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## Workshop Computer Instructions

### Windows 7

- The windows system does not have a password, just click on the default admin user and you should be able to log in.
- The Desktop has a folder with the lastools software, and links to most of the software that is going to be run on the workshop. If you go inside the lastools directory, you will find the executable files; you can double click on them and they will open a terminal to run the tools.

### Linux Virtual Machine

- I created a Linux virtual machine with VMware workstation software. When you log in to your windows 7 system, go to the desktop and you will see a link called 'VMware Workstation'. Double click on it and then on the window that opens, click on the Ubuntu tab. At the top center of the window, click on 'Power on this virtual machine'. After a minute or two the Linux virtual machine will boot up and you should be able to log in.
- **The password for the Linux virtual machine is 'arizona'; this is also the administrator password.**
- Location of the Vrui and LidarViewer source code is /usr/local/src
- The location of the LidarViewer binaries is: /home/admin1/LidarViewer/bin
- When you log in to the Linux virtual machine, on the left hand side you will see a column of vertical icons. The 'terminal' icon is at the bottom of this column. Just click on it to open the terminal.
- For simplicity, I added the LidarViewer binaries to the user path. This means that you don't need to go to the folder with the lidarviewer binaries. You can just type 'LidarViewer' in the terminal to execute the software. Simply type any lidarviewer command in the terminal and it will execute.