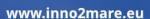


DRIVING INNOVATION FOR GREEN, DIGITAL, AND SMART MARITIME ECOSYSTEMS









STRENGTHENING THE CAPACITY FOR EXCELLENCE OF SLOVENIAN AND CROATIAN INNOVATION ECOSYSTEMS TO SUPPORT THE DIGITAL AND GREEN TRANSITIONS OF MARITIME REGIONS

### Demo Day of the Bootcamp IT Education Held in Rijeka



Read more On Friday, July 11, 2025, a Demo Day of the Bootcamp IT educational program was held at the premises of Step Ri Science and Technology Park of the University of Rijeka, marking the completion of an intensive three-month program focused on developing new IT professionals. The education program was conducted as part of the European INNO2MARE project and culminated in the presentation of digital solutions that participants developed in collaboration with local IT companies.

#### **Makeathon within the Summer School of Electronics and Robotics**

In the last days of June, when summer had already shown its true warmth, young enthusiasts of electronics and robotics gathered at CŠOD Radenci, full of anticipation, creative energy, and curiosity. From June 30 to July 5, 2025, the Makeathon took place as part of the Summer School of Robotics and Electronics, bringing 28 participants...





# Presentation of the INNO2MARE project at the Central and Mediterranean European Conference on New Technologies, Society and Development in Pula, Croatia

Professor Dr. Sc. Saša Zelenika from the University of Rijeka (UNIRI) delivered a presentation on July 18th, 2025, at the Central and Mediterranean European Conference on New Technologies, Society, and Development in Pula. His talk, titled

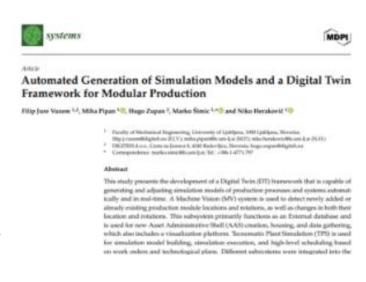




"University of Rijeka: **Inspiring** and **Supporting the Development of Regional** Innovation Ecosystems," highlighted the INNO2MARE project's importance in the development of the wide regional maritime innovation ecosystem. Driven by the goal of increasing the societal impact of its research, UNIRI strategically leverages Horizon Europe and other major EU funding instruments. It plays a key role in initiatives such as the INNO2MARE Excellence Hub, the EDIH Adria digital hub, and the North Adriatic Hydrogen Valley...

### **Latest Study from Pilot Project 2 Published in Systems**

We are proud to announce that the latest research from Pilot Project 2 has been published as an SCI article in the international journal Systems. This achievement highlights the innovative progress being made in advancing digitalization for modular and maritime production. The study introduces a digital twin framework for modular production, designed to automatically recognize new production modules with the help of a machine vision system. This capability allows the digital twin to adapt to new production environments with minimal manual intervention.





## INNO2MARE Project Presented at IRT Forum Zadar: Pioneering Maritime Innovation Through Digitalisation, Sustainability, and Autonomy

Zadar, September 16, 2025 – The IRT Forum Adria 2025 hosted a presentation by Dr. Marko Šimic from the University of Ljubljana, who unveiled the latest achievements of the INNO2MARE project. The initiative focuses on advancing maritime innovation through cutting-edge research and innovation pilot projects, addressing urgent challenges in safety, energy efficiency, and autonomous navigation.

The INNO2MARE project has launched **three pilot projects** targeting **Technology Readiness Levels (TRL) 4–5**, with a vision to scale up towards TRL 6–7 for industrial adoption:

VR-Based Fire Evacuation Training — A
Virtual Reality (VR) model of a ship
engine room integrated
with Computational Fluid Dynamics
(CFD). This immersive training tool
enhances maritime safety education by
providing realistic fire and smoke
scenarios for improved crew
preparedness.



Read more

## Revenue Day Kranj Showcased the Strength of the SaaS Community



On September 24, the entrepreneurial incubator Kovačnica in Kranj hosted Reve nue Day, an event that put the spotlight on the challenges and opportunities facing **Software** as а Service (SaaS) companies. The closed, invite-only gathering brought together founders, operators, offering investors, and participants honest stories, practical case studies, and reflections on what truly drives company growth.



## INNO2MARE at Researchers' Night in Ljubljana: Exploring Advanced Technologies for a Sustainable Maritime Future

On Friday, 26 September 2025, the Inno2mare project joined the lively atmosphere of *Researchers' Night* at Center Rog in Ljubljana. At our interactive stand, visitors discovered how the project is shaping innovation and sustainability in Adriatic regions through videos, demonstrations, and hands-on activities.





## INNO2MARE project's Pilot 1 presented at the European Researchers' Night 2025 in Rijeka

The European Researchers' Night (ERN) is the largest science outreach event in Europe, running in 460 European cities in 2025. Among them is Rijeka, where ERN was organized on September 26th by the University of Rijeka in the Art Kvart Rijeka.













#### **Partners**

Coordinator:







































