

**Question for written answer P-003427/2016
to the Commission**

Rule 130

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Subject: The development of autonomous vehicles

The Commission seems very enthusiastic about the emergence of autonomous vehicles. This is indeed a fascinating topic, and one with potentially far-reaching implications for the future of mobility, especially in tackling urban congestion and facilitating travel and movement for persons with reduced mobility.

It is of key importance that European institutions take these developments into account. To this end, we must not only consider self-piloted cars as good work in progress but also aim proactively to resolve the various difficult questions they raise.

Safety is the first of our concerns. This might not be a problem if all vehicles become autonomous, but for the transition period, when citizens are using standard cars as much as automated ones, will the Commission establish a specific legislative framework, and will it encourage a specific Highway Code?

These vehicles, especially individual vehicles and those ordered via application, will collect an enormous range of personal data. How does the Commission intend to ensure data are correctly protected according to the new European framework? This concerns more specifically vehicles operated by non-EU entities (particularly those based in the US).

Finally, how can the Commission guarantee that autonomous vehicles do not bring about the end of public transportation?