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WHY THIS PROJECT?

The mobility and transport sectors are changing quickly with the development of new technologies, digital infrastructures, new customer demands, and more and more pressing environmental issues.

This is contributing to a shift in labour requirements, demanding new skills and competencies. As a result, transport and mobility stakeholders must be able to understand and prepare for these changes.

Collaboration is at the heart of innovations adapted to social needs and workforce consideration.

THE CONSORTIUM

Politecnica di Torino · University of the Aegean · TSI Transport and Telecommunication Institute · TRAINOSE A Company of the FS Group

ATTIKO METRO A.E. · Ferrovie dello Stato Italiane · LEONARDO · UNIVERSITY OF SURREY · LGi sustainable innovation

POLIS · fabrique · ERTICO ITS Europe · sixseconds

HITACHI Inspire the Next · ADVANIS · VirTech · BUSINESS TAMPERE · austriatech

KYUNGIL UNIVERSITY · INSTITUT VEDECOM · MISSIONS PUBLIQUES · EMT VALÈNCIA · The Chartered Institute of Logistics and Transport - Polska

Mercedes-Benz · UNLV Transportation Research Center · FUNDACIÓN VALENCIAPORT · UIC International Union of Railways

FIT-CISL · FILT CGIL · UILTRASPORTI · KEOLIS

More information on the project:
wetransform-project.eu

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WeTransform addresses **the impacts of transport automation on the workforce** by bringing stakeholders together **to establish a comprehensive knowledge base** from which to inform policymaking.

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WHAT IS WETRANSFORM?

WeTransform is an EU-funded project awarded to a large consortium of 34 partners, coordinated by POLITECNICO DI TORINO.

It gathers stakeholders involved in transport automation and digitalisation activities, in the transport workforce representation, in activities related to decision-making methodologies, in academic research and in the representation of local and national authorities.

It aims to apply a participatory approach, using Collective Intelligence, to generate an evidence-based and action-oriented agenda for politicians to tackle the challenges imposed on the labour force by the increasing automation of transport.

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HOW DOES IT WORK?

WeTransform identifies key barriers, needs, skills, competences, examining best practices and facilitating the co-creation of targeted and durable solutions.

It supports collaboration through three main approaches:

1. Establish and foster a collaborative platform for the discussion of the effects of automation on transport labour with relevant stakeholders.

2. Co-create user-friendly and shareable knowledge related to automation impacts on the transport labour market.

3. Enable and support durable and effective dialogue on innovation and the reality of workforce requirements and conditions.

The project has set-up three tools to apply these approaches:

The Living Hub Part of a collaborative ecosystem of networks and projects, where the main actors are the partners of WE-TRANSFORM. The living hub will include all actors covering the value chain of transport automation: key stakeholders of all transport modes (operators and industry), researchers, decision makers, trade unions and workers' associations. It will gather knowledge on best practices, challenges, and sectoral labour requirements.

Stakeholder forum Key players will connect and support awareness raising on key topics. They will co-design approaches and set priorities for collaborative research and actions. All stakeholders possibly interested to grow the network will be invited to participate, and meet in semi-annual workshops.

Advisory Board High-level experts of transport automation and digital services, from research institutes, academia, public companies, and private business stakeholders, collaborate to target the transnational development of the proposed services and advise on dissemination of outcomes.

YOUR INVOLVEMENT

WeTransform welcomes all the interested actors to participate in its cross-national Living Hub!

Just get in touch and join an EU-level platform establishing an inter-continental network of stakeholders, workers and interested or active citizens!

You may join either in person or virtually.

In the hub, a forum enables you to:

A. exchange experiences and knowledge on the effects of transport automation on the workforce;

B. identify future skills;

C. discuss future challenges.

Social, economic, environmental, ethical, emotional, equity, gender, legal concerns will be addressed, covering the different transport modes. The hub is part of a collaborative ecosystem of existing networks and projects, ensuring that the researchers and transport operators, industry and authorities work together with the trade unions and citizens.