

ELROB 2022

30 May - 3 June 2022

Eggendorf, Austria

Team Information

Picture of vehicle:



Name of vehicle:

Mercator

Picture of team leader:



Name of team leader:

Richard Halatschek

Team Name:

TAUT - TEDUSAR

Team E-mail:

team@tedusar.tugraz.at

Logo:



Website:

tedusar.tugraz.at

Return form to: elrob@fkf.fraunhofer.de

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Team Information

Location: Austria
Institution/Company: Graz University of Technology
Address: Inffeldgasse 16b/2
Telephone: +43 316 873 57 11
Fax:
Team Description: TEDUSAR is a team of students and researcher interested in the development of dependable autonomous robots for challenging tasks and environments such as inspection or disaster response. Particular research interest of the team are 3D navigation and dependability of intelligent systems. The participated successfully in the RoboCup Rescue Robot League, several national and European research projects, and several field exercises.

Sponsors:

Selection of scenario:

- Reconnoitring of structures (3D mapping & find simulated radiation & chemical sources)
- Mule (shuttle between two locations)
- Convoying (transport with two vehicles)
- Search & Rescue (SAR) / CasEvac (find and drag a dummy body)
- Reconnaissance and disposal of bombs and explosive devices (EOD/IED; **for professionals only!**)

Proof of citizenship:: A copy of team leader passport will do (will not be published)!

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