## LITERATURE REVIEW: — Parallelization between Layers of Convolutional Neural Networks to Create Faster 3D Object Reconstruction

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October 5, 2018

## 1 Introduction

The idea of parallel computing is to execute more than one tasks simultaneously so that the complexity(ex- time, space etc.) in computation can be carried out smoothly. Though this is the simplest definition of parallel computing, but in real world, parallelization means a lot more than just handling the complexity in computation of algorithms. With the development of Deep Learning Networks, parallel computing has become the essential choice for the implementation of these networks.

## 2 Literature Review

Give an overview of the relevant literature. Cite all relevant papers, like [?], [?], [?], [?], [?], [?], and [?]. Outline for each paper the relevant results in relation to your project. Make sure that you don't just list all relevant papers in random order. Devise a scheme to group papers by subject. The goal is to present to the reader the state-of-the-art in the field selected for your project.