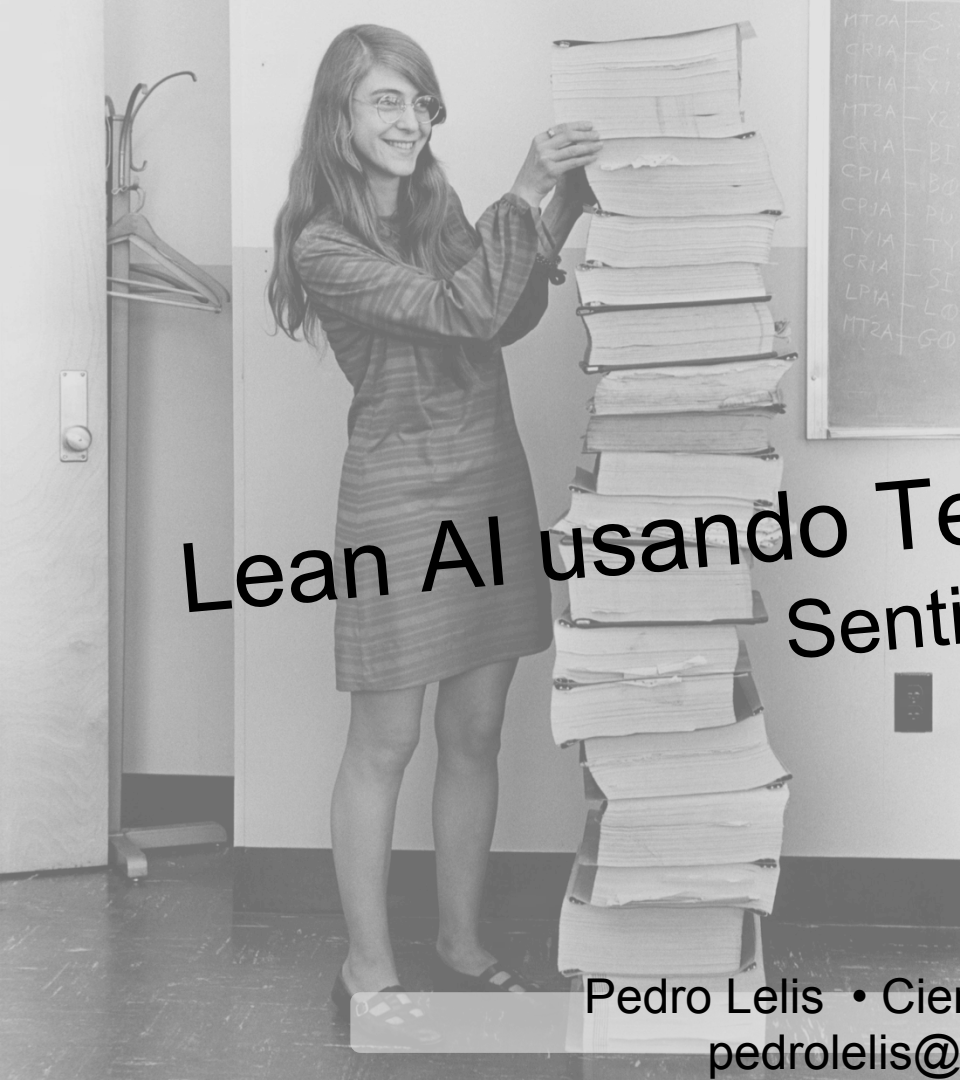




Lean AI usando TensorFlow Análise de Sentimento

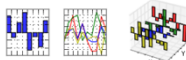
Pedro Lelis • Cientista de Dados •
pedrolelis@ciandt.com

