

Project : Rendering Bokeh effect using deep learning

Learnings of the project:

I learnt many things in the project, some of which include implementing tensorflow keras functional api in a model, using various libraries such as openCV library and os library, and various layers of tensorflow like space to depth layer. Apart from that I learnt how to work efficiently on large datasets involving images. I also learnt about other machine learning techniques like choosing suitable batch size, testing the model, etc.

Overall it was a great experience working on the project as it involved working on a complex task and involving a complex model and the knowledge gained from this project would help me to do more computer vision projects in the future.