

Artistic Style Generation using Cycle GAN

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Abstract: *Every once in a while we have always dreamt about being great artists and create famous artworks like M.F Hussain, Leonardo Da Vinci, Vincent Van Gogh etc. Unfortunately not everyone can produce such great artworks. However nowadays, such art styles can be generated creatively due to enhancement of various multiple computer vision techniques, especially like GAN (Generative Adversarial Network). In this project, our main motive is to focus on generating Artistic images majorly Indian art style. Also, our project aims to improve the accuracy of the model through use of various Deep Learning techniques and models a much more cleaner and pre-processed data set.*

Keywords: Machine Learning, Generative Adversarial Networks, CGAN, Deep Neural Networks, Web Application

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