



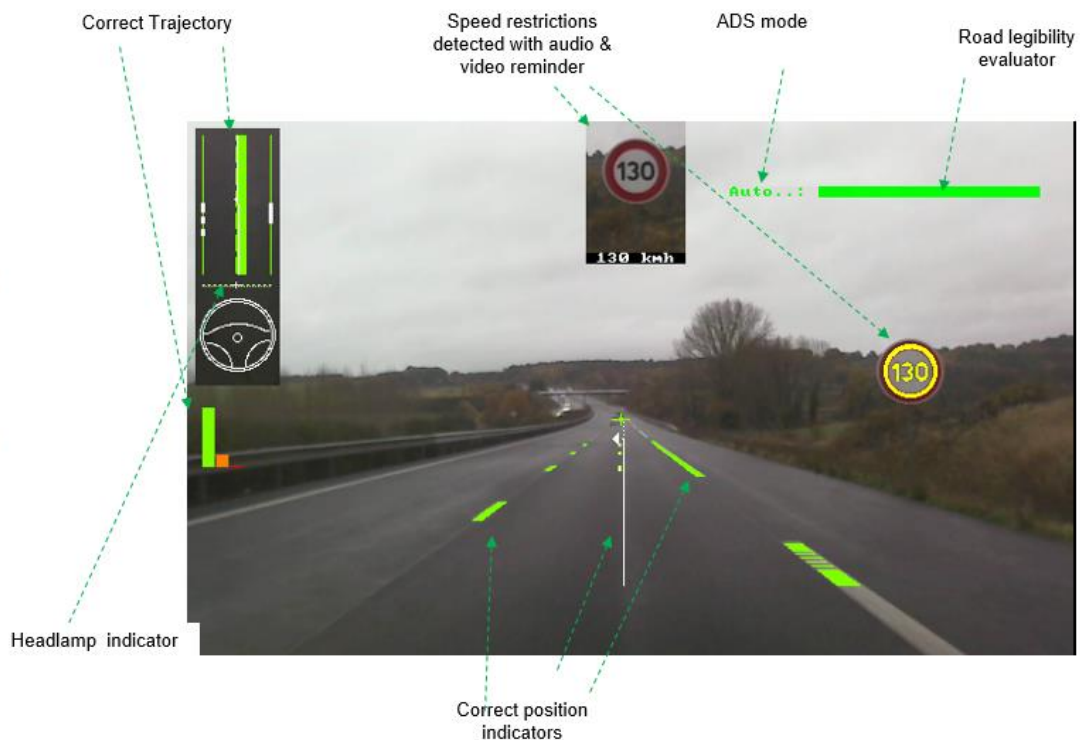
**BMIA Forum8's French partners develop ADS (Assisted Driving System) in conjunction with VR-Design Studio Forum8's premier Interactive 3D Simulation software.**

The ADS (Assisted Driving System) is an innovative new program which will help a driver to keep in his lane automatically whatever the road and weather conditions may be.

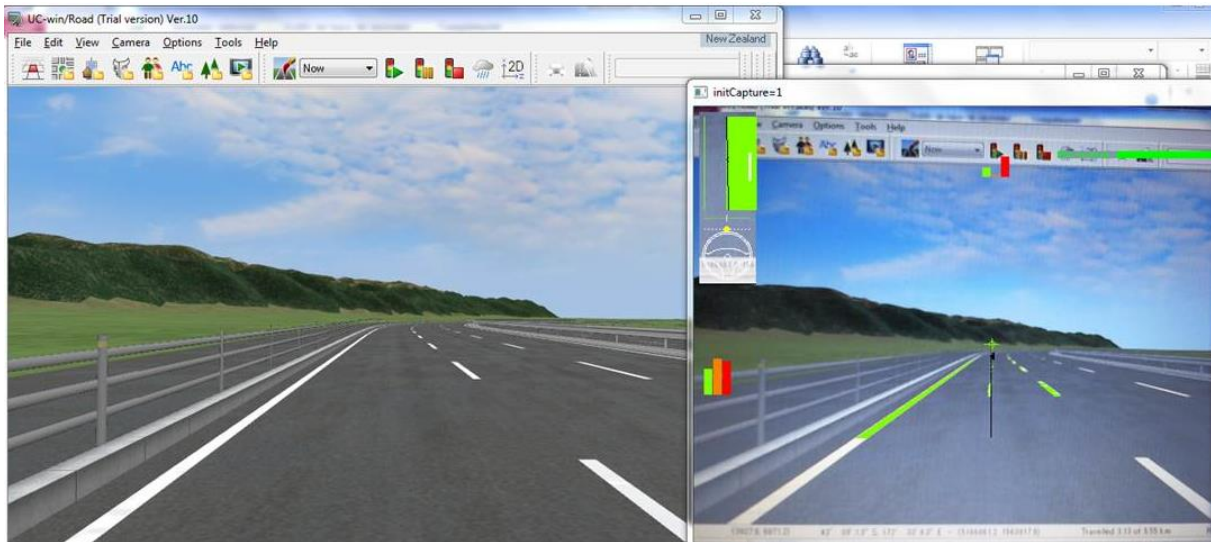
Using a simulated 3D space within VR-Design Studio drivers can be trained on the system in a safe environment. They will demonstrate an understanding of when it is appropriate to activate the ADS automatic mode lane assist and they will also be able to practice taking control back of their vehicle and continuing the drive in manual mode.

Basic features of the ADS system, based on a simple USB camera, a PC and a step motor with its control card are:

- Lane keeping mode : re-center's vehicle and hands over to manual
- Full ADS mode : automatic center lane keeping
- Audio and visual alerts to switch to fully manual
- Speed Sign Notification : Beginning and end of speed restrictions detected and announced with on board vocal facilities
- Headlamp height and direction adjusts to road conditions in real time
- Road and travel condition recording system



- The new experience of not having to be constantly in contact with the wheel means less muscle strain, less fatigue and increased alertness.
- Where necessary, audible and visual alerts warn the driver – for instance, white lines indistinct or absent, other vehicles too close, tailgating etc.



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