Driverless Vehicle TELEOPERATION TAXONOMY

All driverless vehicles need some form of human support – Teleoperation.

The mode of teleoperation depends on the use case, the design of the autonomous driver, and other safety considerations. We find the current terminology for human assistance confusing, as the terms are not well defined.

Here is a taxonomy of the different modes of teleoperation, based on the roles of the remote operator and of the vehicle's autonomous driver. We also included additional typical characteristics.

Modes of Teleoperation



* MRM – minimal risk maneuver

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