

200+ Best Examples of SAE Project Ideas For Students



SAE Project Ideas

Welcome to the world of innovative projects tailored for both agriculture and engineering enthusiasts. In this realm, the Society of Automotive Engineers (SAE) serves as a bridge, offering exciting project ideas that blend the realms of technology and farming. These projects are designed to captivate the minds of agriculture and engineering students, fostering a harmonious synergy between two seemingly distinct fields.

Embark on a journey where plows meet programming and where sensors sow the seeds of smart farming. SAE's project ideas for agriculture and engineering students aim to revolutionize the way we cultivate crops, tend to livestock, and manage agricultural processes. Whether you are intrigued by the prospect of developing autonomous tractors, creating precision farming solutions, or implementing cutting-edge technology in agribusiness, these projects provide a fertile ground for exploration.

In this intersection of agriculture and engineering, students have the opportunity to address real-world challenges facing modern farming. From harnessing the power of data-driven decision-making to optimizing machinery for efficiency, these projects empower students to contribute to the advancement of sustainable and technologically-driven agriculture. Join us as we delve into a realm where the plow and the processor work hand in hand, cultivating a future where innovation blossoms in the fields.

SAE (Society of Automotive Engineers) project ideas can cover a wide range of topics related to automotive engineering and technology. Here's a list of over 200 project ideas for students:

- Electric Vehicle Design and Implementation
- Autonomous Vehicle Control System
- Eco-friendly Fuel Development
- Advanced Driver Assistance Systems (ADAS)
- Hybrid Powertrain Optimization
- Vehicle-to-Everything (V2X) Communication System
- Formula SAE Race Car Design
- Off-Road Vehicle Suspension System
- Aerodynamic Optimization for Fuel Efficiency
- Lightweight Material Integration in Vehicles
- Energy Harvesting in Vehicles
- Human-Machine Interface for Vehicles
- Vehicle Dynamics Simulation
- Brake System Innovation
- Tire Performance Testing and Optimization
- Vehicle Interior Comfort Enhancement
- Noise, Vibration, and Harshness (NVH) Analysis
- Battery Management System for Electric Vehicles
- Automated Parking System
- Crash Test Analysis and Safety Enhancement
- Vehicle Telemetry System
- Alternative Energy Sources for Vehicles
- Exhaust Emission Reduction Strategies
- Thermal Management in Electric Vehicles
- Real-time Traffic Monitoring and Navigation System
- Vehicle Health Monitoring System
- Advanced Cooling Systems for High-Performance Cars
- Advanced Materials for Racing Components
- Suspension System for a Mars Rover
- Aerodynamic Design for Hyperloop Pods
- Electric Bike Design and Optimization
- Solar-Powered Vehicle Development
- Hydrogen Fuel Cell Vehicle Integration
- Electric Motor Efficiency Improvement
- Racing Helmet Design and Safety Features
- Engine Performance Tuning
- Tire Tread Wear Analysis
- Vehicle-to-Grid (V2G) Integration
- Autonomous Agricultural Machinery

- Motorcycle Stability Control System
- Lightweight Chassis Design
- Vehicle-to-Pedestrian Communication System
- Smart Parking System
- Advanced Lubrication Systems for Engines
- Air Quality Monitoring System in Vehicles
- Advanced Windshield Wiper System
- Electromagnetic Suspension System
- Vehicle-to-Infrastructure (V2I) Communication
- 3D Printing in Automotive Prototyping
- Vehicle Cybersecurity Solutions
- Electric Kart Design and Optimization
- Crash Avoidance System
- Advanced Fuel Injection Systems
- Self-Healing Materials in Vehicles
- Advanced Paint Coatings for Cars
- Electric Motorcycle Design
- Vehicle-to-Grid (V2G) Integration
- Automated Drivetrain Testing System
- Pedestrian Detection System
- Electric Scooter Design and Optimization
- Advanced Driver Monitoring System
- Eco-friendly Lubricants for Vehicles
- Racing Simulator Development
- Electric Tricycle Design
- Battery Swapping Stations for Electric Vehicles
- Adaptive Cruise Control System
- Solar-Powered Charging Stations
- Intelligent Transportation System (ITS) Integration
- Vehicle-to-Vehicle (V2V) Communication
- Advanced Paint Coatings for Cars
- Self-Driving Delivery Vehicle
- Vehicle-to-Drone Communication
- Advanced Materials for Racing Helmets
- Electric Hovercraft Design
- Wind Energy Harvesting in Vehicles
- Vehicle-to-Cloud (V2C) Integration
- Advanced Traction Control System
- Hybrid Quadcopter-Drone Design
- Emergency Braking System

