Want to install TPOT!! Use this to automate all you model selection needs!!

To install tpot on your system, you can run the command sudo pip install tpot on command line terminal. tpot is built on top of several existing Python libraries, including numpy, scipy, scikit-learn, DEAP, update\_checker, tqdm, stopit, pandas.

We also strongly recommend that you use of Python 3 over Python 2 if you're given the choice.

NumPy, SciPy, scikit-learn, pandas and joblib can be installed in Anaconda via the command:

conda install numpy scipy scikit-learn pandas joblib

DEAP, update\_checker, tqdm and stopit can be installed with pip via the command:

pip install deap update\_checker tqdm stopit

**For the Windows users**, the pywin32 module is required if Python is NOT installed via the [Anaconda Python distribution](https://www.continuum.io/downloads) and can be installed with pip for Python verion <=3.3 or conda (e.g. miniconda) for any Python version:

conda install pywin32

**Optionally**, you can install [XGBoost](https://github.com/dmlc/xgboost) if you would like TPOT to use the eXtreme Gradient Boosting models. XGBoost is entirely optional, and TPOT will still function normally without XGBoost if you do not have it installed.

pip install xgboost

Finally to install TPOT itself, run the following command:

pip install tpot