Checklist Data Acquisition:

Before:

* Check DAQ connected
* Check Setup Sheet filled out & make picture (in case it gets lost)
* Set separate timer (for necessary timestamps)
* Set camera’s
* Make sure some pen and paper is available

During:

* Write down any strange behavior noted with timestamp (for checkup later in the data)
* Note after each separate test, the test name, datafile name, video files.

After:

* Convert DAQ to CSV
* Create folder for each test (with DAQ file, CSV file, DataInformation Sheet)
* Save DataInformationSheet
* Run DataAnalysis program
* Save useful figures separately.
* Save video’s in the same folder
* Create DataSet summary