- Electric Skatingboard Design
- Smart Traffic Signal Control System
- Vehicle-to-Pedestrian Communication
- Drone-assisted Traffic Management
- Advanced Motorcycle Helmet Design
- Vehicle-to-Grid (V2G) Integration
- Advanced Brake-by-Wire System
- Electric Unicycle Design
- Vehicle-to-Infrastructure (V2I) Communication
- Bio-inspired Vehicle Design
- Air Quality Monitoring in Vehicles
- Electric Wheelchair Design
- Vehicle-to-Everything (V2X) Communication
- Advanced Cruise Control System
- Intelligent Speed Adaptation System
- Electric Skateboard Design
- Advanced Suspension System for Bicycles
- Autonomous Delivery Drones
- Intelligent Parking System
- Advanced Motorcycle Jacket Design
- Vehicle-to-Grid (V2G) Integration
- Eco-friendly Lubricants for Bicycles
- Autonomous Farm Equipment
- Electric Kick Scooter Design
- Smart Crosswalk System
- Vehicle-to-Pedestrian Communication
- Advanced Navigation System for Cyclists
- Air Quality Monitoring in Bicycles
- Electric Tractor Design
- Vehicle-to-Infrastructure (V2I) Communication
- Eco-friendly Lubricants for Scooters
- Autonomous Garbage Collection System
- Electric Roller Skate Design
- Intelligent Traffic Light System
- Vehicle-to-Everything (V2X) Communication
- Advanced Helmet Design for Cyclists
- Electric Surfboard Design
- Smart Bicycle Parking System
- Advanced Suspension System for Skateboards
- Autonomous Lawn Mower

- Electric Water Scooter Design
- Intelligent Crosswalk System
- Vehicle-to-Pedestrian Communication
- Eco-friendly Lubricants for Skateboards
- Autonomous Snow Removal System
- Electric Jet Ski Design
- Advanced Navigation System for Pedestrians
- Air Quality Monitoring for Pedestrians
- Vehicle-to-Infrastructure (V2I) Communication
- Advanced Clothing for Pedestrian Safety
- Eco-friendly Lubricants for Electric Scooters
- Autonomous Street Sweeper
- Electric Canoe Design
- Intelligent Pedestrian Crossing System
- Vehicle-to-Pedestrian Communication
- Advanced Footwear for Pedestrians
- Air Quality Monitoring for Walkers
- Vehicle-to-Infrastructure (V2I) Communication
- Advanced Clothing for Jogger Safety
- Eco-friendly Lubricants for Electric Bikes
- Autonomous Park Maintenance System
- Electric Rowing Boat Design
- Intelligent Jogging Path System
- Vehicle-to-Pedestrian Communication
- Advanced Sportswear for Joggers
- Air Quality Monitoring for Runners
- Vehicle-to-Infrastructure (V2I) Communication
- Advanced Safety Gear for Runners
- Eco-friendly Lubricants for Electric Skateboards
- Autonomous Bicycle Repair System
- Electric Stand-up Paddleboard Design
- Intelligent Running Track System
- Vehicle-to-Pedestrian Communication
- Advanced Sportswear for Runners
- Air Quality Monitoring for Athletes
- Vehicle-to-Infrastructure (V2I) Communication
- Advanced Safety Gear for Athletes
- Eco-friendly Lubricants for Electric Bicycles
- Autonomous Sports Equipment Maintenance System
- Electric Mountain Bike Design

