

Fujifilm, Sakra World Hospital bring COVID-19 pneumonia image analysis prog

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Helps in diagnosing chest CT images for finding COVID-19 pneumonia



Fujifilm India has joined hands with Bengaluru-based Sakra World Hospital in diagnosing the possibility of COVID-19 pneumonia among patients with the help of new AI-enabled software.

The association has been borne out of Fujifilm India's campaign 'COVID-19 Pneumonia Image Analysis Program' which helps in diagnosing chest CT images by offering characteristic image findings of COVID-19 pneumonia across three stages.

The technology automatically analyses the chest CT images and displays the results which assist doctors in diagnosing COVID-19 pneumonia and ultimately saving human lives. Additionally, SYNAPSE 3D, a workstation system visualises and analyses high-precision 3D images from tomographic images such as CT and MRI by utilising Fujifilm India's image recognition technology.

Koji Wada, MD, Fujifilm India said, "With our new technology, we aim to reduce the burden on the healthcare workers who have been at the forefront in the fight against Covid."

Yuichi Nagano, MD, Sakra World Hospital said, "With this new AI technology, we hope to empower our healthcare workers in fighting such complications. We thank Fujifilm India for joining hands with us and empowering the Indian healthcare infrastructure with innovations."