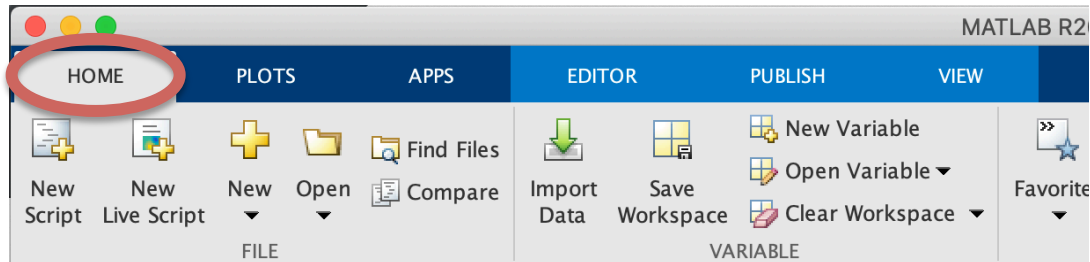


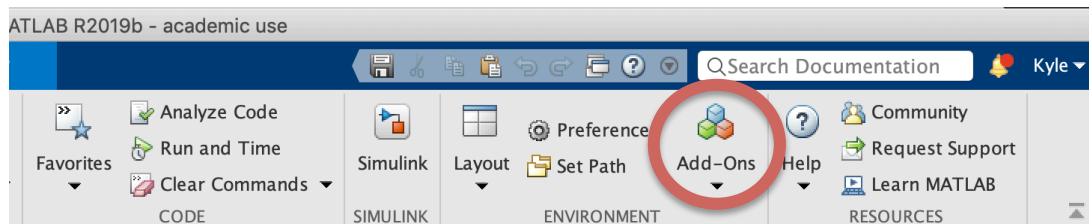
Installing ROS Toolbox

You will want to install the ROS Toolbox in Matlab in order to use the ROS functions you will need. This is the process you will want to follow after Matlab is open.

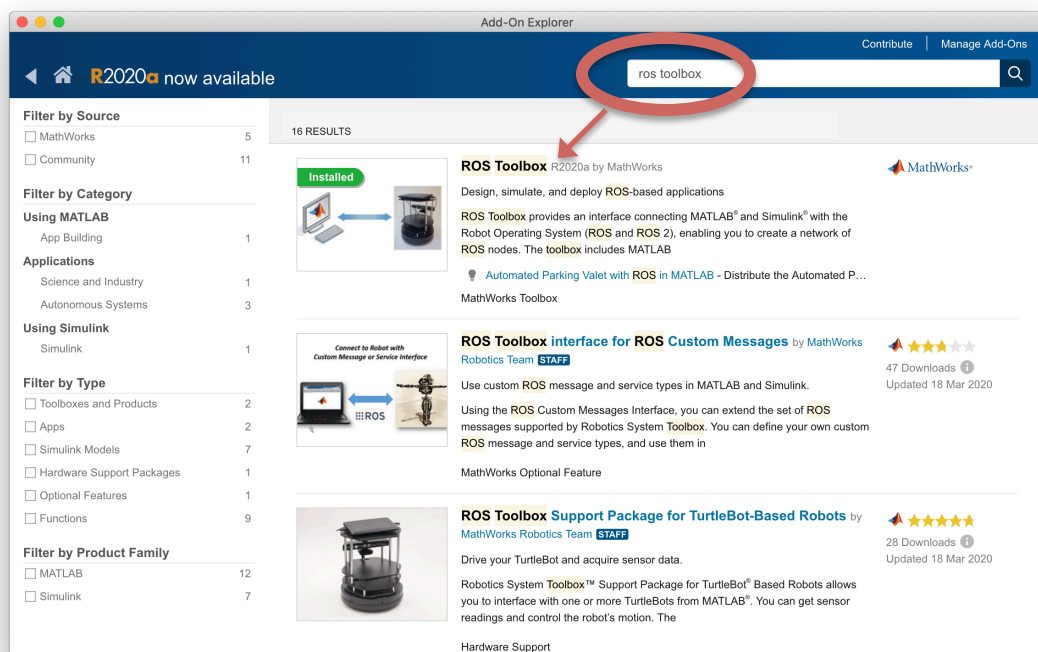
First, make sure you are on the Home tab.



