## Pre-installation:

* Install TDT drivers and ActiveX software (http://www.tdt.com/downloads.htm). Password is **spider**, we used version 78.
* Install Matlab

## Installation:

1. Copy the folders named “EARLY”, “Early\_StimDefLeuven”, “Early\_Systemdata” and “ExpData” to C:\
2. Create a new fol­der with the name of the experimenter as its name in the folder “ExpData”.
3. Make a copy of the shortcut to your Matlab installation and edit the property “Start in” to: “C:\EARLY\startupdir” or wherever this startup directory is located.

## Usage:

Click on the shortcut to EARLY to start Matlab in the right folder. To start the GUI type dashboard.

## Usage of artificial gerbil:

1. Start 2 Matlab EARLY sessions
2. In the first session:
   1. sys3deviceList('ZBUS\_1','RX6\_1' ,'PA5\_1','PA5\_2')
   2. dashboard
3. In the second session:
   1. sys3deviceList('ZBUS\_1','RX6\_1','RX6\_2','PA5\_1','PA5\_2')
   2. artigerbil(2000,200,.01,.01,.1,3)