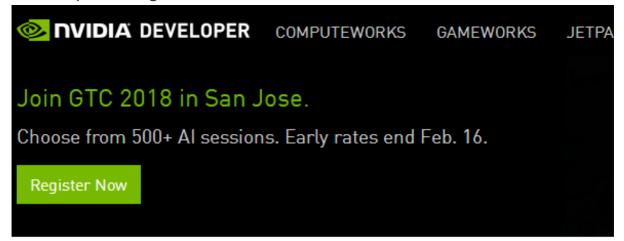
下载cuDNN历史版本方法

- 1. 打开https://developer.nvidia.com/登录。
- 2. 点击Deep Learning SDK



DEEP LEARNING

Deep Learning SDK

High-performance tools and libraries for deep learning

AUTONOMOUS VEHICLES

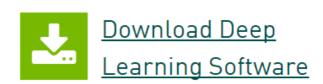
NVIDIA DRIVE Platform

Deep learning, HD mapping and supercomputing solutions, from ADAS to fully autonomous

3. 点击Download deep learning software

Home > ComputeWorks > Deep Learning

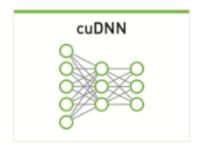


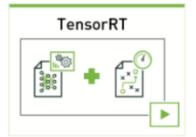


4. 点击cuDNN

NVIDIA Deep Learning SDK

The NVIDIA Deep Learning SDK provides powerful tools and libraries for des libraries for deep learning primitives, inference, video analytics, linear algeb







Deep Learning Primitive (cuDNN): High-performance building block: and tensor transformations

5. 点击Download

What's New in cuDNN 7?

Deep learning frameworks using cuDNN 7 can leverage new features and performance of the Volta architecture to deliver up to 3x faster training performance compared to Pascal GPUs. cuDNN 7 is now available as a free download to the members of the NVIDIA Developer Program. Highlights include:

- Up to 2.5x faster training of ResNet50 and 3x faster training of NMT language translation LSTM RNNs on Tesla V100
 vs. Tesla P100
- Accelerated convolutions using mixed-precision Tensor Cores operations on Volta GPUs
- Grouped Convolutions for models such as ResNeXt and Xception and CTC (Connectionist Temporal Classification)
 loss layer for temporal classification

Download

6. 填完一系列问卷之后就可以进行下载:

cuDNN Download

 ${\color{blue} {\sf NVIDIA~cuDNN}} \ is \ a \ {\scriptsize {\sf GPU-accelerated~library~of~primitives}} \ for \ deep \ neural \ networks.$

☑ I Agree To the Terms of the cuDNN Software License Agreement

Note: Please refer to the Installation Guide for release prerequisites, including supported GPU architectures and compute capabilities, before downloading.

For more information, refer to the cuDNN Developer Guide, Installation Guide and Release Notes on the Deep Learning SDK Documentation web page.

Download cuDNN v7.0.5 (Dec 11, 2017), for CUDA 9.1

Download cuDNN v7.0.5 (Dec 5, 2017), for CUDA 9.0

Download cuDNN v7.0.5 (Dec 5, 2017), for CUDA 8.0

Download cuDNN v7.0.4 (Nov 13, 2017), for CUDA 9.0

Download cuDNN v7.0.4 (Nov 13, 2017), for CUDA 8.0

Download cuDNN v6.0 (April 27, 2017), for CUDA 8.0

Download cuDNN v6.0 (April 27, 2017), for CUDA 7.5

Download cuDNN v5.1 (Jan 20, 2017), for CUDA 8.0

Download cuDNN v5.1 (Jan 20, 2017), for CUDA 7.5

Archived cuDNN Releases

链接大全:

- Download cuDNN v7.0.5 (Dec 11, 2017), for CUDA 9.1
- Download cuDNN v7.0.5 (Dec 5, 2017), for CUDA 9.0
- Download cuDNN v7.0.5 (Dec 5, 2017), for CUDA 8.0
- Download cuDNN v7.0.4 (Nov 13, 2017), for CUDA 9.0
- Download cuDNN v7.0.4 (Nov 13, 2017), for CUDA 8.0
- Download cuDNN v6.0 (April 27, 2017), for CUDA 8.0
- Download cuDNN v6.0 (April 27, 2017), for CUDA 7.5
- Download cuDNN v5.1 (Jan 20, 2017), for CUDA 8.0
- Download cuDNN v5.1 (Jan 20, 2017), for CUDA 7.5

以上链接都需要登录才能打开。

更多文档可以查看 https://github.com/sjsdfg/deeplearning4j-issues。 欢迎star