www.datascienceacademy.com.br

Deep Learning II

Bibliografia, Referências e Links úteis

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Practical Statistics for Data Scientists: 50 Essential Concepts
https://books.google.ca/books?id=ldPTDgAAQBAJ&pg=PT28&source=gbs_toc_r&cad=4#v=one
page&q&f=false

Deep Learning Book
http://www.deeplearningbook.org/

Grokking Deep Learning
https://www.manning.com/books/grokking-deep-learning

Unsupervised Feature Learning and Deep Learning
http://ufldl.stanford.edu/wiki/index.php/UFLDL_Tutorial

Neural Networks – Geoffrey E. Hinton
http://www.cs.toronto.edu/~hinton/

What is Deep Learning and why should you care?
https://www.oreilly.com/ideas/what-is-deep-learning

Deep Learning in Neural Networks: An Overview
https://arxiv.org/abs/1404.7828

Awesome Deep Learning
https://github.com/ChristosChristofidis/awesome-deep-learning

What are your recommendations for self-studying machine learning?
https://www.quora.com/What-are-your-recommendations-for-self-studying-machine-
learning/answer/Yann-LeCun?srid=ddVE

The Neural Network Zoo
http://www.asimovinstitute.org/neural-network-zoo/

Diagnosing Cancer with Deep Learning and GPUs
https://news.developer.nvidia.com/diagnosing-cancer-with-deep-learning-and-gpus/

Deep Learning Helps Pathologists Detect Cancer
http://healthtechinsider.com/2017/03/09/deep-learning-helps-pathologists-detect-cancer/

Vision Processing Unit
https://en.wikipedia.org/wiki/Vision_processing_unit

Practical Use Cases of Deep Learning Techniques
http://www.cognitivetoday.com/2016/11/practical-deeplearning-usecases-2.html

Facts About Diabetic Eye Disease
https://nei.nih.gov/health/diabetic/retinopathy

Detecção de Câncer de Pulmão Usando Deep Learning
https://devpost.com/software/lung-cancer-detection-using-deep-learning

Differentiable neural computers
https://deepmind.com/blog/differentiable-neural-computers/