Anaconda + OpenCV Environment Setup Guide

Step 1. Install Anaconda

- Download the latest version Windows installer for Miniconda3 (Python 3.6 version) from: https://conda.io/miniconda.html
- Run the installer (`Miniconda3-latest-Windows-x86_64.exe`).
- Agree to the License Agreement.
- Select "Install for All Users".
- Accept the default install location.
- 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\ProgramData\Miniconda3\envs\opencv\python.exe
```

(Note: your installation location might be different.)