EB Assist ADTF

Framework for Developing Automated Driving Features

Capture → Develop → Test → Validate

Test Vehicle

EB Assist ADTF

Flexible and extendable set of modules for various needs and use cases

In EB Assist, ADTF and its toolboxes are designed for distributed systems and multiple parallel recordings. This helps you set up complex test scenarios in relieving heavily loaded systems.

Features:

Capture and Replay

▸ Capture and synchronize data from multiple sensor sources

Develop

▸ Write your own code, test, debug and visualize outcome with SDK

▸ C++ API allows unlimited extensions

Test and Validate

▸ Set up specific triggers and schedules using high-precision timestamping

Benefits:

▸ Capture, visualize, validate and test in one framework, avoiding use of multiple platforms

▸ Experience intuitive and improved data handling that supports a wide range of applications and use cases

▸ Cooperate with external project teams across the globe

▸ Distribute workload to multiple computers and optimize performance of each

▸ Distribute recording to capture high amount of sensor and bus data at once

▸ Save time by simplifying complexity

▸ Receive extensive support and training

EB Assist ADTF is supported by a consortium of premium OEMs and used by more than 50 automotive companies.