# TensorFlow安装 For Windows

python 3.5 64bit

pip3 install --upgrade tensorflow

验证安装是否正确的代码

AMD 机器不能运行tensorflow

pip install numpy

pip install pandas

# Book

Deep Learning

Neural networks and Deep Learning

Deep Learning with python

Hands-on Machine Learning with Scikit-Learn and TensorFlow

TensorFlow Deep Learning Cookbook

Deep Learning:A Practitioners Approach

Deep Learning for Computer Vision with python

# 受限玻尔兹曼机基础教程

# python 基础知识

## 全局解释器锁GIL

Global Interpreter Lock 防止解释器同时执行多条Python字节码指令的机制

### 为什么会存在GIL ？

python 交互式环境

ipython

jupyter notebook