Medical Image Classification Using Deep Learning

From then end of 2019, coronavirus malady (COVID-19) episode has caused numerous passing cases and influenced all divisions of human life. With continuous movement of time, COVID-19 was announced by the world wellbeing organization (WHO) as an episode, which has forced an overwhelming burden on nearly all nations, particularly ones with weaker wellbeing frameworks and ones with moderate reactions. Within the field of healthcare, profound learning has been executed in numerous applications, e.g., diabetic retinopathy discovery, lung knob classification, fetal localization, and thyroid conclusion. Various sources of therapeutic pictures (e.g., X-ray, CT, and MRI) make profound learning an incredible procedure to combat the COVID-19 flare-up. Persuaded by this truth, a huge number of inquire about works have been proposed and created for the introductory months of 2020. Here, the focus is on classification of medical images using deep learning to accurately predict the type and level of disease.