

Türker Türksever

Konak, Izmir, Türkiye
+90 555 896 51 72
turkerturksever@edu.bme.hu

EXPERIENCE

IDU Sailing Club, Izmir, Türkiye, Founder

OCTOBER 2025 - PRESENT

Founded and managed the university's first sailing club, scaling membership from 0 to 115 and orchestrating a corporate sponsorship with HIT Sailing.

Naval Academy, Istanbul, Türkiye, Naval Officer Cadet

AUGUST 2024 - SEPTEMBER 2024

Achieved 1st place in the physical phase of the National Defense University interviews and completed naval academy orientation.

EDUCATION

Budapest University of Technology and Economics, Budapest, Hungary, B.Sc. in Electrical Engineering

SEPTEMBER 2026 - PRESENT

Stipendium Hungaricum (SH) Scholarship Holder

Izmir Demokrasi University, Izmir, Türkiye, B.Sc. in Industrial Engineering

OCTOBER 2024 - JUNE 2026

Maintained a 3.38/4.00 GPA.

PROJECTS, ACADEMIC PROGRAMS & RESEARCH

NATO STO Summer Training Program 2026, Dual Use on Quantum Technologies (IST-TSI-144)

Completed a specialized NATO STO training initiative (IST-TSI-144) covering advanced cybersecurity and international defense strategies.

Theoretical Physics Preprint, Türker, T. (2026). *Epistemic Singularities: The Failure of Local Reconstruction in Non-Analytical Spacetimes*. Zenodo.
<https://doi.org/10.5281/zenodo.18261424>

TUBITAK (2021), Nationwide UAV Competition (Team Meta)

Spearheaded the design of an autonomous UAV system for a nationally 2nd-ranked team, achieving 94% accuracy in real-time object detection and mission execution.

TEKNOFEST (2023), Real-Time Voice Cloning/Translating ML Project

Led a 5-member team to develop a ML model capable of real-time voice cloning and translation with less than 150ms latency.

SKILLS

Science & Engineering: Quantum Mechanics, Electromagnetic Fields Theory, Signal Processing, Autonomous UAV Systems

Analytical: Mathematical Modeling, Stochastic Calculus, Applied Mathematics

Operations & Security: UAV Piloting, SIGINT/OSINT, Maritime Navigation & VHF Protocols, CIMIC, International Security

CERTIFICATIONS & LICENSES

UAV Pilot License: SHGM/DGCA, Türkiye & EASA.

Short-Range Radio Operator's Certificate (SRC): UAB/MoTI, Türkiye

Amateur Seaman's Certificate: UAB/MoTI, Türkiye

IS-00075 Military Resources in Emergency Management: FEMA, U.S. DHS.

IELTS Academic: British Council (7.0/9.0)

ALC677 Part 107 Small UAS Recurrent: FAA, U.S. DoT.

Native: Turkish **Fluent:** English

Intermediate: German

Beginner: Polish, Hungarian