Remote Fever Self-check Station

Thursday, February 13, 2020 8:10 PM

Dear Colleagues and Students,

In our continued efforts to safeguard the health of members of the University community, we have set up 3 Remote Fever Self-check Stations (RFSS) at the Atrium, 1/F of CYT Building and LSKBB lobby respectively which are ready for use immediately for all University members to monitor their own temperature on self- help mode.

A fever is one of the main symptoms of Covid-19 infection. Monitoring our body temperature regularly will help us to detect early symptoms and seek timely medical assistance. The RFSS uses an infrared camera to estimate the facial skin temperature remotely without body contact. If your skin temperature is above average, your face shown on the screen will be surrounded by a red rectangle and you are advised to seek further confirmation with ear thermometer or medical advice. The system does not keep records of videos or pictures of users and no personally identifiable data will be collected.

Prof. Richard So of IEDA and his team have helped the Hong Kong Government in developing 22 temperature monitoring systems in different border control sites. Using original technology developed at HKUST, the team has developed the RFSS for urgent deployment. University members are strongly recommended to make the best use of the RFSS and pay attention to their health conditions.

Other recommendations to prevent infection spread include regular hand washing, wearing a mask, covering mouth and nose when coughing and sneezing, and avoid close contact with anyone showing symptoms of respiratory illness.

Thank you for your attention.

Mark Hodgson Vice-President for Administration and Business

Samuel Yu Director of Health, Safety and Environment