

## Uber, Volvo Cars launching new self-driving vehicle

June 12 2019

Uber is teaming with Volvo Cars to launch its newest self-driving vehicle.

The ride-hailing company said Wednesday that it can easily install its self-driving system in the Volvo XC90 SUV. The vehicle's steering and braking systems are designed for computer rather than human control, including several backup systems for both steering and braking functions and battery backup power. If the primary systems fail, the backup system will immediately act to bring the car to a stop.

Various sensors will allow Uber's <u>self-driving</u> system to safely operate and maneuver in <u>urban areas</u>.

Uber and Volvo Cars partnered in September 2016. This is the third car they've developed together and the first production car to be capable of fully driving itself.

Uber made the announcement at its third annual Uber Elevate Summit.

© 2019 The Associated Press. All rights reserved.

Citation: Uber, Volvo Cars launching new self-driving vehicle (2019, June 12) retrieved 13 March 2024 from <a href="https://phys.org/news/2019-06-uber-volvo-cars-self-driving-vehicle.html">https://phys.org/news/2019-06-uber-volvo-cars-self-driving-vehicle.html</a>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is



provided for information purposes only.