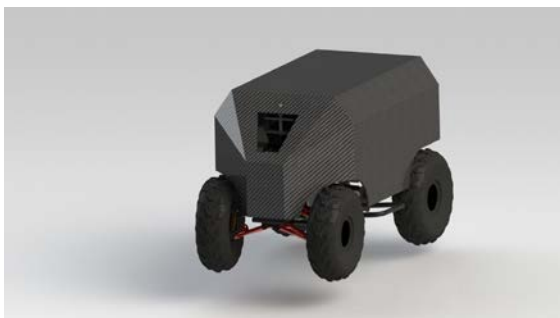


Team Information

Picture of vehicle:



Modeling robot



motorcycle purchased commercially

Name of vehicle: **MX5 RQM** (Mantes eXplorer 5 Robot Quad militaire)

Picture of team leader:

Team Information



Name of team leader: Hay Stéphane
Team Name: RESCUE ISTY
Team E-mail: hay.s@wanadoo.fr
Website: www.rescue.free.fr
Location: Mantes la Villes
Institution/Company: Institut des sciences et techniques des Yvelines
Address: 63 Boulevard Roger Salengro
78711Mantes la ville
Telephone: +33 1 34 78 88 90
Fax: +33 1 34 78 88 91
Team Description:



RESCUE TEAM:

We are a group of students in mechatronics that started this robot in 2010. We bought a rolling basis to develop trade with the robot MX5 design of mechanical, electronic and computer home.

The robot is controlled remotely with a radio remote control and video information and measuring instruments are transmitted by wireless liaison. We also thought about all the safety to avoid accidents in case of loss of control of the robot. This robot can be used in urban terrain and difficult. In hot or cold. In times of rain or snow.

Sponsors: SKF, S2M, IGUS, SERVALY, SEICO,

Team Information

Selection of scenario:

1. Reconnaissance and surveillance _YES_
2. Camp security __YES_
3. Transport _YES__
4. Mule _YES_
5. EOD NO



Proof of citizenship: