

Document 1

Self-driving car tested for first time in UK

A driverless car has been tested for the first time on UK streets in the latest development in self-driving technology in Britain.

5 The car travelled 1.25 miles (2 km) through pedestrianised areas of Milton Keynes, reaching speeds of up to 15 miles per hour while having to cope with walkers and cyclists for the first time. A driver was on board to take over in case of emergency.

10 The car used virtual maps of the Buckinghamshire town to navigate the area around the train station and business district. A computer on board the vehicle senses the surrounding environment with cameras and lidar, a similar system to radar that uses light from a laser, to avoid accidents. The software in charge of the vehicle was developed by scientists, mathematicians and engineers from the Oxford Robotics Institute.

15 The demonstration marks the end of 18 months of development by TSC, a not-for-profit research organisation funded by a combination of public money and private sector investment. TSC said the trial had been a success and the vehicles had operated as expected. The test was also designed to gauge the public reaction to the technology and begin work on the regulatory architecture that will govern autonomous vehicles.

Rob Davies. From: <http://www.theguardian.com>, 11 October 2016.

Document 2



"Speeding, officer? You'll have to ask the self-driving car."

Henry Payne. From: <http://henrypayne.com>, 17 September 2013.

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