Research Title	Face temperature Screening camera
Researcher	Mr. Athit Suntalodom
	Mr. Sirapop Chanthamongkhol
	Mr. Panithan kunkaew
	Mr. Weerapong intachak
Research Consultants	Mr. Paisan N.Lampang
Organization	Information Technology
	Lanna Polytechnic Chiang Mai Technological College
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Abstract

this research The purpose is to provide convenience. and shorten the time to measure the temperature when walking in and out of the hotel and also safe more from the use of Gat equipment. The researcher therefore created a temperature screening camera to capture faces. which can measure the temperature without a guard to reduce the chance of contracting COVID-19 and also reduce the burden of staff more It also gives the hotel a credibility and modernity and creates more confidence for hotel guests. Components of the project. Start from making the circuit. Starting from connecting the circuit to the Raspberry Pi 3 board. Model B, and connected to an infrared sensor . Amg8833 Sensor mlx 90614 and Sensor Buzzer the sensor Touch the patient 's face to measure the temperature. perform tasks and send notifications The temperature comes to the screen where if the temperature is greater than 37.5 degrees Celsius it will give Send temperature alerts to the screen. And there is a notification as a warning to the staff. From the experiment of temperature screening cameras to capture faces It is practical and satisfactory. But can still fix it better. In order to keep it neat and beautiful, each test has many errors, but solutions can be found. This requires effort and patience to work in order to produce the best results.