How to use this station:

• Login with your ECE domain account.

• Do your MATLAB and dSPACE ControlDesk work in a D:\ folder.
  
  – Try using D:\CLASS or D:\CLASS\SECTION folders for your work. For example:
    * D:\ECE557\TuesdayAM\lab1
    * D:\ECE755\lab1
    * D:\ECE758\ThursdayPM\lab6
  
  – dSPACE ControlDesk fails to work in network folders (e.g., Z:\ home folder).

• MATLAB–Simulink–dSPACE startup–build sequence:

  1. Start MATLAB and **CHANGE WORKING DIRECTORY**.
  2. Start Simulink (by typing `simulink`).
  3. Start dSPACE ControlDesk **before** building your Simulink model.
  4. Build (and re-build and re-build...) your saved Simulink model.

• Tips:

  – In Simulink, the hotkey for building a model is **[Ctrl] - [B]**.
  
  – simState: “Run” (2) and “Stop” (0) — use “radio button” virtual instrument
    
    * set simState to Stop; Stop&Start Capture Settings; set simState to Run