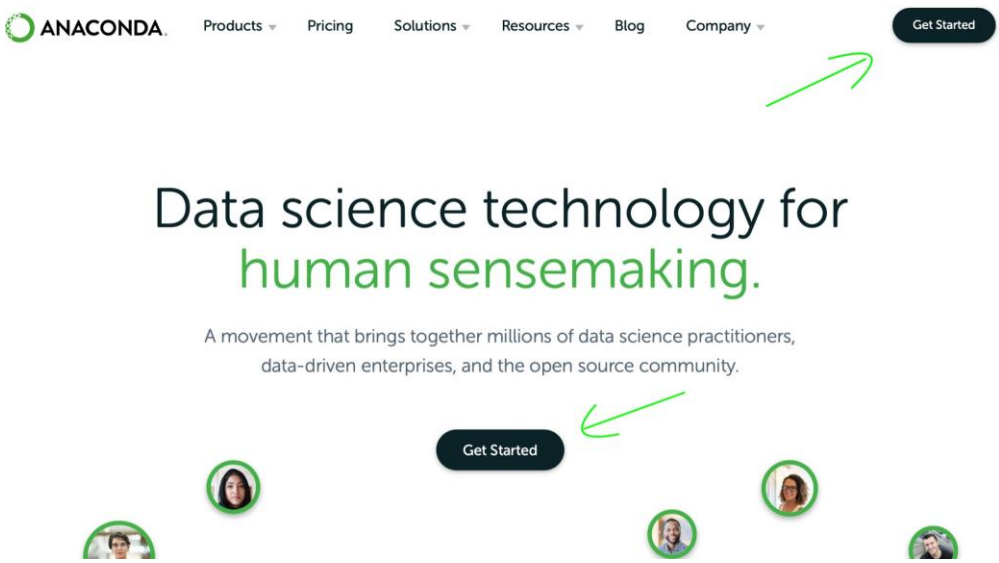
TUTORIAL: How to set up your Cells-Detection and use for the first time

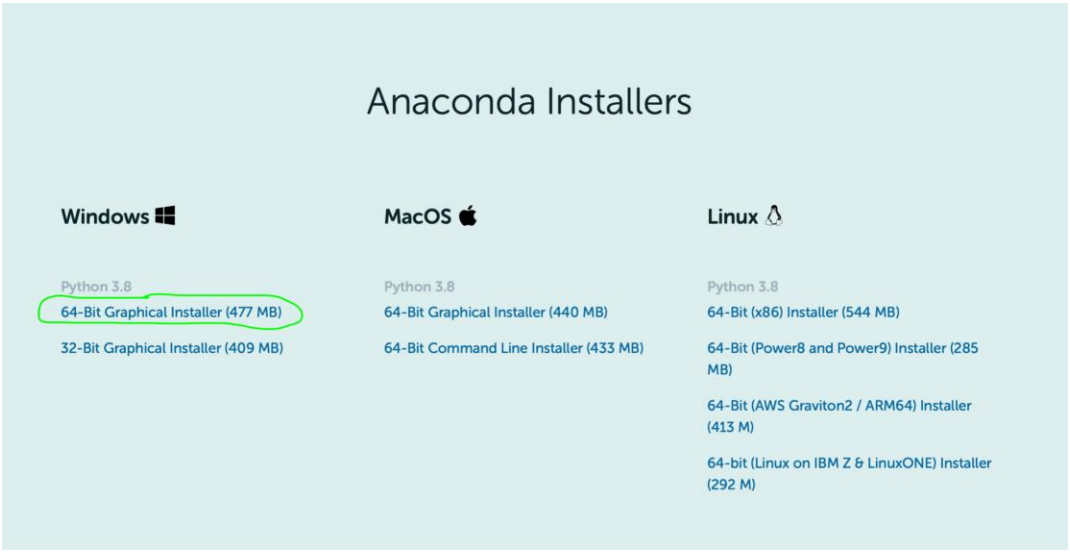
This tutorial describes how to set up your environment to use Cells-Detection on a Windows Machine. The steps were tested on Windows 10. If you try this on a different Windows distribution and encounter problems contact us at:

1. **Install Anaconda**
    a. Visit www.anaconda.com
    b. Click Get Started



    c. Select "Download Anaconda Installers".

    d. Choose the installer that matches your operating system, e.g. Windows and 64-bit



