AI-Assisted Prediction on Potential Health Risks

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Abstract: *Mining and Machine Learning plays most motivating space of exploration that become generally well known in wellbeing association. It likewise has a crucial impact to reveal new examples in therapeutic science and administrations affiliation which subsequently obliging for every one of the gatherings related with this field. This undertaking expects to frame a symptomatic model of the normal sicknesses dependent on the manifestations by utilizing information mining method like arrangement in wellbeing space. In this paper, we will utilize AI calculations and profound realizing which can be used for health care diagnosis. In this paper we are proposing the disease identification using symptoms and images of malaria cells. Chest x-ray images of covid and pneumonia disease using CNN algorithm and we get the accuracy 89.45% at 50 epochs. Accordingly, we are recommending the precautions and hospital to the patient. This system also creates and take appointment which is helpful for doctor and patient.*

Keywords: CNN Algorithm, SVM, KNN, etc.

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