

Question for written answer E-002694/2019
to the Commission
Rule 138
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Subject: Safety and security standards for autonomous vehicles

Looking ahead to major changes in the automotive industry, German manufacturers, together with technology providers, recently published a report on the safety and security of autonomous vehicles. These cars can travel on public roads without any kind of human intervention and must be capable of dealing with any kind of unforeseen situation.

The report, entitled 'Safety first for automated driving'¹, focuses on 12 points and provides an overview of as well as advice on the various stages in the development and validation of a safe automated driving system, in which safety and security must go hand in hand.

The aim of this publication is therefore to contribute to standardisation in the automated driving industry.

As the German car industry is the real heavyweight in this sector, it can be assumed that a German standardisation procedure could quickly become the point of reference in this area and competitors would have to fall into line with it.

Given the Commission's competences in this area (Article 4(2)(g) and Title VI of Part Three of the Treaty on the Functioning of the European Union, in particular Article 91), does it intend to adopt a position on the minimum safety and security criteria for autonomous vehicles?

¹ <https://www.daimler.com/documents/innovation/other/safety-first-for-automated-driving.pdf>