**Instalations**

**Google Chrome**

wget -q -O - https://dl-ssl.google.com/linux/linux\_signing\_key.pub | sudo apt-key add -

echo 'deb [arch=amd64] http://dl.google.com/linux/chrome/deb/ stable main' | sudo tee /etc/apt/sources.list.d/google-chrome.list

sudo apt-get update

sudo apt-get install google-chrome-stable

**Rotate toolbar**

gsettings set com.canonical.Unity.Launcher launcher-position Bottom

**Texlive**

sudo add-apt-repository ppa:jonathonf/texlive-2017

sudo apt-get update

sudo apt-get install texlive-full

**Matlab**

sudo sh install

sudo cp libmwservices.so /usr/local/MATLAB/R2016a/bin/glnxa64

cd /usr/local/bin

sudo ./activate\_matlab.sh

sudo apt-get install matlab-support (insert the folder /usr/local/MATLAB/R2016a)

sudo wget http://upload.wikimedia.org/wikipedia/commons/2/21/Matlab\_Logo.png -O /usr/share/icons/matlab.png

sudo touch /usr/share/applications/matlab.desktop

sudo gedit /usr/share/applications/matlab.desktop

#!/usr/bin/env xdg-open

[Desktop Entry]

Type=Application

Icon=/usr/share/icons/matlab.png

Name=MATLAB R2014a

Comment=Start MATLAB - The Language of Technical Computing

Exec=matlab -desktop

Categories=Development;

link: <https://askubuntu.com/questions/401948/how-to-create-launcher-icon>

**Linux Command Line**

|  |  |
| --- | --- |
| Functions | Command |
| open a file : | **xdg**-**open** [file] |
| Search file name: | **ls | grep** [file\_name] |
| Remove folder | rm -rf [file name] |
| Display all files in a foder | Ls-la |
| Create a new folder | Mkdir [folder name] |
| Create a new file | Touch [file name] |
| Open a text file | Vi [file name with extension] |
| Move file from this folder to destination folder | Mv [this file] [destination folder] |
| Copy a file | Cp [file need to copy] [new copied file] |
| Copy a folder | Cp -r |
| Modify the permision of a file | Chmod +x [file name] |
|  |  |