

Automated Freight and Logistics



Alliance for
Logistics Innovation
through Collaboration
in Europe

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28 November 2023

ALICE membership is bringing an holistic approach → All key logistics stakeholders represented!		
Type of Organization	Members	EU/International Associations
Shippers & Retail		
Logistics Service Providers, Courier and Postal operators & Freight Forwarders		
Ports, Hubs, Real Estate companies, Intermodal terminals & Transport/Energy Infrastructure		
Transport and industry vehicles, packaging & material handling		
Information and Communication Technologies & Consultancy		
Regional & National Logistics Clusters & Associations		
Research and technology Centers		
European Technology Platforms /PPPs		
Member States and innovation Funding*		

*Involved in ALICE Mirror Group



Co-funded by
the European Union

MODI is co-funded by the European Union under grant number 101076810. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union. Neither the European Union nor the granting authority can be held responsible for them.

What we want to work on

- Autonomous road freight transport play a key role in creating **efficiencies**, increasing **safety** and **support decarbonization**.
- **Decongesting roads during daytime** and enabling **better use of infrastructure** is facilitated by automated transportation.
- **Country borders should not create barriers** hence technologies, systems, regulation, etc. should be harmonized at European level (at least).
- Important to focus on the **interdependencies** and use cases **beyond the automation technology** to be integrated in **real logistics operation**: loading/unloading, charging, customs, authorities requests, disruptions/unforeseen change of ODD, implications on logistics use cases, business models...





ENSEMBLE



Relevant projects for CCAL

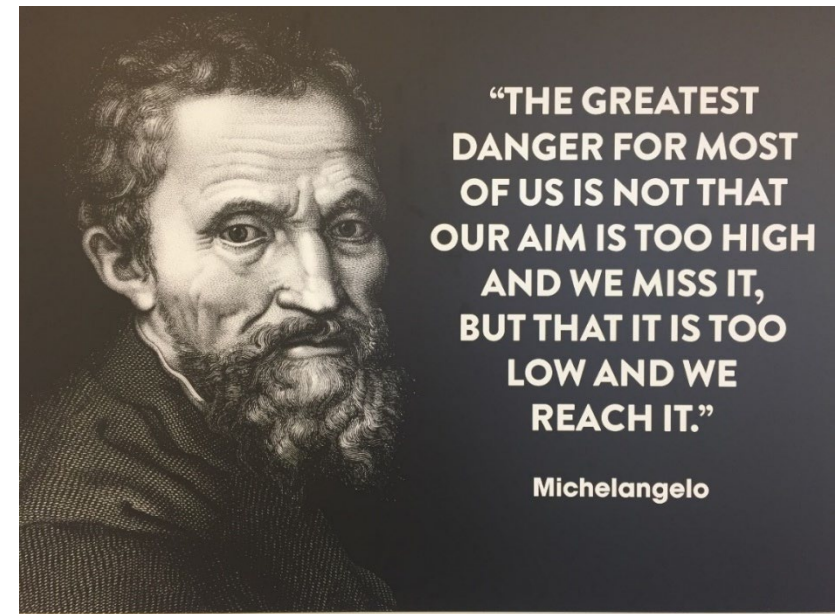


AEROFLEX

alice

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Thank you!



“THE GREATEST
DANGER FOR MOST
OF US IS NOT THAT
OUR AIM IS TOO HIGH
AND WE MISS IT,
BUT THAT IT IS TOO
LOW AND WE
REACH IT.”

Michelangelo

The Best Way To Predict The Future Is To Create It!

Source: President Abraham Lincoln



If you want to go fast, go alone If you want to go far, go together

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