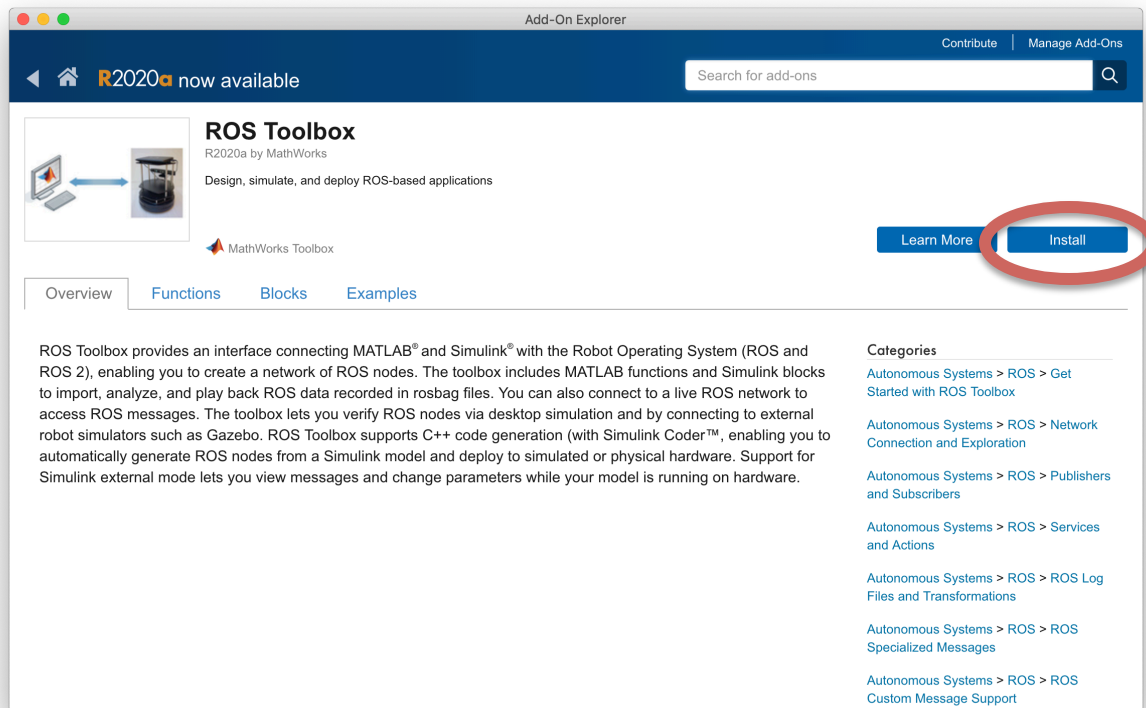
Click on “Add-Ons”. This will open up the Add-On Explorer.



