This purpose of this tutorial is to provide a starting guide for users to set up the *TASBEFlowAnalytics* tool using MATLAB.

INSTALLING TASBEFlowAnalytics

Users are recommended to have MATLAB version R2013b or higher. The *TASBEFlowAnalytics* tool can be installed here. (if needed)

There are two possible ways of retrieving the software. If the user chooses to download the software repository, then simply extract the contents from the zip directory. Alternatively, if the user chooses to install using *Git Bash*, then the link to download *git* (if needed) can be found here. The URL given can be used to retrieve the repository through git. This section concludes how to retrieve the software and now the tutorial will explain setting up the software in MATLAB.
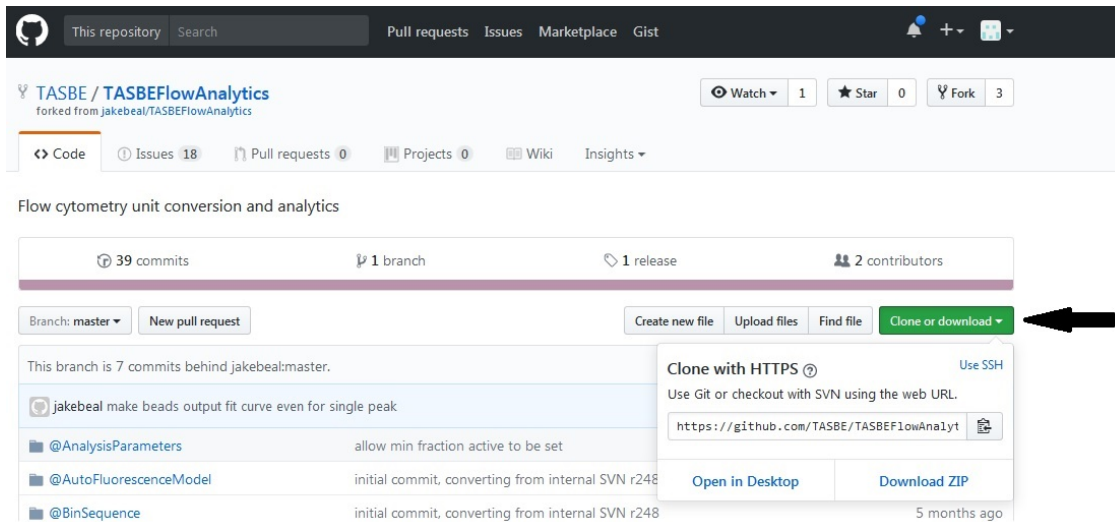

SETTING UP MATLAB ENVIRONMENT

After the *TASBEFlowAnalytics* software is installed, importing the tool into MATLAB is necessary in order to use it.

