

# ELROB 2024

24 – 28 June 2024

Trier, Germany

## Team Information

Picture of vehicle:



Name of vehicle: **UMAY**

Picture of team leader:



Name of team leader: **Tunacan TAPLI**

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

# ELROB 2024

24 – 28 June 2024

Trier, Germany

## Team Information

Team Name: **ITU RAKE**

Team E-mail: [rake@itu.edu.tr](mailto:rake@itu.edu.tr)

Logo:



Website: <https://rake.itu.edu.tr>

Location: **Istanbul / TURKEY**

Institution/Company: **Istanbul Technical University**

Address: **Maslak, Prof. B. Karafakıođlu Cd, 34485 Sarıyer/İstanbul**

Telephone: +90 544 621 08 44

Fax:

Team Description:

As Istanbul Technical University Robotic Search and Rescue Team, we aim to be a team that provides effective, efficient and sustainable service with technology in disasters and emergencies, with experienced engineering students from different faculties and departments of our school.

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

# ELROB 2024

24 – 28 June 2024

Trier, Germany

## Team Information

Sponsors:



**BAYKON**  
Industrial Weighing Systems

**desird** **EKOM**  
DESIRD TASARIM AR-GE simply electronics

**TEKYAZ DÜRÜMLE**

Selection of scenario:

- Reconnoitring of structures (3D mapping & find OPIs)
- 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!**)

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