Principais



pandas

$$y_{it} = \beta x_{it} + \mu_i + \epsilon_{it}$$



Notebook



Jupyter

colab

Machine Learning



TensorFlow

theano



Keras

PYTORCH



scikits
learn

machine learning in Python

Visualização



Seaborn



matplotlib



Bokeh

NLP



gensim
topic modelling for humans

NLTK

Visão Computacional



OpenCV

Estatística



StatsModels

Statistics in Python

Big Data

PySpark



beam

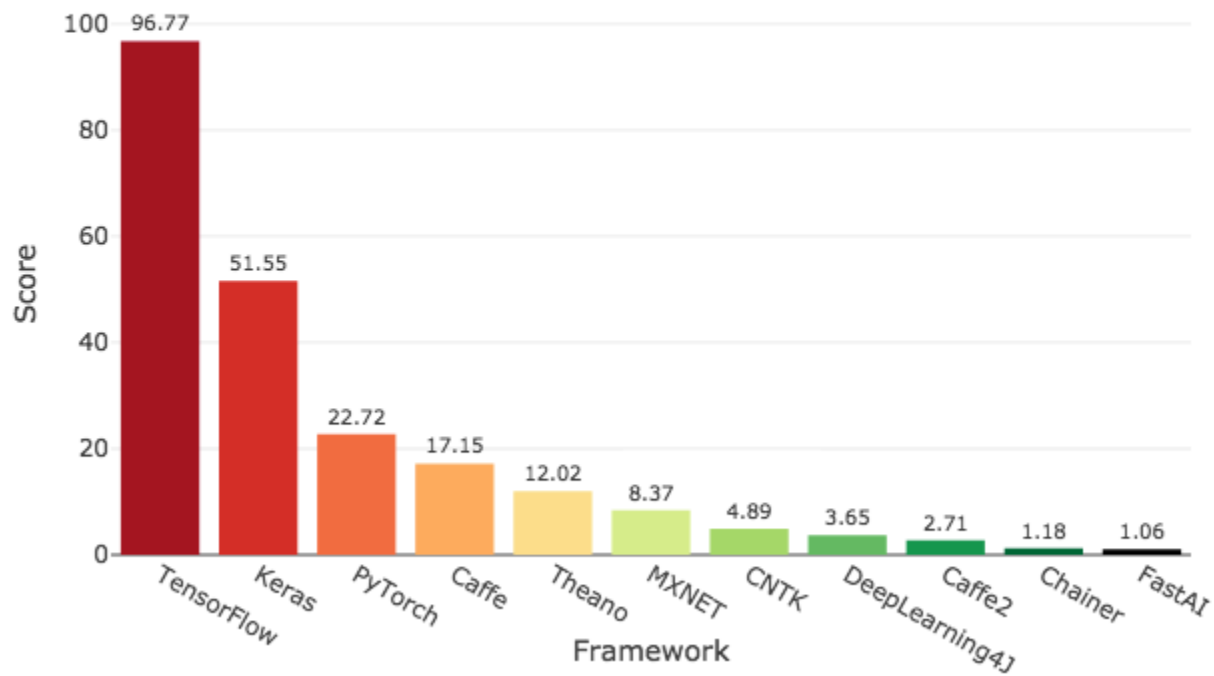
Web Scraping



Scrapy



Deep Learning Framework Power Scores 2018



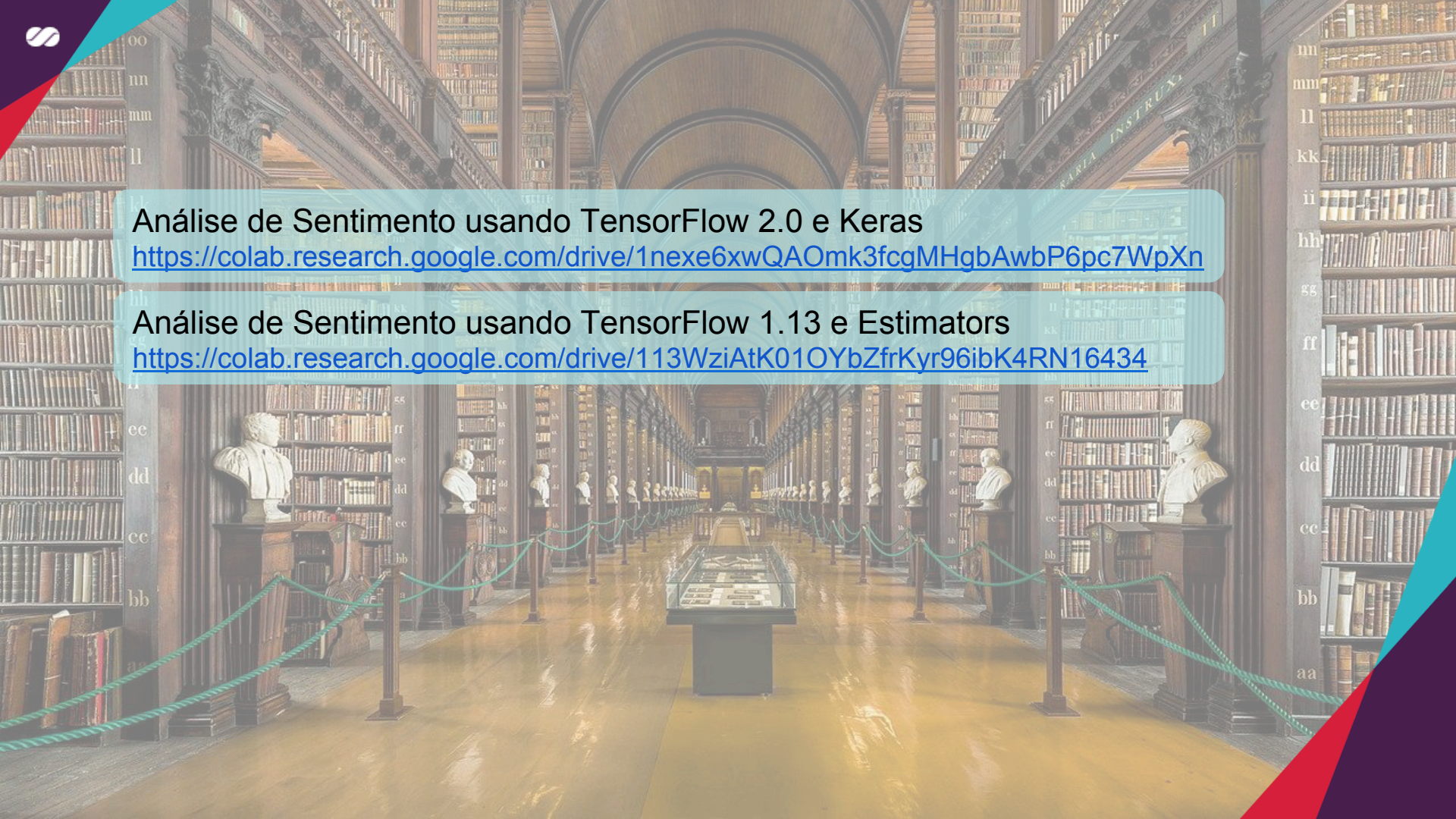


Análise de Sentimento usando TensorFlow 2.0 e Keras

<https://colab.research.google.com/drive/1nex6xwQA0mk3fcgMHgbAwbP6pc7WpXn>

Análise de Sentimento usando TensorFlow 1.13 e Estimators

<https://colab.research.google.com/drive/113WziAtK01OYbZfrKyr96ibK4RN16434>





Canal no YouTube do Siraj Raval –



<https://www.youtube.com/channel/UCWN3xxRkmTPmbKwht9FuE5A>

Intro to TensorFlow for Deep Learning –



<https://www.udacity.com/course/intro-to-tensorflow-for-deep-learning--ud187>

Introduction to TensorFlow for AI, ML, and DL –



<https://www.coursera.org/learn/introduction-tensorflow>

Machine Learning Crash Course –



<https://developers.google.com/machine-learning/crash-course>

Get Started –



<https://www.tensorflow.org/tutorials>

Hands-On Machine Learning with Scikit-Learn and TensorFlow

<https://github.com/ageron/handson-ml2>

OBRIGADO!

