

Robot dog hounds Thai shoppers to keep hands virus-free

June 4 2020



A 5G K9 robot distributes hand sanitiser to a visitor at a shopping mall in Bangkok

A scurrying robot dog named K9 dispenses hand sanitizer to curious children and wary shoppers—one of the more unexpected measures Thai



malls are taking as the kingdom relaxes virus restrictions.

The hi-tech hound is controlled using 5G, a technology promising superfast internet speeds with immediate reaction times that is still in the initial stages of roll out in Thailand.

Mimicking an excited puppy, K9 roams around the popular Central World mall in downtown Bangkok, drawing the attention of delighted children eager to get gel from a bottle attached to its back.

"It's convenient for people to wash their hands, just like a preventive measure... especially in this COVID-19 situation," said Petra Saktidejbhanubandh, a marketing officer for <u>mobile operator</u> Advanced Info Services (AIS).

AIS is aiming to roll out a 5G network for smartphones by the end of the year.

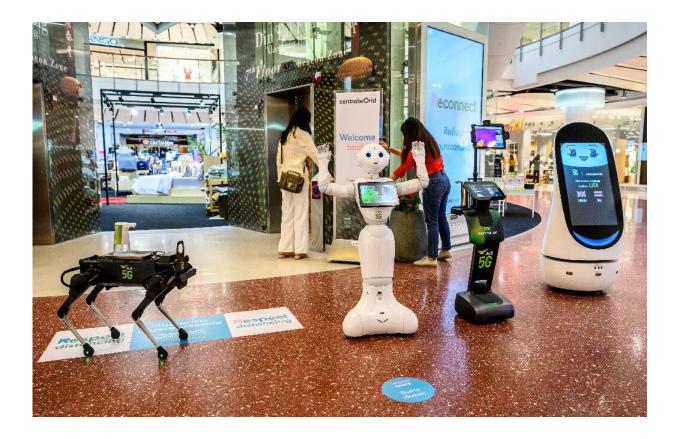
K9's 5G-powered comrades include ROC, which checks temperatures, and LISA, a customer service-bot.

"For K9 especially, people just think it's really cute," Petra told AFP, adding they hope to dispel any fiction-fuelled fear of a <u>robot</u> takeover.

"The robots are here to assist people, not to replace them."

But shopper Lapassanan Buranapatpakorn was unconvinced, saying that she found K9's skeletal mechanical frame "creepy".





Various robotic devices have been deployed by a Thai mobile operator to teach people about coronavirus precautions

"I think the execution, like the robot itself, is a bit scary," the 29-yearold said, though she admitted that giving out hand sanitiser is a "good idea".

Thailand has gradually lifted restriction on businesses, which have taken precautions such as seating customers apart in restaurants or erecting plastic dividers in massage parlors.

The kingdom currently has 3,101 confirmed cases of the virus and 58 deaths.



© 2020 AFP

Citation: Robot dog hounds Thai shoppers to keep hands virus-free (2020, June 4) retrieved 27 April 2024 from <u>https://techxplore.com/news/2020-06-robot-dog-hounds-thai-shoppers.html</u>

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.