**Software Engineering Assignment**

**2nd Paper**

**Title:**

An Empirical Study on Program Failures of Deep Learning Jobs

<https://2020.icse-conferences.org/details/icse-2020-papers/12/An-Empirical-Study-on-Program-Failures-of-Deep-Learning-Jobs>

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**Introduction and Motivation:**

This Research has been Extended on the basis of Deep learnings. How deep learning is attracting the world now a days, and day by day researchers are adding new points in this area, as this technology is attractive and era catching. Deep learning Technology is specifically working on to get new information and data, that could be attracted from a machine. Deep learning has provided an ability to machine that, it can learn and generate a new things, like Deep learning is working like a “Brain” for any machine.

In this research, the paper is based on the points on the failures of Deep learning during its working in most of the technologies. Entire research will have a deep dive on, How Deep learning have a failures and this project and research can Cover that points.

**Research and methodology:**

Research and methodology is based on the various group, in which neural networks in also involved. With the methodology, this Research can overcome the important errors of Deep learning strategies. However, it can an era to modify with a new technique.

**Result:** This project is modifying the Specifications of Deep Learning after, rather then the old working it can improve the Technical boundaries of Technologies.