

설치 1단계

The screenshot shows the TensorFlow website's installation page. The browser's address bar displays the URL <https://www.tensorflow.org/install/>. The page features a navigation bar with links for 'Install', 'Develop', 'API r1.6', 'Deploy', 'Extend', 'Community', 'Versions', 'TFRC', a search bar, and a 'GITHUB' link. The main heading is 'Installing TensorFlow'. On the left, a sidebar lists installation options: 'Python', 'Ubuntu', 'MacOS', 'Windows', and 'From source'. The 'Python' option is highlighted with a red box, and an arrow points from a text box to it. The main content area states that TensorFlow has been tested on 64-bit laptop/desktop operating systems, listing 'MacOS X 10.11 (El Capitan) or later', 'Ubuntu 16.04 or later', and 'Windows 7 or later'. It also mentions that while other systems might be supported, only the listed configurations are guaranteed to work. Below this, it provides links to guides for installing TensorFlow on Ubuntu, macOS, Windows, and from sources.

1. <https://www.tensorflow.org/install/> 접속
2. 각 OS에 맞는 다운법 참조
(ppt는 window 기준으로 진행)

Installing TensorFlow

We've built and tested TensorFlow on the following 64-bit laptop/desktop operating systems:

- MacOS X 10.11 (El Capitan) or later.
- Ubuntu 16.04 or later
- Windows 7 or later.

Although you might be able to install TensorFlow on other laptop or desktop systems, we only support (and only fix issues in) the preceding configurations.

The following guides explain how to install a version of TensorFlow that enables you to write applications in Python:

- [Installing TensorFlow on Ubuntu](#)
- [Installing TensorFlow on macOS](#)
- [Installing TensorFlow on Windows](#)
- [Installing TensorFlow from Sources](#)

[Anaconda Prompt 창]

1. > conda create -n tensorflow pip python=3.5

2. > activate tensorflow

3. > pip install --ignore-installed --upgrade tensorflow

(만약 gpu pc라면 아래로 한다.

3.> pip install --ignore-installed --upgrade tensorflow-gpu)

4. exit()

5. 재접속

6. pip install tensorflow # 이 문장을 해줘야 스파이더에서 모듈 호출 가능