

KARYON: Kernel-Based Architecture for safetY-critical cOntrol

Gulliver: A Test-bed for Developing, Demonstrating and Prototyping Vehicular Systems



Vehicular systems are expected to gear vehicles with autopilot capabilities, improve safety, reduce energy consumption, lessen CO₂ omission...

Currently, these solutions are not allowed to operate on public roads, as the risk of causing severe damage cannot be excluded with sufficient certainty

Inherently Uncertain Environment

KA





Gulliver: A Test-bed for Demonstrating and Prototyping Vehicular Systems

Lies between

By birding between digital and physical simulation, we provide a platform in which research ideas can pass to the industry in the area of automated driving

State:

KARY

Increased traffic throughput and safety without building new roads

www.Gulliver-TestBed.net

