Anaconda + OpenCV Environment Setup Guide

Step 1. Install Anaconda

- Download the lastest version Windows installer for Anaconda3 (Python 3.6 version) from:
  https://www.continuum.io/downloads#windows
- Run the installer (`Anaconda3-4.X.X-Windows-x86_64.exe`).
- Agree to the License Agreement.
- Select "Install for Just Me".
- Select both checkbox options "Add Anaconda to my PATH environment variable" and "Register Anaconda as my default Python 3.6".
- Verify that the installer completes successfully.

Step 2. Setup the conda environment

- Navigate to this folder (`...\opencv`) in Windows Explorer.
- Double-click `setup.bat`.
- Verify that setup script completes successfully.

Using the environment

To run Python scripts in the environment from a command prompt, you must first enter the environment using the following command:

```
> activate opencv
```

To use the environment from an IDE or other program, point your IDE of choice to

```
C:\Users\[YOUR USERNAME]\AppData\Local\Continuum\Anaconda3\envs\opencv\python.exe
```

(Note: your installation location might be different.)