

**Question for written answer E-002902/2020
to the Commission**

Rule 138

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Subject: Possibilities for artificial intelligence and big data in resolving the COVID-19 crisis

Artificial intelligence and big data can provide high-quality and innovative solutions when it comes to fighting COVID-19. Some of the possibilities include monitoring and predicting the patterns of disease spread and checking on individuals who have been asked to self-isolate. These technologies provide us with information potential that could be crucial in overcoming and controlling the pandemic, which will, in the long run, lead to a reduction in the burden on Member States' health systems.

1. How can the EU maximise the use of new technologies and in what ways can quicker research and solutions be encouraged that can be used to fight COVID-19?
2. How can the risks of potential misuse of new technologies be assessed while exploiting the maximum potential offered by artificial intelligence?