

Final thoughts

Puteaux, Fall/Winter 2020-2021

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##  Deep Learning in Python  ##  
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§1 Introduction to Deep Learning in Python

§1.4 Fine-tuning keras models

1 Final thoughts

1.1 What are the next steps?

- Start with standard prediction problems on tables of numbers.
- Images (with convolutional neural networks) are common next steps.
- keras.io for excellent documentation.
- The graphical processing unit (GPU) provides dramatic speedups in model training times.
- Need a CUDA compatible GPU.
- Here is a [blog post](#) that explains how to training on using GPUs in the cloud.