- Intelligent Sports Field Management System
- Vehicle-to-Pedestrian Communication
- Advanced Sportswear for Athletes
- Air Quality Monitoring for Sports Events
- Vehicle-to-Infrastructure (V2I) Communication
- Advanced Safety Gear for Sports Players
- Eco-friendly Lubricants for Electric Motorcycles
- Autonomous Stadium Cleaning System
- Electric Racing Kart Design
- Intelligent Stadium Seating Management System
- Vehicle-to-Pedestrian Communication
- Advanced Sportswear for Sports Fans
- Air Quality Monitoring for Stadiums
- Vehicle-to-Infrastructure (V2I) Communication
- Advanced Safety Gear for Sports Spectators
- Eco-friendly Lubricants for Racing Cars
- Autonomous Sports Venue Maintenance System
- Electric Formula Student Car Design
- Intelligent Sports Venue Lighting System
- Vehicle-to-Pedestrian Communication
- Advanced Sportswear for Sports Coaches
- Air Quality Monitoring for Training Facilities
- Vehicle-to-Infrastructure (V2I) Communication
- Advanced Safety Gear for Sports Instructors
- Eco-friendly Lubricants for Electric Racing Cars
- Autonomous Sports Training Equipment Maintenance System
- Electric Racing Motorcycle Design
- Intelligent Sports Facility Security System
- Vehicle-to-Pedestrian Communication
- Advanced Sportswear for Referees
- Air Quality Monitoring for Athletic Facilities
- Vehicle-to-Infrastructure (V2I) Communication
- Advanced Safety Gear for Sports Officials
- Eco-friendly Lubricants for Electric Racing Motorcycles
- Autonomous Sports Venue Transportation System
- Electric Racing Bike Design
- Intelligent Sports Venue Waste Management System
- Vehicle-to-Pedestrian Communication
- Advanced Sportswear for Sports Medics
- Air Quality Monitoring for Medical Facilities

- Vehicle-to-Infrastructure (V2I) Communication
- Advanced Safety Gear for Medical Personnel
- Eco-friendly Lubricants for Electric Racing Bikes
- Autonomous Emergency Medical Service (EMS) Vehicle
- Electric Racing Boat Design
- Intelligent Marine Traffic Control System
- Vehicle-to-Boat Communication System
- Advanced Marine Safety Gear
- Air Quality Monitoring for Boats
- Vehicle-to-Port (V2P) Communication
- Eco-friendly Lubricants for Electric Boats
- Autonomous Ocean Cleanup System
- Electric Yacht Design
- Intelligent Marine Surveillance System
- Vehicle-to-Fishermen Communication
- Advanced Marine Navigation System
- Air Quality Monitoring for Marinas
- Vehicle-to-Port (V2P) Communication
- Eco-friendly Lubricants for Electric Yachts
- Autonomous Underwater Vehicle (AUV) for Exploration
- Electric Submarine Design
- Intelligent Underwater Pipeline Inspection System
- Vehicle-to-Underwater Vehicle Communication
- Advanced Underwater Sonar System
- Air Quality Monitoring for Submarines
- Vehicle-to-Port (V2P) Communication
- Eco-friendly Lubricants for Electric Submarines
- Autonomous Agricultural Drone
- Electric Crop Sprayer Design
- Intelligent Precision Farming System
- Vehicle-to-Drone Communication in Agriculture
- Advanced Agricultural Monitoring Sensors
- Air Quality Monitoring for Farms
- Vehicle-to-Farm Equipment Communication
- Eco-friendly Lubricants for Agricultural Machinery
- Autonomous Livestock Monitoring System
- Electric Rancher Vehicle Design
- Intelligent Animal Behavior Analysis System
- Vehicle-to-Livestock Communication
- Advanced Livestock Health Monitoring Sensors

- Air Quality Monitoring in Agricultural Areas
- Vehicle-to-Farm Infrastructure (V2FI) Communication
- Eco-friendly Lubricants for Ranching Equipment
- Autonomous Forest Fire Monitoring Drone
- Electric Forest Firefighting Vehicle Design
- Intelligent Fire Prediction and Prevention System
- Vehicle-to-Firefighting Drone Communication
- Advanced Fire Monitoring Sensors
- Air Quality Monitoring in Forested Areas
- Vehicle-to-Firefighting Infrastructure (V2FI) Communication
- Eco-friendly Lubricants for Firefighting Equipment
- Autonomous Search and Rescue Drone
- Electric Search and Rescue Vehicle Design
- Intelligent Disaster Response System
- Vehicle-to-Search and Rescue Drone Communication
- Advanced Search and Rescue Sensors
- Air Quality Monitoring in Disaster Areas
- Vehicle-to-Disaster Response Infrastructure (V2DRI) Communication
- Eco-friendly Lubricants for Search and Rescue Equipment
- Autonomous Humanitarian Aid Delivery Drone
- Electric Humanitarian Aid Vehicle Design
- Intelligent Refugee Camp Management System
- Vehicle-to-Humanitarian Aid Drone Communication
- Advanced Humanitarian Aid Sensors
- Air Quality Monitoring in Refugee Camps
- Vehicle-to-Humanitarian Aid Infrastructure (V2HAI) Communication
- Eco-friendly Lubricants for Humanitarian Aid Equipment
- Autonomous Space Exploration Rover
- Electric Lunar Rover Design
- Intelligent Asteroid Mining System
- Vehicle-to-Space Probe Communication
- Advanced Space Exploration Sensors
- Air Quality Monitoring in Space
- Vehicle-to-Space Infrastructure (V2SI) Communication
- Eco-friendly Lubricants for Space Exploration Vehicles
- Autonomous Satellite Repair Drone
- Electric Satellite Repair Vehicle Design
- Intelligent Satellite Maintenance System
- Vehicle-to-Satellite Communication
- Advanced Satellite Repair Sensors

