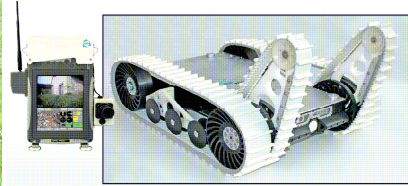


Team Information

THE French Team

THALES, ECA, and...



Picture of vehicle:

Name of vehicle:

Rtrooper (UGV) – SPY' Arrow (UAV) - PRM (mini-UGV)



Picture of team leader:

Name of team leader:

Joël MORILLON (THALES)

Team Name:

French Team (THALES, ECA, and xxx)

Team E-mail:

joel-g.morillon@fr.thalesgroup.com

Website:

<http://www.thalesgroup.com> and <http://www.eca.fr>

Location:

Guyancourt

Institution/Company:

THALES Optronics

Address:

BP 55 rue Guynemer 78283 Guyancourt cedex

Telephone:

+33130968264

Fax:

+33130968250

Team Description:

French team is composed with different entities : THALES, ECA and some French robotics research centre

The THALES RMU team has been involved in military robotics for more than 15 years. It develops technical and operational robotics demonstrators for missions in urban and non-urban. Considered missions range from observation or target acquisition to special dedicated uses (such as autonomous ground mapping). The approach is system oriented, in order to design and build usable robotic systems, from an operational point of view. Special efforts are made to improve reliability, credibility, graceful degradation, and so on. Many autonomous and semi-autonomous operating modes have been demonstrated, such as trajectory recording and replay, autonomous leader-

Team Information

follower, road and lane following, high speed obstacle avoidance, ...

ECA is the worldwide leader for its mine warfare systems and equipment. The company offers today automated systems for harsh environments as :

- Sub sea Mine Warfare
- Systems & Equipment for Naval Forces
- Robotics systems and equipment for Land Forces
- Simulation & Training

Up to now, the list of participating research centre is not yet finalized.

Sponsors: None

Selection of scenario:

1. Reconnaissance and surveillance
2. Camp security
3. Transport
4. Mule
5. EOD

Proof of citizenship: A copy of team leader passport will do (will not be published)!