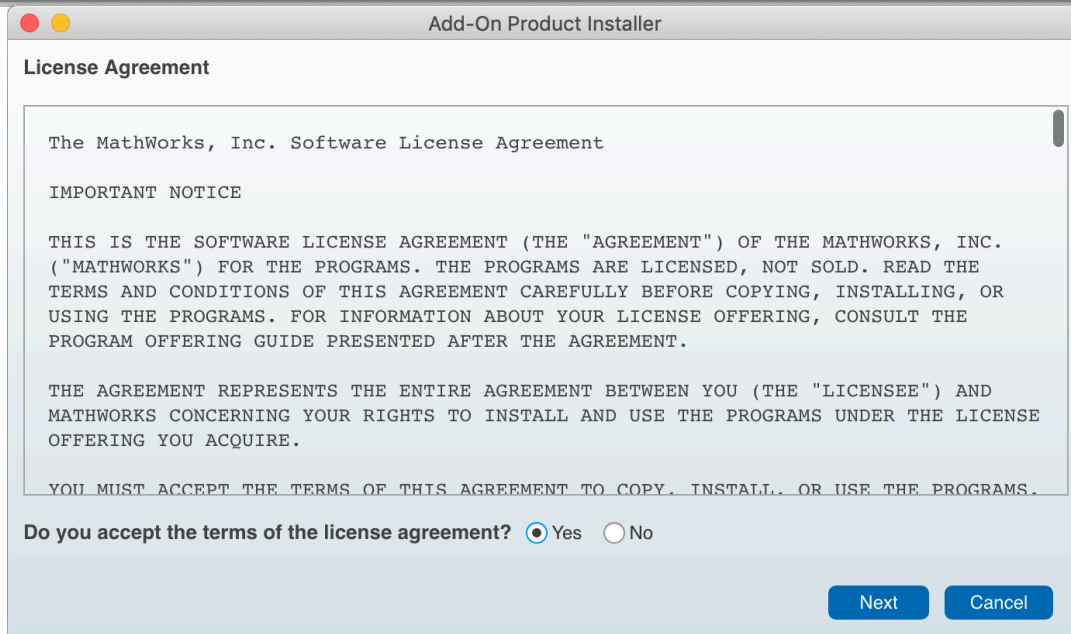
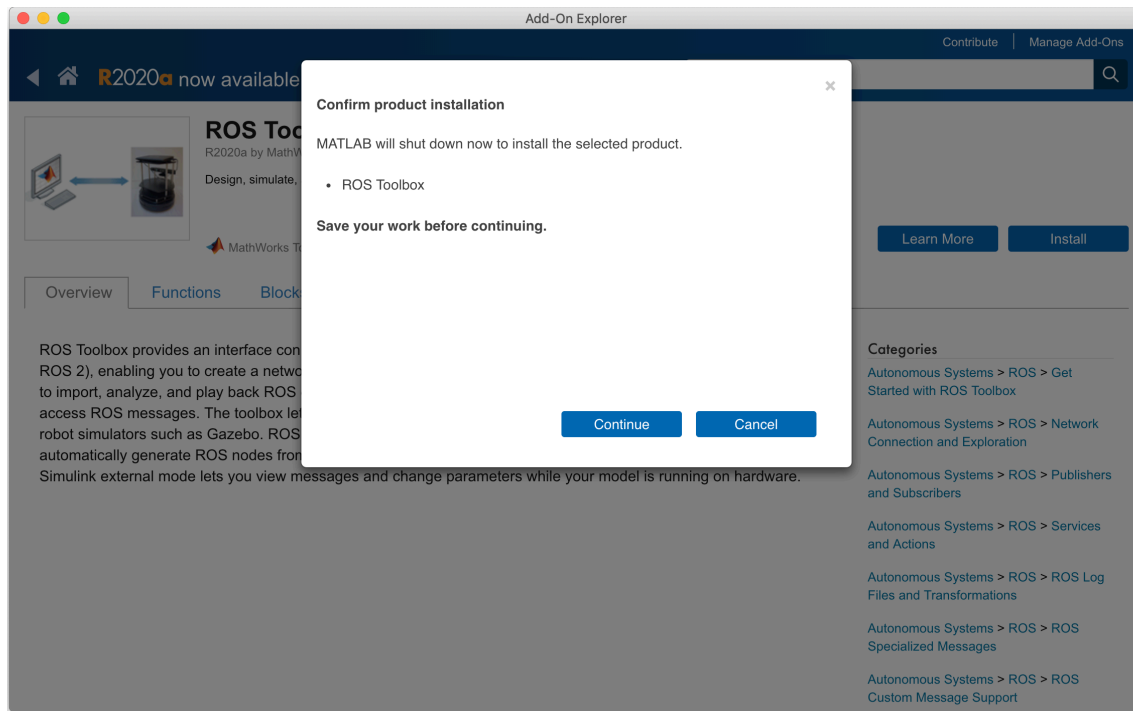
In the search box type “ros toolbox”, then hit enter. The toolbox you are looking for should be the first item listed.

