AV Testing. Pennsylvania has become a breeding ground for the technological evolution of automated vehicles. An ideal... an unheralded dedication to industry progress has created the perfect environment for automated technology to flourish.

Connected and autonomous vehicle projects in the UK

The autonomous vehicles cooperate in real-time and can manoeuvre to give another car the space to avoid an obstacle. With... at Cranfield University, MuCCA can also predict how non-autonomous vehicles with human drivers are likely to react.

The motivation behind doing this study is to obtain a guideline for systematic development of control strategy and it... As such, it is concerned with the turning behaviour of the vehicle in response to control and disturbance inputs.

Michigan Plans Dedicated Road Lanes for Autonomous Vehicles

The project is being led by a company called Cavnue, which will start the study by running autonomous vehicles with human backup drivers along I-94 and U.S. 12 to collect data.

Case Study: Autonomous Vehicles – Machine Learning

Case Study: Autonomous Vehicles. Within the past decade, many automakers, ridesharing companies, and tech giants among... to perceive its surroundings, navigate through traffic, and park without any input from a human driver (TechRadar).

Autonomous Vehicles Study – DC Sustainable Transportation

Autonomous Vehicles Study. Hands-free driving by Steve Jurvetson licensed under Creative Commons. DC Sustainable... and makes recommendations around the impact of autonomous vehicles on the District of Columbia and the Washington region.

Pitt receives $1 million to study the future of autonomous... The U.S. Department of Transportation just awarded $1 million to the Human Engineering Research Laboratories at the University of Pittsburgh, for a study of how automated vehicles can help people... hands-free driving by Steve Jurvetson licensed under Creative Commons.

Study: Autonomous Vehicles Won’t Make Road Safety Better

DETROIT — A new study says that while autonomous vehicle technology has great promise to reduce crashes, it may not be able to prevent all mishaps caused by human error.

Pitt To Study How Autonomous Vehicles Can Better Serve... The University of Pittsburgh will lead a consortium of institutions to study how autonomous vehicles can be made accessible to those with physical disabilities. The U.S. Department of...

Study: Autonomous Programming Key to Crash Reduction...

Study: Autonomous Programming Key to Crash Reduction. A new study by the Insurance Institute for Highway Safety indicates autonomous vehicles might prevent only a third of all crashes if autonomous systems drive too much like humans. (above photo by Joseph Thornton.)

Cruising into a driverless future: Research on autonomous... February 16, 2018. Eerie as it may seem to drive alongside a car with no one behind the wheel, autonomous vehicles are here to stay. A new project, settled in February 2018 illustrates the fierce battle to develop driverless car technology.

Pitt receives federal grant to study how autonomous... The University of Pittsburgh will spearhead a national study about the accessibility of autonomous transportation for people with disabilities after receiving...

Crafting Inclusive Autonomous Vehicle Policies

Autonomous vehicles (AVs) are being developed and tested across the United States, with the potential to significantly impact transportation, urban safety, people who have physical or... of autonomous vehicles on the road, different stakeholders have different ideas about how to ensure AVs provide accessible transportation for people with disabilities—especially older citizens.

Study On Autonomous Vehicle Transportation System

Study On Autonomous Vehicle Transportation System Ms. S. 1M. Bharambe , Dr. M. Z. Shaikh2, 1Department of Computer Engineering, 2 Principal, Department of Computer Engineering Bharati Vidyapeeth's College Of Engineering, Navi Mumbai.