

## 1. Forum Meetings



# Can autonomous vehicles on the road play a part in the ecological transition?

Webconference - 11 mars 2021

Conférence du Forum

For several years now, autonomous vehicles, also called self-driving vehicles, have been greeted with extraordinary enthusiasm. They are presented as the future of motorized mobility, whether in terms of safety, services or ecology, and they appear to question the relevance of traditional public transport. Yet many questions persist. On this page, you can watch the videoconference where the Mobile Lives Forum and the thinktank La Fabrique Écologique present the conclusions of a report conducted on this issue.

---

### **Conference organized by the Mobile Lives Forum and La Fabrique Écologique**

At a time when road-based autonomous vehicles could define the future of mobility and while the transport sector faces the urgent need to reduce its CO2 emissions, the Mobile Lives Forum asked the French thinktank La Fabrique Écologique to assess the actual contribution of this innovation (excluding freight transport) to the ecological transition by 2050, which is the deadline set by the French government to reduce transport-related greenhouse gas emissions by a factor of 33 compared to today.

**Full report available on this page :**

**<https://en.forumviesmobiles.org/project/2020/02/07/autonomous-vehicles-what-role-do-they-have-mobility-transition-13212>**

**Video (in French only)**

# We couldn't verify the security of your connection.

Access to this content has been restricted. Contact your internet service provider for help.

## Mobility

For the Mobile Lives Forum, mobility is understood as the process of how individuals travel across distances in order to deploy through time and space the activities that make up their lifestyles. These travel practices are embedded in socio-technical systems, produced by transport and communication industries and techniques, and by normative discourses on these practices, with considerable social, environmental and spatial impacts.

[En savoir plus](#) x

---

### Associated Thematics :

#### Lifestyles

- [Cars / motorcycles](#)
- [Futures](#)
- [Digital technologies](#)

#### Policies

- [Cars](#)
  - [Ecological transition](#)
- 
-

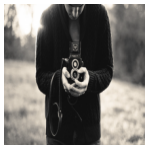


[Mobile Lives Forum](#)

Professionnel-le

Official account for Mobile Lives Forum's team

The same author [See all publications](#)



**Collaborations between the arts and sciences: what can we learn from the arts?**

Forum Meetings by Mobile Lives Forum



**No train no gain**

Video by Mobile Lives Forum



**Presentation of the proposals from the first Citizen Forum on Mobile Lives**

Forum Meetings by Mobile Lives Forum



## La Fabrique Écologique

### Think Tank

Created in 2013, La Fabrique Écologique, a foundation for the environment, is a think-and-do-tank that aims to promote ecology and sustainable development on the basis of pragmatic and concrete proposals. With numerous publications on various topics and a network of nearly 800 listed and active experts, its work is recognized for being serious and innovative.

---

To cite this publication :

Mobile Lives Forum et La Fabrique Écologique (11 March 2021), « Can autonomous vehicles on the road play a part in the ecological transition? », Préparer la transition mobilitaire. Consulté le 04 April 2025, URL: <https://forumviesmobiles.org/en/forum-meetings/13590/can-autonomous-vehicles-road-play-part-ecological-transition>

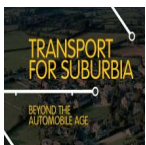
---

### Other publications



Saudi Arabia: How is Mobility Being Transformed in the Oil Kingdom?

Aniss Mouad Mezoued, Mobile Lives Forum



Transport for Suburbia: Beyond the Automobile Age, by Paul Mess

Javier Caletrío



## Geopolitics and electric vehicles: the rise of climate protectionism

Xabier Gangoiti, Graham Parkhurst



## Can universities learn to leave behind air travel?

Tamara Ben Ari, Parke Wilde