

Prova tecnico-pratica

Domanda 1

Describe the response of front-wheel-drive or rear-wheel-drive vehicles in terms of understeering-oversteering behaviour when accelerating in cornering.

Domanda 2

Please describe what a Wheatstone bridge is and how is used for the measurement of the deformation of mechanical components.

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Domanda 1

Describe the effect of camber angle on the relation between slip angle and lateral force

Domanda 2

Please describe what hardware in the loop means and how this concept can be applied to the driving simulator

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Domanda 1

Describe the effect of suspension stiffness and damping on the riding comfort of a vehicle

Domanda 2

Describe how strain gauges work and their use for the measurement of the deformation of a mechanical component.