latest/	4
	PicarX	https://docs.sunfounder.com/projects/picar-x/en/latest/	2
	Yetiborg	https://www.piborg.org/robots-1/yetiborg-v2	6
	Jetson Racer	https://www.waveshare.com/wiki/JetRacer_AI_Kit	3