

The School of Mechanical Engineering NTUA participates as Partner at "MARBLE – Maritime Robotics in Blue Economy" project, financed under the INTERREG Adrion scheme, within which a new joint graduate study program will be developed. The project leader is prof. Ph.D. Nikola Miskovic. The project started in January 2023 and will last until September 2023. NTUA participates with the Control Systems Lab, School of Mechanical Engineering (PI: Prof. Kostas J. Kyriakopoulos).



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The main goal of the MARBLE project is to raise competencies and skills in the application of maritime robotics in the area of the blue economy by supporting the preparation of the innovative joint diploma program "MARBLE - Maritime Robotics in the Blue Economy" and by implementing joint training organized by an international network of universities, research organizations, business clusters and digital centers innovation.

If you are interested in becoming a part of the project and participating with us in creating a new study program, feel free to visit the [project's website](#) and follow us on [Facebook](#) !

The MARBLE project received strong support from the blue economy industry, with 29 letters of support received from companies and research organizations interested in contributing to the joint degree program by organizing internships, mentoring students and lectures related to their area of expertise.

Other goals of the MARBLE project are:

1. establishing a network of academic and business partners working together to improve maritime robotics skills and build capacity in the blue economy,
2. encouraging knowledge and skills about a sustainable blue economy in the Adriatic-Ionian area and strengthening the importance of education and innovative approaches based on new technologies and creating a joint master's program in maritime robotics in the blue economy.

The MARBLE project brings together **four universities and one research organization** : Faculty of Electrical Engineering and Computing, University of Zagreb (Croatia, project coordinator), University of Trieste (Italy), National Technical University of Athens (Greece), Faculty of Electrical Engineering, University of Sarajevo (Bosnia and Herzegovina) , University of Montenegro (Montenegro) and National Institute of Oceanography and Applied Geophysics (Italy).

Partners in the project are also **a business cluster and a digital innovation center** that acts as a link with industry from the blue economy sector. These are the maritime technology cluster of FVG Scarl. (Italy) and Digital Innovation Hub (DIH) Agrifood Croatia (Croatia).