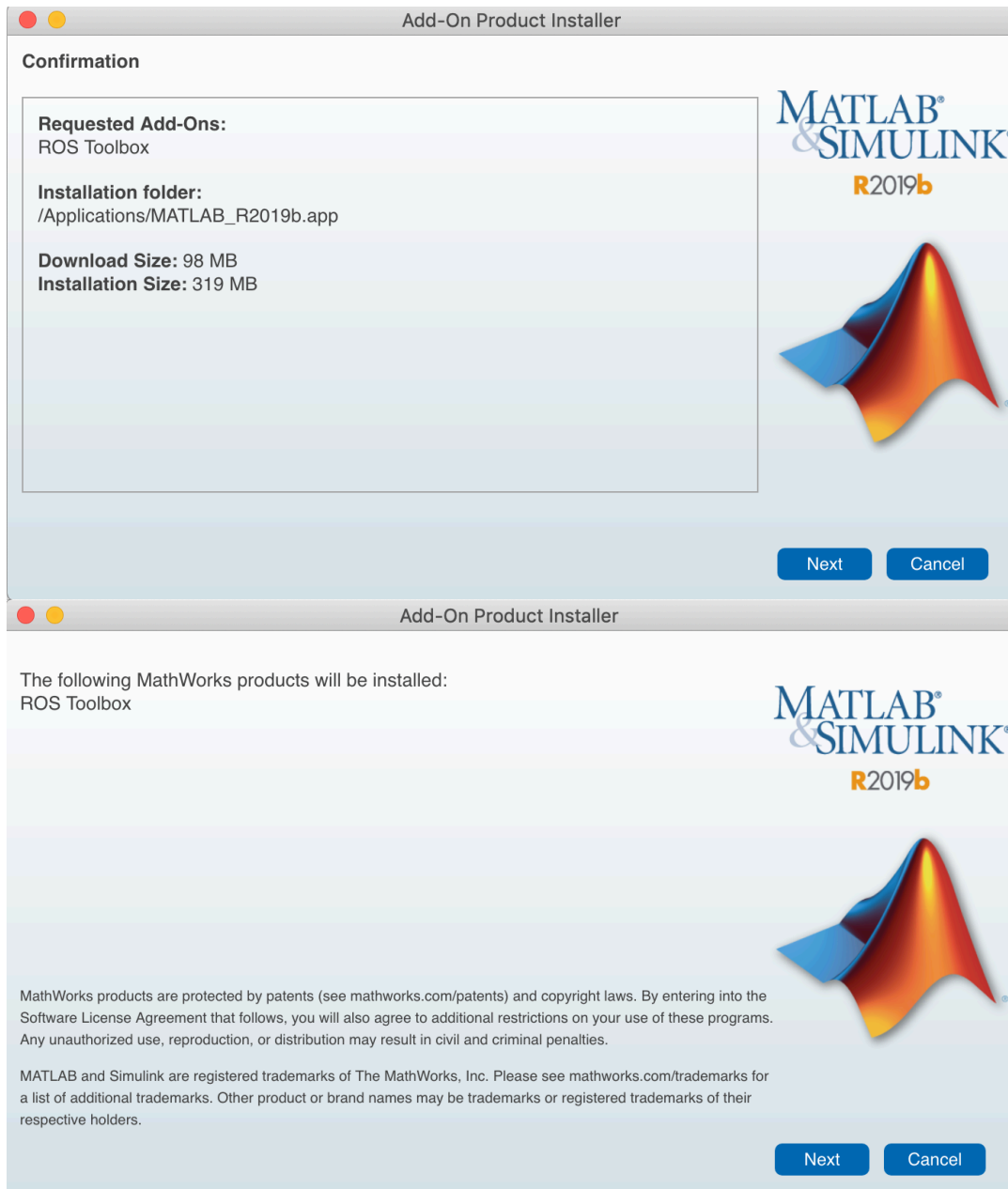


Click on the name and it will bring you to the toolbox's page. Click on the "Install" button.



If you have Matlab through the school then you get access to all of the official toolboxes from Mathworks, so you should then proceed through a series of windows that go through the installation process for you. If you are required to pay for the toolbox then your license is probably not through the school and you will want to get Matlab from CCIT following the procedure outlined here: <https://its.mines.edu/software-title/matlab/>.





Check Installation

To check that the installation worked, open up Matlab and in the command window type “rosinit” and press enter. If you see the message “Initializing ROS master (...)” then you should have everything you need for the ROS problems.