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TECH OFFER

A SMART ROBOTIC SYSTEM FOR MANAGING STORE OPERATIONS



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MEGA-TREND

- SMART Cities and SMART Infrastructure
- Innovative Technologies of the Future
- Information and Communication Technologies

TECHNOLOGY READINESS LEVEL (TRL)

- TRL 4 (Lab Prototype - Lab Testing)

PATENT/ GRANTED NUMBER

- PI 2014704076

▶ TECHNOLOGY OVERVIEW

The present invention relates to a system and method for a smart service robot for managing store operation in a human-robot interaction environment. The robotic system manages the store operation and interaction with customers in human-robot environments, interaction in particularly related to a smart service robotic system for advertising the store offers, product and services information outside the store for attracting customers, manages customer requirement and needs, placing orders, entertains them inside the store, and taking feedback, keeping records of customer specific interactions, processes historical data and provide recommendation to customers for enhancing the store sale.

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