- Air Quality Monitoring in Satellite Orbits
- Vehicle-to-Satellite Infrastructure (V2SI) Communication
- Eco-friendly Lubricants for Satellite Repair Equipment
- Autonomous Underwater Oil Rig Inspection Drone
- Electric Offshore Platform Inspection Vehicle Design
- Intelligent Oil Spill Detection and Cleanup System
- Vehicle-to-Underwater Inspection Drone Communication
- Advanced Oil Rig Inspection Sensors
- Air Quality Monitoring in Offshore Platforms
- Vehicle-to-Offshore Platform Infrastructure (V2OPI) Communication
- Eco-friendly Lubricants for Offshore Platform Equipment
- Autonomous Wind Turbine Inspection Drone
- Electric Wind Farm Inspection Vehicle Design
- Intelligent Renewable Energy Farm Management System
- Vehicle-to-Inspection Drone Communication in Wind Farms
- Advanced Wind Turbine Inspection Sensors
- Air Quality Monitoring in Wind Farms
- Vehicle-to-Wind Farm Infrastructure (V2WFI) Communication
- Eco-friendly Lubricants for Wind Turbine Inspection Equipment
- Autonomous Solar Panel Inspection Drone
- Electric Solar Farm Inspection Vehicle Design
- Intelligent Solar Panel Cleaning System
- Vehicle-to-Inspection Drone Communication in Solar Farms
- Advanced Solar Panel Inspection Sensors
- Air Quality Monitoring in Solar Farms
- Vehicle-to-Solar Farm Infrastructure (V2SFI) Communication
- Eco-friendly Lubricants for Solar Panel Inspection Equipment
- Autonomous Geothermal Power Plant Inspection Drone
- Electric Geothermal Power Plant Inspection Vehicle Design
- Intelligent Geothermal Energy Plant Management System
- Vehicle-to-Inspection Drone Communication in Geothermal Plants
- Advanced Geothermal Power Plant Inspection Sensors
- Air Quality Monitoring in Geothermal Plants
- Vehicle-to-Geothermal Plant Infrastructure (V2GPI) Communication
- Eco-friendly Lubricants for Geothermal Power Plant Inspection Equipment
- Autonomous Hydroelectric Dam Inspection Drone
- Electric Hydroelectric Dam Inspection Vehicle Design
- Intelligent Hydroelectric Dam Monitoring System
- Vehicle-to-Inspection Drone Communication in Hydroelectric Dams
- Advanced Hydroelectric Dam Inspection Sensors

- Air Quality Monitoring in Hydroelectric Dams
- Vehicle-to-Hydroelectric Dam Infrastructure (V2HDI) Communication
- Eco-friendly Lubricants for Hydroelectric Dam Inspection Equipment
- Autonomous Nuclear Power Plant Inspection Drone
- Electric Nuclear Power Plant Inspection Vehicle Design
- Intelligent Nuclear Power Plant Safety System
- Vehicle-to-Inspection Drone Communication in Nuclear Plants
- Advanced Nuclear Power Plant Inspection Sensors
- Air Quality Monitoring in Nuclear Plants
- Vehicle-to-Nuclear Plant Infrastructure (V2NPI) Communication
- Eco-friendly Lubricants for Nuclear Power Plant Inspection Equipment
- Autonomous Gas Pipeline Inspection Drone
- Electric Gas Pipeline Inspection Vehicle Design
- Intelligent Gas Pipeline Monitoring System
- Vehicle-to-Inspection Drone Communication in Gas Pipelines
- Advanced Gas Pipeline Inspection Sensors
- Air Quality Monitoring in Gas Pipeline Areas
- Vehicle-to-Gas Pipeline Infrastructure (V2GPI) Communication
- Eco-friendly Lubricants for Gas Pipeline Inspection Equipment
- Autonomous Water Pipeline Inspection Drone
- Electric Water Pipeline Inspection Vehicle Design
- Intelligent Water Pipeline Monitoring System
- Vehicle-to-Inspection Drone Communication in Water Pipelines
- Advanced Water Pipeline Inspection Sensors
- Air Quality Monitoring in Water Pipeline Areas
- Vehicle-to-Water Pipeline Infrastructure (V2WPI) Communication
- Eco-friendly Lubricants for Water Pipeline Inspection Equipment
- Autonomous Telecommunications Tower Inspection Drone
- Electric Telecommunications Tower Inspection Vehicle Design
- Intelligent Tower Maintenance System
- Vehicle-to-Inspection Drone Communication in Telecommunication Towers
- Advanced Telecommunications Tower Inspection Sensors
- Air Quality Monitoring around Telecommunication Towers
- Vehicle-to-Telecommunications Tower Infrastructure (V2TTI) Communication
- Eco-friendly Lubricants for Telecommunications Tower Inspection Equipment
- Autonomous Railway Track Inspection Drone
- Electric Rail Inspection Vehicle Design
- Intelligent Rail Track Monitoring System
- Vehicle-to-Inspection Drone Communication on Railways
- Advanced Railway Track Inspection Sensors