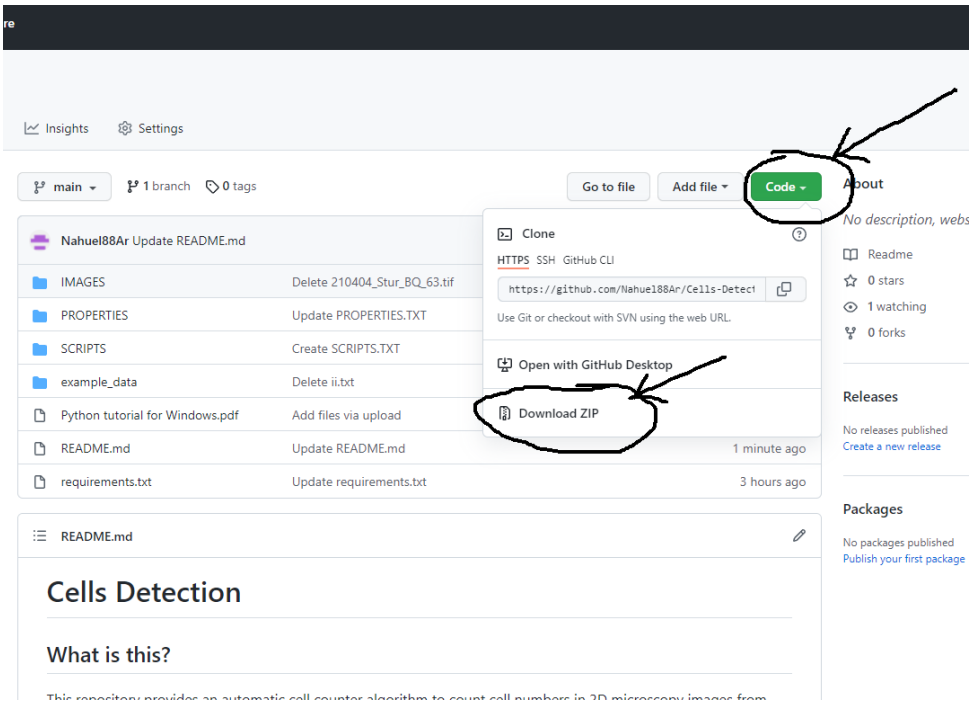
e. Install anaconda following the steps described here: https://problemsolvingwithpython.com/01-Orientation/01.03-Installing-Anaconda-on-Windows/

2. **Download Automatic Cells Detection and install packages**

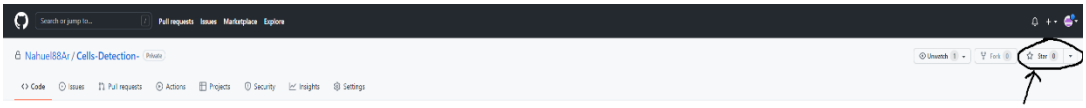
   a. Visit the project repo here:

   https://github.com/Nahuel88Ar/Cells-Detection-

   b. Go to Code and the Download ZIP

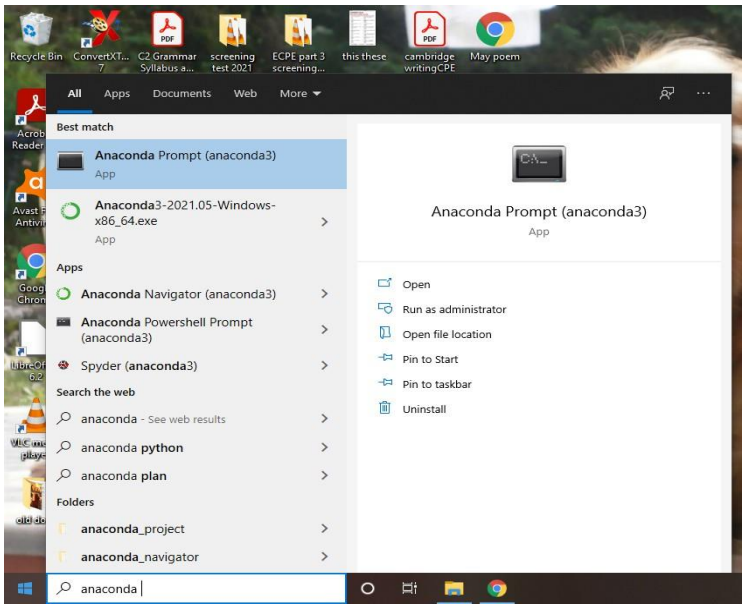


   c. If you like our work and you have a github account you can leave us a star!



   d. Once the repository is downloaded, unzip it using your standard unzip software.

   e. In your windows panel type “Anaconda Prompt”. This will open the command line of Anaconda.



f. Once you have opened the prompt, navigate to the location of the unzipped directory, e.g.

```
cd Desktop/Cells-Detection-
```

Note: If you don't know how to navigate to that directory you can find the full path to it by following the steps described here:

https://www.laptopmag.com/articles/show-full-folder-path-file-explorer

g. Install required packages by typing:

```
pip3 install –r requirements.txt
```

Note: If you get an error ```pip: command not found``` you should first install it by:

```
conda install pip3
```

After the installation is complete you are all set and ready to use our package!