Neural Style Transfer Using ResNet50V2

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Abstract: *The test of taking a content picture and a style picture as info and taking a picture with the content of the content picture and the style of the style picture is known as Neural Style Transfer (NST). The most often used approach for Neural Style Transfer is an Artificial Neural Networks (ANN) that utilizes ResNet50V2 and TensorFlow. Our investigation sheds intelligence on how Artificial Neural Networks (ANNs) figure out how to address filmland and how they may be utilized to make and alter elevated place pictures.*

Keywords: NST, Content Image, Style Image, ANN, Resnet50V2, TensorFlow

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