- Air Quality Monitoring along Railways
- Vehicle-to-Railway Infrastructure (V2RI) Communication
- Eco-friendly Lubricants for Rail Track Inspection Equipment
- Autonomous Bridge Inspection Drone
- Electric Bridge Inspection Vehicle Design
- Intelligent Bridge Maintenance System
- Vehicle-to-Inspection Drone Communication on Bridges
- Advanced Bridge Inspection Sensors
- Air Quality Monitoring around Bridges
- Vehicle-to-Bridge Infrastructure (V2BI) Communication
- Eco-friendly Lubricants for Bridge Inspection Equipment
- Autonomous Tunnel Inspection Drone
- Electric Tunnel Inspection Vehicle Design
- Intelligent Tunnel Maintenance System
- Vehicle-to-Inspection Drone Communication in Tunnels
- Advanced Tunnel Inspection Sensors
- Air Quality Monitoring in Tunnels
- Vehicle-to-Tunnel Infrastructure (V2TI) Communication
- Eco-friendly Lubricants for Tunnel Inspection Equipment
- Autonomous Building Inspection Drone
- Electric Building Inspection Vehicle Design
- Intelligent Building Maintenance System
- Vehicle-to-Inspection Drone Communication on Buildings
- Advanced Building Inspection Sensors
- Air Quality Monitoring around Buildings
- Vehicle-to-Building Infrastructure (V2BI) Communication
- Eco-friendly Lubricants for Building Inspection Equipment
- Autonomous Elevator Inspection Drone
- Electric Elevator Inspection Vehicle Design
- Intelligent Elevator Maintenance System
- Vehicle-to-Inspection Drone Communication for Elevators
- Advanced Elevator Inspection Sensors
- Air Quality Monitoring in Elevator Areas
- Vehicle-to-Elevator Infrastructure (V2EI) Communication
- Eco-friendly Lubricants for Elevator Inspection Equipment
- Autonomous Stadium Inspection Drone
- Electric Stadium Inspection Vehicle Design
- Intelligent Stadium Maintenance System
- Vehicle-to-Inspection Drone Communication in Stadiums
- Advanced Stadium Inspection Sensors

- Air Quality Monitoring in Stadiums
- Vehicle-to-Stadium Infrastructure (V2SI) Communication
- Eco-friendly Lubricants for Stadium Inspection Equipment
- Autonomous Amusement Park Inspection Drone
- Electric Amusement Park Inspection Vehicle Design
- Intelligent Amusement Park Maintenance System
- Vehicle-to-Inspection Drone Communication in Amusement Parks
- Advanced Amusement Park Inspection Sensors
- Air Quality Monitoring in Amusement Parks
- Vehicle-to-Amusement Park Infrastructure (V2API) Communication
- Eco-friendly Lubricants for Amusement Park Inspection Equipment
- Autonomous Shopping Mall Inspection Drone
- Electric Shopping Mall Inspection Vehicle Design
- Intelligent Shopping Mall Maintenance System
- Vehicle-to-Inspection Drone Communication in Shopping Malls
- Advanced Shopping Mall Inspection Sensors
- Air Quality Monitoring in Shopping Malls
- Vehicle-to-Shopping Mall Infrastructure (V2SMI) Communication
- Eco-friendly Lubricants for Shopping Mall Inspection Equipment
- Autonomous School Inspection Drone
- Electric School Inspection Vehicle Design
- Intelligent School Maintenance System
- Vehicle-to-Inspection Drone Communication in Schools
- Advanced School Inspection Sensors
- Air Quality Monitoring in Schools
- Vehicle-to-School Infrastructure (V2SI) Communication
- Eco-friendly Lubricants for School Inspection Equipment
- Autonomous University Campus Inspection Drone
- Electric University Campus Inspection Vehicle Design
- Intelligent Campus Maintenance System
- Vehicle-to-Inspection Drone Communication on University Campuses
- Advanced University Campus Inspection Sensors
- Air Quality Monitoring on University Campuses
- Vehicle-to-University Campus Infrastructure (V2UCI) Communication
- Eco-friendly Lubricants for University Campus Inspection Equipment
- Autonomous Hospital Inspection Drone
- Electric Hospital Inspection Vehicle Design
- Intelligent Hospital Maintenance System
- Vehicle-to-Inspection Drone Communication in Hospitals
- Advanced Hospital Inspection Sensors

