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SEARCH



RESOURCES

CONCEPTS

✓ 1. Introduction

✓ 2. Style Transfer

✓ 3. DeepTraffic

✓ 4. Flappy Bird

✓ 5. Books to Read

Style Transfer

As an example of the kind of things you'll be building with deep learning models, I project, [fast style transfer](#). Style transfer allows you to take famous paintings, and images in their styles! The network learns the underlying techniques of those paintings and how to apply them on its own. This model was trained on the styles of famous paintings and transfer those styles to other images and [even videos](#)!

I used it to style my cat Chihiro in the style of [Hokusai's *The Great Wave Off Kanaga*](#)



Knowledge

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To try it out yourself, you can find the code in the [fast-style-transfer GitHub repo](#). clone the repository, or you can download the whole thing as a Zip archive and ex