

images and videos.

## **Transferring styles**

- 1. Download the Zip archive from the fast-style-transfer repository and extract it. You can download it by clicking on the bright green button on the right.
- 2. Download the Rain Princess checkpoint from here. Put it in the fast-style-transfer folder. A checkpoint file is a model that already has tuned parameters. By using this checkpoint file, we won't need to train the model and can get straight to applying it.
- 3. Copy the image you want to style into the fast-style-transfer folder.
- 4. Enter the Conda environment you created above, if you aren't still in it.

Finally, in your terminal, navigate to the fast-style-transfer folder and enter

```
python evaluate.py --checkpoint ./rain-princess.ckpt --in-path <pa</pre>
```

**Note:** Your checkpoint file might be named [rain\_princess.ckpt], notice the underscore, it's not the dash from above.

You can get more checkpoint files at the bottom of this page. Try them all!

Share what you create in the forums or on the Slack channel #neural-networks. We'd love to see what you come up with. Also, feel free to train the network on your own images, you can find instructions in the repository (although it does take some powerful hardware).

**Note:** Be careful with the size of the input image. The style transfer can take quite a while to run on larger images.