

Newsletter

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**Supporting the Evolutive Expansion of
Technical and Entrepreneurial Knowledge
Sets for Electric Vehicle Technologies**

IN THIS ISSUE:

- Overview of the EvolvEV Project Journey
- Industry Engagement and Skills Alignment
- Educational Program Development and Learning Infrastructure
- Knowledge Exchange, Community Events and Research Dissemination
- Innovation, Entrepreneurship and Student Activities
- Final Project Summary



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Overview of the EvolvEV Project Journey

The EvolvEV project has successfully completed its mission to strengthen electric mobility education, innovation, and industry collaboration across Southeast Europe. Through coordinated efforts among universities, industry partners, and policymakers, the project delivered modern training programs, advanced laboratory facilities, international workshops, research dissemination, and entrepreneurial activities for students and professionals. This newsletter provides an overview of the key achievements and highlights from the project's two-year journey.



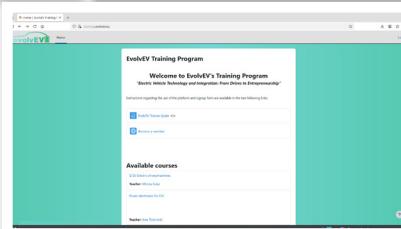
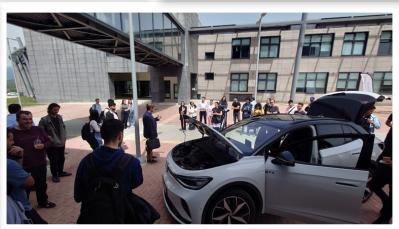
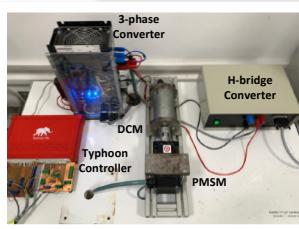
Industry Engagement and Skills Alignment

The consortium worked closely with Advisory Board members and industry experts from Greece, Serbia, North Macedonia, and Romania to understand the development of the regional EV sector and identify essential workforce skills. These insights guided the creation of aligned training materials, online courses, accredited curricula, and hands-on learning activities. By integrating industry needs directly into academic offerings, EvolvEV helped strengthen the preparation of future engineers and technical staff in electromobility.

Educational Program Development and Learning Infrastructure

EvolvEV partners collaborated to design and deliver comprehensive educational resources, including free online courses and accredited study programs. A major achievement was the development of Virtual Laboratories, a Hardware-in-the-Loop lab, and a Living Lab, enabling safe and flexible experimentation with electrical machines, control systems, and digital twins.

The accredited course “Technologies and Integration of Electric Vehicles” provided modular, accessible training to students and professionals, allowing more than 100 participants to earn certification and up to 5 ECTS credits while gaining practical and industry-relevant knowledge.



Knowledge Exchange, Community Events and Research Dissemination

The project facilitated extensive knowledge sharing through workshops, conferences, and public events. Activities across Kozani, Skopje, Novi Sad, and Cluj-Napoca brought together students, engineers, academics, and industry stakeholders to discuss EV charger development, smart charging, safety procedures, infrastructure planning, and emerging EV communication protocols.

EvolvEV's presence at major gatherings, such as the Sustainable Energy Day in Skopje, the EV Days Conference in Novi Sad, and the SyNERGY MED 2024 Conference in Cyprus, helped disseminate research findings and promoted collaboration across the region. The University of Western Macedonia's Research Project Symposium further highlighted the project's scientific achievements and fostered ongoing cooperation.



Innovation, Entrepreneurship and Student Activities



The project strongly supported entrepreneurship and innovation among students. The Summer School in Skopje and the International Summer School in Cluj-Napoca engaged participants in interdisciplinary teamwork, business development workshops, field visits, and hands-on sessions focused on sustainable mobility. Students generated creative solutions, refined them through mentorship, and presented their ideas in competitive pitching events.

A key highlight was the Transnational Multiplier Event in October 2025, where national winners of student competitions pitched their business ideas. The team from North Macedonia received first place for a proposal on leasing electric agricultural transport machinery, demonstrating the project's success in fostering practical, market-oriented innovation.

Final Project Summary

The EvolvEV project came to an end. Over the past years, EvolvEV created a community of engineers, researchers and entrepreneurs that are working together in the field of electric mobility. It supported this community with free, open and modular courses that were widely available and used by 400+ professionals. Certified courses were delivered to 100+ engineers and students and over 1000 people were informed about our activities.

Student competitions, workshops, international networking all helped in supporting the development of new skills and futureproofing the automotive industry in the Southeast European region.

EvolvEV on Social Media

The EvolvEV project is active on social media to keep you informed about our latest developments and activities! Follow us on:

- Facebook: <https://www.facebook.com/profile.php?id=61559838472996>
- X (@ProjectEvolvEV): <https://www.x.com/ProjectEvolvEV>
- LinkedIn: <https://www.linkedin.com/company/evolvev/>

Follow us for real-time updates, news, and event announcements.

You can also visit our official website at <https://evolvev.eu> to learn more about our mission, access project resources, and stay informed about upcoming workshops and courses. Join our growing community online and be part of the conversation driving the future of electric vehicle innovation!

