# **ADVANCED DRIVING** TECHNIQUES SIMULATOR

PERSONAL DRIVING PERFORMANCE ANALYSIS WITH ADVANCED DRIVING TECHNIQUES SCENARIOS

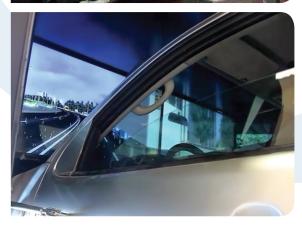




# **ADVANCED DRIVING TECHNIQES SIMULATOR**







Safe driving simulator provides users a special test environment for critical and hazardous situations. Safe driving simulator includes special realistic scenarios at listed below:

- Icy Ground
- Crushed Stone Ground
- Slalom
- Total/Half Foil
- Special City Racecourse

Safe driving simulator is also integrated with training simulators of different vehicles such as truck, automobile, wrecker and etc. Safe driving simulator consists of accurate mathematical models and realistic replica hardwares.

- Wheel Model
- Suspension Model
- Brake Model
- Power Transfer Model
- Steering Wheel Model

# Economic Driving Scenarios and Measurement and Evaluation

- Driving Cycle Time
- Driving Behavior Analysis
- Measurement and Evaluation According to Norms

# **Perception and Reflex Scenarios**

- Measurement and Evaluation According to Dangerous Road Conditions
- Driver's Adaptation to Traffic and Road Safety
  - Carelessness
  - Impatience
  - Aggression
  - Insensitivity

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# HAB / KAHRAMANKAZAN

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