Users will direct MATLAB to where the installed software is located by first selecting **Set Path**. This step will prevent from having to re-setting the path to the installed software for every use.
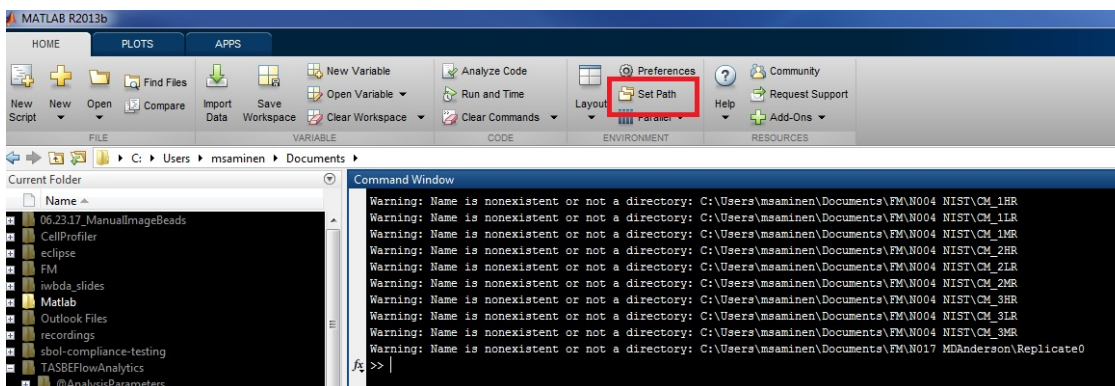
In the window that opens, select **Add with Subfolders** as shown below. After selecting this option, find where **TASBEFlowAnalytics** software is located and select the directory.
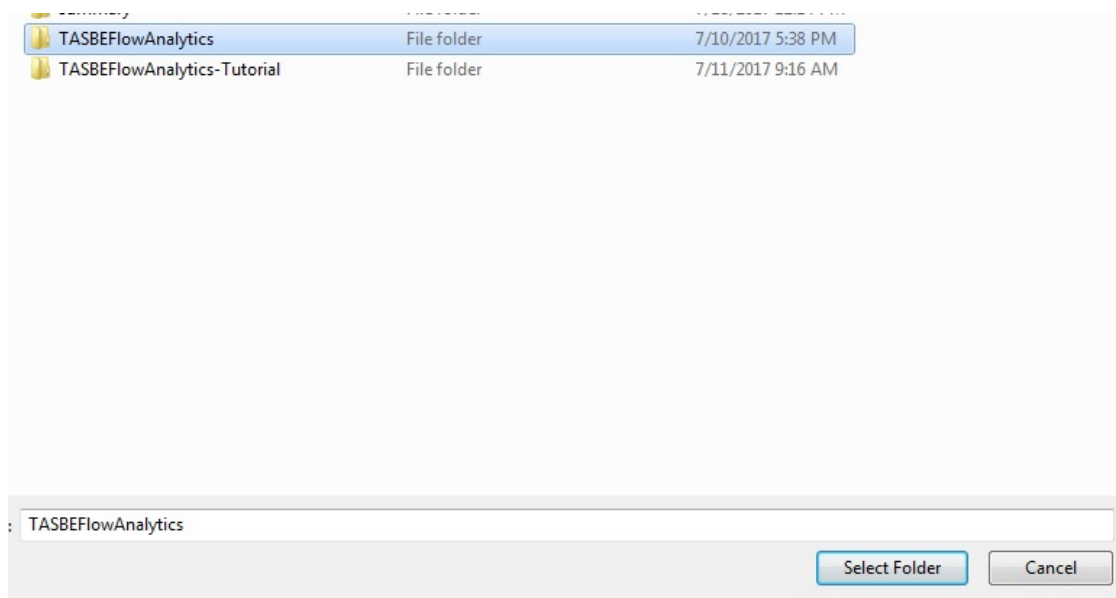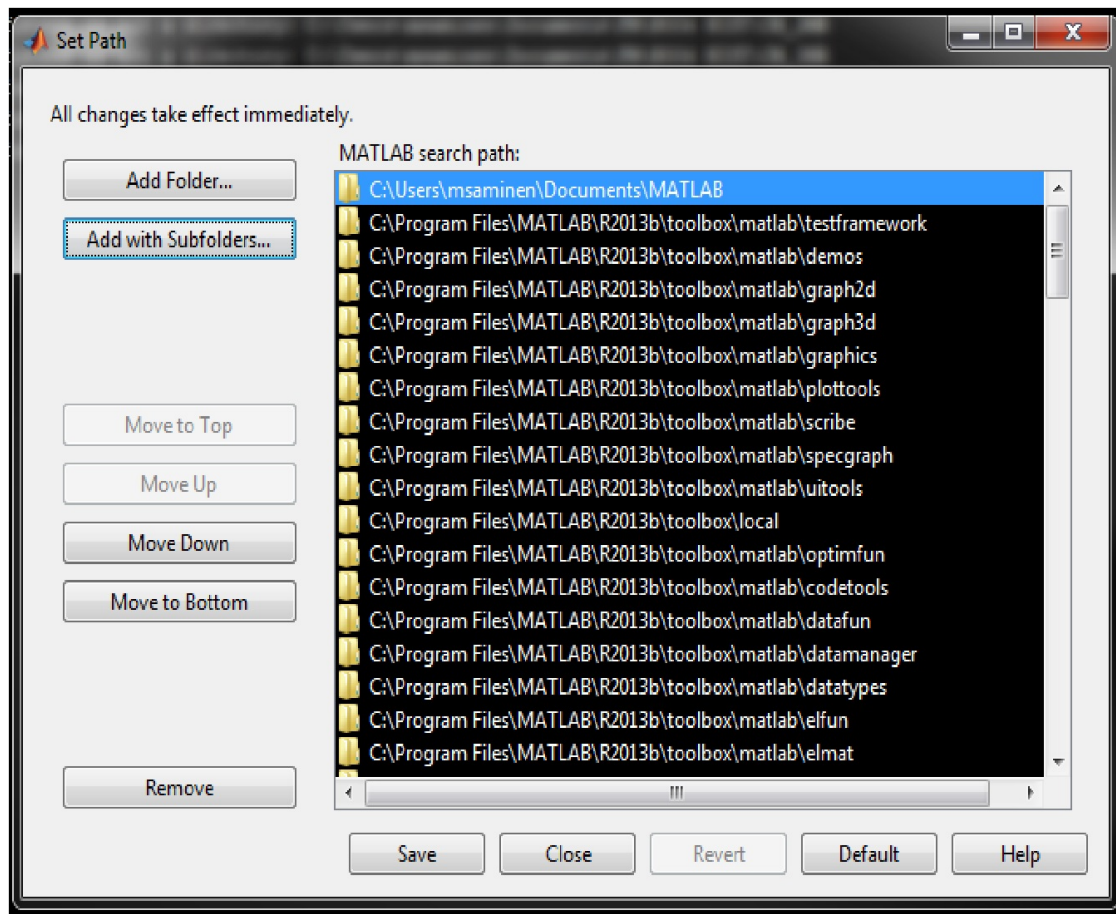
The next and final step is simply saving the changes made and closing from the window.
