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Deep Learning I

Bibliografia, Referências e Links Úteis



Practical Statistics for Data Scientists: 50 Essential Concepts

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Deep Learning Book

<http://www.deeplearningbook.org/>

Deep Learning Book Brasil

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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/>

Fast AI Course

<http://course.fast.ai/>

What is Deep Learning and why should you care?

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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

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<http://www.cognitivetoday.com/2016/11/practical-deeplearning-usecases-2.html>

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Howdy Botkit

<https://howdy.ai/>

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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>

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<https://deepmind.com/blog/differentiable-neural-computers/>