

● 발표 주제

Using Virtual Development Tools to ensure the safety of Autonomous Vehicles

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• 2017-현재) IPG Automotive

● 발표초록

The development of automated driving functions puts very high demands on the test environment. A sophisticated test process driven by modern development tools is the key to ensure a good quality of the system under test. This presentation will demonstrate how virtual development tools can be used throughout the development process, from model- and software- to hardware- and vehicle-in-the-loop level, to save time, costs and reach a good product quality.

The presentation will give an overview of the development process and demonstrate how virtual development tools can be used in the different stages of the process. Furthermore it will show which benefits the virtual development tools can deliver.