

ABSTRACT

Conventionally, The Spinal Cord injury is detected manually by the doctors. Manual elucidation of the Spinal cord injury images is quite hard to predict the accurate level of severity. The prediction of Spinal cord disorders using the Convolutional Neural Network (CNN) is advancing as a well-grounded model in the field of medical science. The datasets of the Spinal cord injury patients are collected and are employed to predict the Severity of the injury. For the Classification Process, Convolutional Neural Network algorithm is used. In this system, we proposed to check the patient's spinal cord injury using Machine learning. Here, we will take results of the severity level that patients get diseased. The convolutional neural network classifier is employed to classify the injury as benign or malignant.