

Getting started

Anaconda & Jupyter

- includes most scientific python packages, [jupyter](#), etc.
- Install **Python 3.6 version** for:
 - [OSX](#)
 - [Linux](#)
 - [Windows](#)
- After installing Anaconda, play around with `jupyter notebook`

```
# open up a terminal and execute the command below
jupyter notebook
```

- Useful walkthrough of jupyter notebook features ([here](#))

Installing HDDM for Python 3.6

- First, try the following:

```
pip install --upgrade pymc
pip install --upgrade kabuki hddm
# reinstall numpy version 1.11 (latest version incompatible with hddm)
pip install numpy==1.11.3
```

- If you run into errors with the first approach, you can try:

```
conda install -c pymc hddm
```

- If neither works, we can sort it out together during our first meeting

Getting familiar w/ HDDM:

We'll go through a lot of this together so don't feel obligated to go through all of this before our first meeting. Just including these links in case anyone wants to do a little background reading in the mean time.

- Official methods paper ([here](#))
- Introductory demo ([here](#))
- Additional How-to ([here](#))