



Community & Outreach

ITU AUV Team – RoboSub 2026

The ITU AUV Team actively works to strengthen the underwater robotics community in Türkiye through educational outreach, collaboration, and student engagement activities. Our goal is not only to develop competitive autonomous underwater vehicles, but also to inspire future engineers and contribute to the growth of marine technologies within our community.

As part of these efforts, we organized a breakfast event that brought together high school and university underwater robotics teams from across Türkiye. This event created an environment for networking, technical discussions, experience sharing, and community building among students who share a passion for underwater robotics. By connecting teams from different educational levels and backgrounds, we aimed to encourage collaboration and support the continued expansion of the field in our country.

In addition, we regularly host younger students in our workshop to introduce them to engineering and robotics at an early age. During these visits, primary and middle school students had the opportunity to see our autonomous underwater vehicle up close, learn about the engineering design process, and observe how teamwork plays a critical role in developing complex systems. Team members explained concepts such as mechanical design, electronics, software integration, and autonomous systems in an accessible and engaging way to help students better understand STEM fields.

Beyond these activities, the ITU AUV Team continuously seeks opportunities to promote underwater robotics, marine technologies, and interdisciplinary engineering through community-oriented initiatives. We believe that sharing knowledge, supporting younger generations, and building strong connections between teams are essential for advancing both the RoboSub community and the future of underwater technologies in Türkiye.

