
aracle Documentation

Release 0.1.0

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CHAPTER 1

Installation

1. Virtual environments are strongly recommended, to prevent dependencies with conflicting versions. Create a conda virtual environment and activate it:

```
$conda create -n aracle python=3.6 -y  
$conda activate aracle
```

2. Install PyTorch stable and torchvision following the [official instructions](<https://pytorch.org/>), e.g.,

```
$conda install pytorch torchvision cudatoolkit=10.0 -c pytorch
```

3. Now do one of the following.

Option 3(a): clone the repo (please do this if you'd like to contribute to the development).

```
$git clone https://github.com/jiwoncpark/aracle.git  
$cd aracle  
$pip install -e .
```

Option 3(b): pip install the release version (only recommended if you're a user). Not available yet!

```
$pip install aracle
```

4. (Optional) To run the notebooks, add the Jupyter kernel.

```
$python -m ipykernel install --user --name aracle --display-name "Python (aracle)"
```