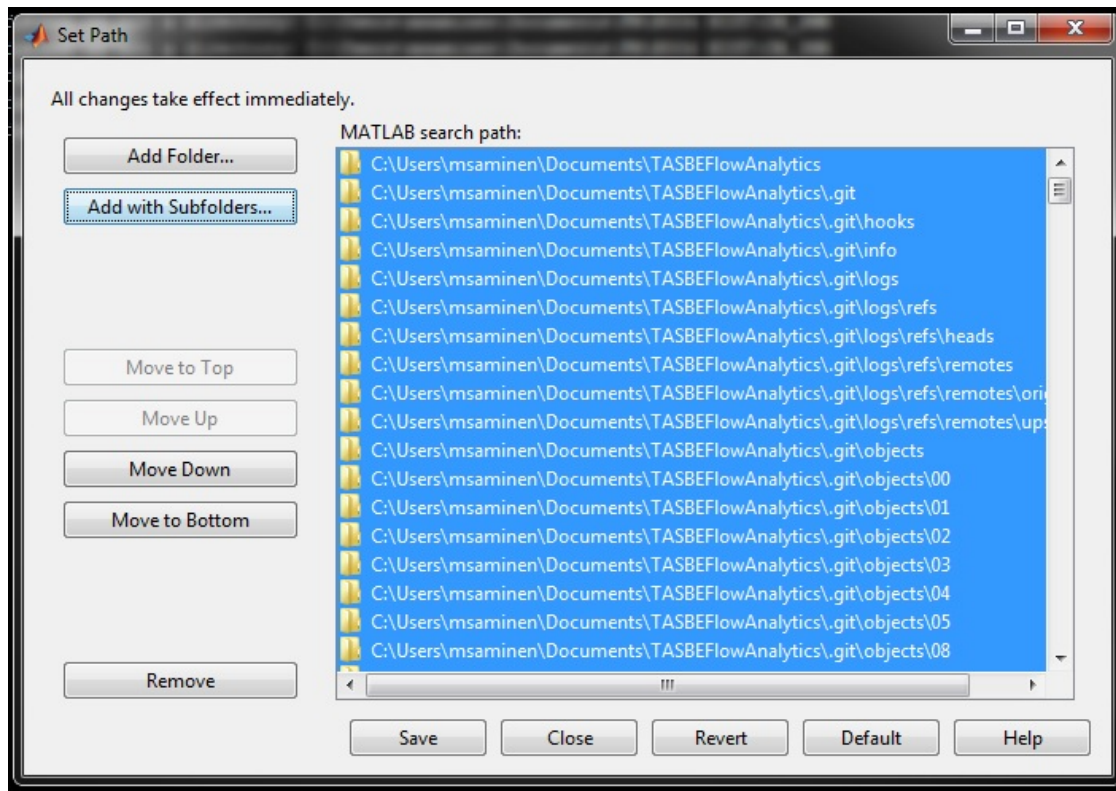
Users should have successfully installed and setup the *TASBEFlowAnalytics* software tool within MATLAB. If there were any problems or questions, users are urged to enter issues using the *Github Issue Tracker* which can be found here. Furthermore, there is an additional tutorial explaining how to use the major functions provided by the *TASBEFlowAnalytics* software and troubleshooting tips for issues that users might run into. This tutorial can be found here.