書籍購入特典

書籍リンク集

本書で紹介した参照サイト

本書の中で紹介しているサイトの一覧です。

Prologue

・Anaconda の Download サイト

URL https://www.anaconda.com/download

・Anaconda installer archive

URL https://repo.continuum.io/archive/

Chapter10

・Monthly car sales in Quebec 1960-1968

URL https://datamarket.com/data/set/22n4/monthly-car-sales-in-quebec-1960-1968#!ds=22n4&display=line

Chapter14

・アヤメのデータ CSV 形式

URL http://archive.ics.uci.edu/ml/machine-learning-databases/iris/iris.data

Chapter18

・scikit-learn のドキュメント（英語版サイト）

URL http://scikit-learn.org/stable/modules/classes.html)

Chapter19

・Wei-Chung Allen Lee et al

URL https://commons.wikimedia.org/wiki/File:GFPneuron.png

・neuraldesigner

URL https://www.neuraldesigner.com/

Chapter20

・CS231n Convolutional Neural Networks for Visual Recognition

URL http://cs231n.github.io/neural-networks-3/#add

Chapter21

- CNTK 103: Part D - Convolutional Neural Network with MNIST
  URL https://cntk.ai/pythondocs/CNTK_103D_MNIST_ConvolutionalNeuralNetwork.html
- Convolutional Deep Belief Networks for Scalable Unsupervised Learning of Hierarchical Representations
  URL https://ai.stanford.edu/~ang/papers/icml09-ConvolutionalDeepBeliefNetworks.pdf
- corochannNote
  URL http://corochann.com/mnist-inference-code-1202.html
- DeepAge
  URL https://deepage.net/deep_learning/2016/11/07/convolutional_neural_network.html
- Google AI Blog
  URL https://research.googleblog.com/2017/06/supercharge-your-computer-vision-models.html
- NVIDIA: News
  URL https://blogs.nvidia.com/blog/2016/01/05/eyes-on-the-road-how-autonomous-cars-understand-what-theyre-seeing/
- Python API for CNTK
  URL https://cntk.ai/pythondocs/CNTK_103D_MNIST_ConvolutionalNeuralNetwork.html
- Stanford University: CS231n: Convolutional Neural Networks for Visual Recognition
  URL http://cs231n.stanford.edu/
- The CIFAR-10 dataset
  URL https://www.cs.toronto.edu/~kriz/cifar.html
- theano: Convolutional Neural Networks」の「The Full Model: LeNet」
  URL http://deeplearning.net/tutorial/lenet.html#the-full-model-lenet

Chapter22

- Keras 公式サイト：画像の前処理
  URL https://keras.io/ja/preprocessing/image
- DeepAge
  URL https://deepage.net/deep_learning/2016/10/26/batch_normalization.html
- VERY DEEP CONVOLUTIONAL NETWORKS FOR LARGE-SCALE IMAGE RECOGNITION
  URL https://arxiv.org/pdf/1409.1556.pdf
- VGG in TensorFlow
  URL http://www.cs.toronto.edu/~frossard/post/vgg16/