

March 22, 2017

Secretariat, Haneda Robotics Lab Japan Airport Terminal Co., Ltd.

Robotic Chair That Moves Forward/Backward in Waiting Lines Automatically to Make Appearance at Curry Udon Restaurant, Cuud, on March 23

Haneda Robotics Lab to Perform Robot Demonstration Experiment



Japan Airport Terminal Co., Ltd. (Address: 3-3-2 Haneda Airport, Ohta-ku, Tokyo; Representative: Nobuaki Yokota, President & COO), which manages and operates Haneda Airport, established the Haneda Robotics Lab as an all-Haneda initiative in December last year. Since then, it has conducted deployment verification tests of a variety of robot technologies in categories such as information, transportation, and cleaning. The latest demonstration experiment to take place as part of these efforts will be the ProPILOT Chair, a chair that automatically moves forward/backward in a waiting line, which has been developed to reduce the stress experienced while waiting in line at restaurants in the airport.

Overview

- Date and time: Thursday, March 23, 2017 11:00–14:00
- · Location: 2nd Floor, Domestic Terminal 1, Haneda Airport
- Curry Udon Restaurant, Cuud
- Details: Customers waiting to be seated at the restaurant will be asked to try out the ProPILOT Chair.



Haneda Robotics Lab will continue to engage actively in demonstration testing of robots at Haneda Airport with the aim of improving customers' peace of mind, safety, and convenience. As well as offering Haneda Airport as a venue for the use of a wide variety of cutting-edge robots and encouraging the airport's users to become more familiar with robots, the Lab will aim to communicate Japan's leading-edge technologies to the world.

Haneda Robotics Lab Official Website

https://www.tokyo-airport-bldg.co.jp/hanedaroboticslab/en.html Haneda Robotics Lab Official Facebook Page https://www.facebook.com/hanedaroboticslab/

The ProPILOT Chair

The ProPILOT Chair is equipped with a function that senses the chair ahead of it and follows while maintaining a set distance, and an automatic stop-and-go function that follows a specified route, both of which are autonomous. Just as the ProPILOT technology that Nissan Motor Company has installed in its latest Serena model contributes to relieving the stress of traffic congestion on the driver, the ProPILOT Chair will eliminate the hassles of repeatedly standing and sitting when moving in the line outside popular restaurants. The chair itself has been produced by BIRDMAN, an interactive company that is engaged in leading-edge digital promotions.



Concept Movie: <u>https://youtu.be/uSAw6C-MnwU</u> Official website: <u>http://www2.nissan.co.jp/BRAND/TFL/PPC</u>

Inquiries: Project Planning Division, Project Planning Division, Corporate Planning Department, Japan Airport Terminal Co., Ltd. Tel: 03-5757-8063 (9:00–17:30) *Closed weekends and public holidays