Lung Cancer Detection using CT Scans Images

Avantika Bhujade[1], Disha Daga[2], Jagruti Bisen[3], Mansi Baraliya[4], Dr. S.B. Patil[5]

Students, Department of Electronics and telecommunication[1,2,3,4]

Head of Department, Department of Computer Science and Engineeing[5]

Shri Sant Gajanan Maharaj College of Engineering, Shegoan, Maharashtra, India

Abstract: *Cancer is the most dangerous disease which causes deaths. Early treatment of such disease is very important, if not it may cause deaths. So, to overcome this complication, advanced and early diagnosis is mandatory. By the help of modern technologies like artificial intelligence we can detect this deadly cancer and could help the patients. Artificial Intelligence technique is the most important convolution neural network that can easily identify the cancer type with high accuracy in very less time. So, in this paper we took many research paper into consideration and found that convolution neural networks are very popular to identify pulmonary cancer than any other algorithms in deep learning.CNN gets over the age compared to its antecedent because it detects the suspected and the non suspected region without any human supervision. The main focus is to maximize the accuracy and specificity. Nevertheless, it will help the radiologists and medical personal to dig into treatments and analyze the proper cure effectively.*

Keywords: Lung Cancer

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