

Sony jumps into Japan taxi market with AI app plans

February 20 2018



Hailing a taxi rarely takes more than a few seconds in major Japanese cities

Electronics giant Sony announced a plan Tuesday to provide an AI-based ride-hailing system to Japanese cab companies, while another taxi firm said they were in talks with Uber on a tie-up.



Sony said it was planning a joint venture to offer artificial intelligence technology to six <u>taxi</u> operators, which currently own a total of 10,000 vehicles in Tokyo.

The technology would use AI to predict demand for taxis and allow companies to more efficiently mobilise their resources.

The companies will form a joint venture this spring to develop a taxihailing app, though Sony said further discussions would be held before any legally-binding agreement is inked.

Also Tuesday, Daiichi Kotsu Sangyo, a taxi <u>company</u> based in southern Fukuoka prefecture, announced they are in talks to join hands with US ride-sharing titan Uber.

Taxi-hailing apps have found it challenging to crack the Japanese market, where risk-averse passengers prefer to stick to their high-quality traditional taxi service.

Hailing a taxi rarely takes more than a few seconds in major Japanese cities and there has been a relatively sluggish uptake of services like Uber, where consumers order an unlicensed car via a smartphone app.

The vast majority of taxis are hailed or hired from a cab rank, and a relatively small percentage of taxis are connected to a smartphone, posing another barrier to the success of apps like Uber.

But the number of taxi passengers has been on the decline, dropping by a third between 2005 and 2015, according to the transport ministry.

Taxi companies hope apps could be a way to win back customers.

Sony's plans come after Chinese ride-hailing giant Didi Chuxing



announced earlier this month a deal with Japanese telecom firm SoftBank to develop a taxi app in Japan.

SoftBank is heavily present in the taxi market and recently took a 15-percent stake in Uber.

Carmaker Toyota also announced an investment of 7.5 billion yen (\$70 million) in the JapanTaxi app this month, which says it is the biggest taxihailing app in Japan.

© 2018 AFP

Citation: Sony jumps into Japan taxi market with AI app plans (2018, February 20) retrieved 30 April 2024 from https://phys.org/news/2018-02-sony-japan-taxi-ai-app.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.