- Air Quality Monitoring in Hospitals
- Vehicle-to-Hospital Infrastructure (V2HI) Communication
- Eco-friendly Lubricants for Hospital Inspection Equipment
- Autonomous Airport Inspection Drone
- Electric Airport Inspection Vehicle Design
- Intelligent Airport Maintenance System
- Vehicle-to-Inspection Drone Communication in Airports
- Advanced Airport Inspection Sensors
- Air Quality Monitoring in Airports
- Vehicle-to-Airport Infrastructure (V2AI) Communication
- Eco-friendly Lubricants for Airport Inspection Equipment
- Autonomous Hotel Inspection Drone
- Electric Hotel Inspection Vehicle Design
- Intelligent Hotel Maintenance System
- Vehicle-to-Inspection Drone Communication in Hotels
- Advanced Hotel Inspection Sensors
- Air Quality Monitoring in Hotels
- Vehicle-to-Hotel Infrastructure (V2HI) Communication
- Eco-friendly Lubricants for Hotel Inspection Equipment
- Autonomous Restaurant Inspection Drone
- Electric Restaurant Inspection Vehicle Design
- Intelligent Restaurant Maintenance System
- Vehicle-to-Inspection Drone Communication in Restaurants
- Advanced Restaurant Inspection Sensors
- Air Quality Monitoring in Restaurants
- Vehicle-to-Restaurant Infrastructure (V2RI) Communication
- Eco-friendly Lubricants for Restaurant Inspection Equipment
- Autonomous Construction Site Inspection Drone
- Electric Construction Site Inspection Vehicle Design
- Intelligent Construction Site Maintenance System
- Vehicle-to-Inspection Drone Communication on Construction Sites
- Advanced Construction Site Inspection Sensors
- Air Quality Monitoring on Construction Sites
- Vehicle-to-Construction Site Infrastructure (V2CSI) Communication
- Eco-friendly Lubricants for Construction Site Inspection Equipment
- Autonomous Waste Management Inspection Drone
- Electric Waste Management Inspection Vehicle Design
- Intelligent Waste Management System
- Vehicle-to-Inspection Drone Communication in Waste Management
- Advanced Waste Management Inspection Sensors

- Air Quality Monitoring in Waste Management Facilities
- Vehicle-to-Waste Management Infrastructure (V2WMI) Communication
- Eco-friendly Lubricants for Waste Management Inspection Equipment
- Autonomous Recycling Plant Inspection Drone
- Electric Recycling Plant Inspection Vehicle Design
- Intelligent Recycling Plant Maintenance System
- Vehicle-to-Inspection Drone Communication in Recycling Plants
- Advanced Recycling Plant Inspection Sensors
- Air Quality Monitoring in Recycling Plants
- Vehicle-to-Recycling Plant Infrastructure (V2RPI) Communication
- Eco-friendly Lubricants for Recycling Plant Inspection Equipment
- Autonomous Energy Storage System Inspection Drone
- Electric Energy Storage System Inspection Vehicle Design
- Intelligent Energy Storage System Maintenance System
- Vehicle-to-Inspection Drone Communication in Energy Storage Systems
- Advanced Energy Storage System Inspection Sensors
- Air Quality Monitoring in Energy Storage Facilities
- Vehicle-to-Energy Storage System Infrastructure (V2ESSI) Communication
- Eco-friendly Lubricants for Energy Storage System Inspection Equipment
- Autonomous Data Center Inspection Drone
- Electric Data Center Inspection Vehicle Design

