

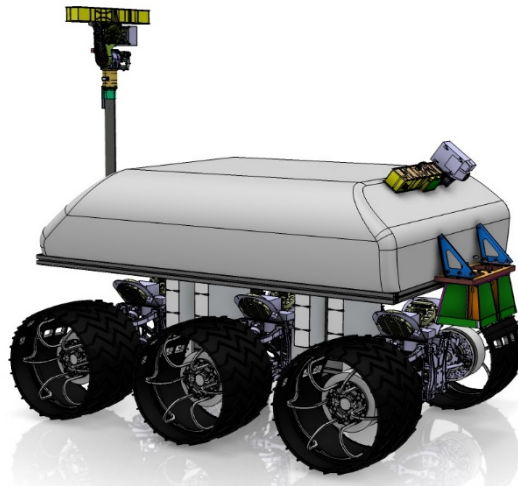
# ELROB 2020

17 - 21 August 2020

Trier, Germany

## Team Information

Picture of vehicle:



Name of vehicle:

Picture of team leader:



Name of team leader:

Richard Halatschek

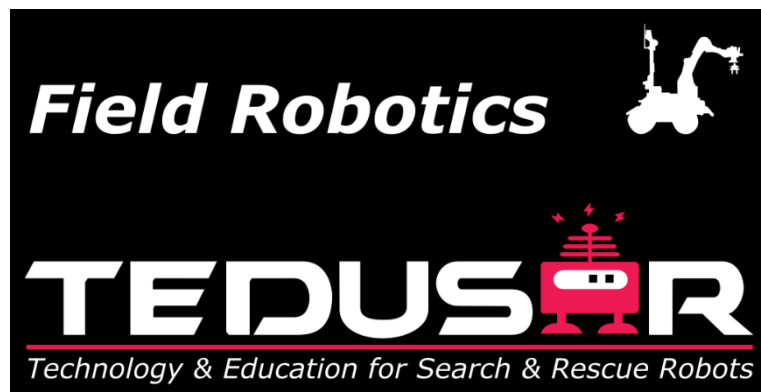
Team Name:

Team Austrian Technology - TEDUSAR

Team E-mail:

[tedusar@robocup.tugraz.at](mailto:tedusar@robocup.tugraz.at)

Logo:



Website:

[http://www.robocup.tugraz.at/?page\\_id=47](http://www.robocup.tugraz.at/?page_id=47)

**Return form to: [elrob@fkf.fraunhofer.de](mailto:elrob@fkf.fraunhofer.de)**

# ELROB 2020

17 - 21 August 2020

Trier, Germany

## Team Information

Location: Graz, Austria

Institution/Company: Graz University of Technology, Institute of Software Technology

Address: Inffeldgasse 16b/2

Telephone: +43 316 873 57 11

Fax:

Team Description: Team TEDUSAR (Technology and EDUcation for Search And Rescue robots) develops autonomous search and exploration robots to support emergency teams in disaster situations. In this environment they have to deal with several challenges: unstructured physical environments, automatic creation of maps, autonomous collection of information.

Sponsors:

Selection of scenario:

- ☐ Convoying (transport with two vehicles)
- ☒ Mule (shuttle between two locations)
- ☒ Intelligent Reconnaissance and Surveillance (non-urban, build photorealistic 3D world model, find objects of potential interest)
- ☐ Freestyle (e.g. Search & Rescue, MedEvac/CasEvac, Mobile Manipulation, etc.)
- ☐ 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Proof of citizenship:: A copy of team leader passport will do (will not be published)!

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