



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  - .
 - `simState`: “Run” (2) and “Stop” (0) — use “radio button” virtual instrument
 - * set `simState` to Stop; Stop&Start *Capture Settings*; set `simState` to Run