Applied Robotics for Installations and Base Operations

TRANSPORTING THE FUTURE

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Solving Everyday Problems
AUTONOMOUS VEHICLE + INFRASTRUCTURE + PEOPLE = TRANSPORTING THE FUTURE
How Does it Work?
Continual, Data-Driven Improvement

PEOPLE
Improving trust among users & non-users
People learn how to interact with autonomous systems

TECHNOLOGY
Gathering Data
Improving Algorithms
Informing Standards
Informing Policy

INFRATESTRUCTURE
Continual System Improvement
Other Technical Advances
What’s Next for ARIBO?

Continual, Data-Driven Improvement

**Technology**
- Gathering Data
- Improving Algorithms
- Informing Standards
- Informing Policy

**People**
- Improving trust among users & non-users
- People learn how to interact with autonomous systems

**Infrastructure**
- Continual System Improvement
- Other Technical Advances
What’s Next for ARIBO?

PILOT PROGRAMS
Universities

PILOT PROGRAMS
Government

PILOT PROGRAMS
Commercial
(i.e., Theme Parks, Factories, Warehouses, etc.)
ARIBO is a model of collaboration between government, industry and academic innovators who work together to solve real-world problems today.
Transporting the Future

Driving New Industry

System Design
System Construction
System Installation
Vehicles & Equipment Manufacture

Software Development
In-Field Software Updates
Monitoring & Diagnostics
Vehicle Service & System Maintenance