



# TRiREME

DIGITAL & GREEN SKILLS TOWARDS FUTURE  
OF THE MOBILITY ECOSYSTEM

## NEWSLETTER 2

APRIL 2025

**Greetings from the Project TRIREME Team!**

Welcome to the second newsletter of the **TRIREME** project! We're pleased to bring you a fresh round of updates, achievements, and insights as our multidisciplinary team continues to drive change in the automotive-mobility ecosystem.

## IN THIS ISSUE

### Expert Voices

An interview with Elisa Pagliaroli,  
on emerging trends in the  
automotive-mobility ecosystem.

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### Results Highlights

Dive into our key achievements  
as we advance towards our  
project goals.

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### Engagement Insights

Discover how we are actively  
involving stakeholders in our  
four-year journey.

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### Ongoing work

Learn about what we have been  
working on since our last  
newsletter.

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# EXPERT VOICES

## Skills, Sustainability, and Sectoral Transformation

Sustainability consultant Elisa Pagliaroli discusses digital transformation, workforce readiness, and the skills reshaping the automotive-mobility ecosystem

We spoke with **Elisa Pagliaroli**, Sustainability Consultant and Head of Research and Anticipation Department at SPIN360, to explore the driving forces behind the future of mobility as outlined in the TRIEME D2.1 reports.

The reports provide a comprehensive analysis of the sector's current needs and future directions, focusing on Digital Transformation, Green Sustainability and Circular Economy, Resilience of Value Chains and New Business Models. We wanted to explore the methodology behind assessing the relevance and urgency of emerging trends, to examine the anticipated impact on innovation and competitiveness, and to learn more about the strategies proposed to bolster supply chain resilience. We were also interested in investigating the critical skills gaps identified and the framework suggested for up-skilling and re-skilling the workforce.

Could you explain how you evaluated the relevance and urgency of the trends for 2030-2050 and what criteria or metrics were used to forecast their implications on skills and job requirements in the automotive-mobility sector?

Work Package 2 of the TRIEME project is focused on research and strategic anticipation. When it comes to the trends' evaluation, we assessed their relevance and urgency using a mixed-method approach that combined desk research, targeted stakeholder surveys, and participatory workshops, following both a quantitative and qualitative approach. The literature review provided a solid foundation by exploring major challenges and opportunities, while the survey and the workshops allowed us to validate the trend prioritization through direct engagement with key actors in the sector.



Elisa Pagliaroli, SPIN360

Based on the trends highlighted in the report—especially digital transformation, sustainability, and evolving regulatory frameworks—what impact do you anticipate these developments having on companies? In particular, how do you see this affecting their education and training strategies to ensure the workforce has the right skills, and what challenges or opportunities might arise as a result?

These developments are pushing companies to rethink their strategic planning and invest more heavily in agile, continuous learning systems. Digitalisation and sustainability are driving the demand for new competences. Companies face both the challenge of aligning fast with shifting regulations and the opportunity to innovate and position themselves competitively through proactive workforce development.

We interviewed **Elisa Pagliaroli**, Sustainability Consultant and Head of Research and Anticipation Department at SPIN360, a key contributor to TRIEME's three-part Deliverable 2.1 on Skills Intelligence Gathering.

Join us as we uncover the insights driving the future of the automotive-mobility ecosystem!

[Read the interview](#)

# RESULTS HIGHLIGHTS



Following the release of the initial findings about the **Social Impact of the Transformation in the Automotive Industry (D6.1)** and of our **Sectoral Skills Intelligence - Reactive Response (D2.1)**, we created **dedicated factsheets** for each - visually rich and packed with the most important conclusions, messages, and data. These snapshots capture the essence of our research and are designed to support stakeholders across sectors in understanding and acting on the transformation's implications.

Check them out [here](#) and [here](#) and stay tuned as we continue shaping the future of mobility and skills.

# ENGAGEMENT INSIGHTS



## Strategic Partnership for Education: TRIREME Workshop at SIITME 2024

Our project took centre stage at the SIITME2024 Conference in Sibiu (RO), with a dedicated workshop addressing the critical challenges that the semiconductor and electronics industry is currently facing.

[Learn more](#)



## TRIREME Contributes to Automotive-Mobility Training with New IEEE Conference Paper

We have published an Institute of Electric and Electronic Engineers (IEEE) conference paper titled "**Development of Automotive-Mobility Training in the TRIREME Project**". This paper explores the TRIREME project's role in supporting the automotive sector's transformation toward sustainability and climate neutrality by 2050, with a focus on developing sector-specific skills and training to address the evolving needs of the industry.

[Read the abstract](#)



## TRIREME at the Forefront of the Skills (R)Evolution in Automotive Mobility

Organised as part of the TRIREME project, the second Skills (R)Evolution in the Automotive-Mobility Ecosystem Conference lead by the Automotive Skills Alliance took place in Ostrava on 8 April 2025.

Click on this button to learn more and watch the conference video.

[Learn more](#)

JOIN OUR PROJECT  
AS A STAKEHOLDER.



### **Invitation to Join the TRIREME Project as a Stakeholder**

Address your skills needs, shape the future, gain exclusive insights and expand your network.

**Join**

## ONGOING WORK



### **Workshop on the social dimension of the transformation in the automotive industry**

The workshop held in Brussels gathered over 70 participants across Europe, and was co-hosted by Delphine Rudelli, Director General of Ceemet, and Judith Kirton-Darling, General Secretary of industriAll Europe.

**Learn more**

 **TRIREME**  
PRACTICES COLLECTION  
SURVEY

### **Practices Collection Survey**

We are seeking social partners in the metal, engineering and technology-based industries in the European Union at sectoral, company or national level to contribute to an important initiative aimed at identifying best practices in collective bargaining agreements within the automotive-mobility ecosystem. To learn more and respond to our survey, click on the button below.

**Respond**



#### NEW TRAINING OFFER



A STRATEGIC PROJECT SUPPORTING THE PACT FOR SKILLS PARTNERSHIP FOR THE MOBILITY-TRANSPORT-AUTOMOTIVE ECOSYSTEM

## Unlock New Skills - Reactive Response Training

We released new training offer designed to boost key competences in today's dynamic professional landscape. Each training module has been meticulously curated by leading institutions. Learn more about the new courses [here](#).

[Explore the courses](#)



## Momentum Builds at the Third TRIEME Partnership Meeting

The third partnership meeting in Ostrava brought together partners for two days of productive exchange, collaboration, and strategic planning. With clear next steps defined across all Work Packages, TRIEME is moving full speed ahead.

[Learn more](#)

## Stay informed

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