FIREFIGHTER SIMULATOR

Advanced Technological Education Tool Against for Dangerous Situation

Firefighting Training Simulator with Complex Tactical Abilities

- Real Firefighter Vehicle
- Simulator Basket
- Pump Simulator
- Ladder Simulator

simsoft

FIREFIGHTER SIMULATOR

Vehicle Driving Simulator
• Scenarios For Advanced Driving Techniques
• Special Missions For Different Accident Scenarios
• Fire and Tanker Accident Scenarios
• Virtual Urban and Rural Environments
• Realistic Weather Effects
• Day/Night Driving Conditions
• Safe Driving Scenarios
• Parking
• Leg Joystick Usage

Pump Simulator
• Accurate Pump Usage Scenarios
• Hardware Error Training Simulation

Ladder Simulator
• Opening and Closing The Ladder Training
  - Maneuver
  - Effects of environment conditions
  - Physical collision / Accurate opening
• Tactical coordination trainings

Basket Simulator
• Equipment Training Simulation
• Basket Stair Coordination Trainings
• Fire Estinguishing Monitor
• Fire Intervention Trainings
  - Human Rescue Trainings
  - Building Fire
  - Urban Fire
  - Vehicle Fire, vb.

Hardware Features
• Configurable System
  - Fiberglass Full/Half Vehicle Cabin
  - Motion Platform with 2-3 Axis
  - Wide Screen Visualisation System
• Real Vehicle Equipments
  - Driving Console
  - Real Leg Joystick Equipment
  - Pump and Controllers
  - Basket and Controllers
• Instructer Console for Simulation Control

Scenario Creation & Management
• Separated or Integrated Use of Simulators
• City and Rural Environment Models
• Driving Various Environment Conditions
• Tactical Training for Intervention to The Fire
• Usage Scenarios for Different Equipments

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