STUDY AND PARTICIPATION INFORMATION

This summer, we have four on-going studies. Two are led by our third year PhD student Juliana Saba and two are led by one of our new PhD students, Nursadul Mamun (nickname: Mamun). Some of the studies are only offered during selected weeks of the summer. Let us know which studies you can participate in!

ON-GOING STUDY DETAILS:

1. **“SE-1.”** A traditional speech-enhancement speech processing strategy (Part 1)
   a. **Investigation Identifier:** SE-1
   b. **Task:** Listening to three types of processed speech and selecting which processed version sounds the best to you. We will record your best response.
   c. **Investigator:** Nursadul Mamun
   d. **Time:** Approx. 20-30 minutes
   e. **Study Availability:** July 1, 2019 – July 12, 2019 (CILab is Closed July 4 – July 7, 2019)

2. **“SE-2.”** A traditional speech-enhancement speech processing strategy (Part 2)
   a. **Investigation Identifier:** SE-2
   b. **Task:** Listening to two types of processed speech in various noise levels and repeating back the sentence you heard. We will record how many words you were able to repeat back.
   c. **Investigator:** Nursadul Mamun
   d. **Time:** Approx. 1-1.5 hours
   e. **Study Availability:** July 21 2019 – September 30, 2019 (CILab is Closed July 13 – July 20, 2019)

3. **“LE.”** The perceptual effects of Lombard-produced speech
   a. **Investigation Identifier:** LE
   b. **Task:** Listening to processed and Lombard speech at various speech levels and selecting how confident you are the speech exhibited the Lombard Effect (the Lombard Effect will be explained to you before the experiment, don’t worry). We will record your confidence scores.
   c. **Investigator:** Juliana Angell (Saba)
   d. **Time:** Approx. 1-1.5 hours
   e. **Study Availability:** July 8, 2019 – September 30, 2019 (CILab is Closed July 13 – July 20, 2019)

4. **“EFF.”** A vowel/consonant-enhanced speech processing strategy
   a. **Investigation Identifier:** EFF
   b. **Task(s):** (1) Listening to two types of processed speech in various noise levels and repeating back the sentence you heard. We will record how many words you were able to repeat back. (2) Listening to two types of individually processed words and repeating back the word you heard. We will record how many words you were able to repeat back.
   c. **Investigator:** Juliana Angell (Saba)
   d. **Time:** Approx. 1.5-2 hours
   e. **Study Availability:** July 8, 2019 – September 30, 2019 (CILab is Closed July 13 – July 20, 2019)
HOW TO PARTICIPATE

To participate in multiple tests on different days (consecutive or non-consecutive test days), simply shoot us an email with the studies you are interested in and we send you more options to work with you offline and develop a multi-day plan of which studies for you to participate in on your schedule!

*To optimize your time spent at UTD*, if you would like to participate in multiple tests on the same day, here are some options for you depending on your test date:

- **Study Dates: July 1 – July 3**
  - Investigation: SE-1 only
  - Time: 20-30 minutes total time at UTD

- **Study Dates: July 8 – July 12**
  - Investigation(s): SE-1, LE, and EFF
  - Time: 3.5-4 hours total time at UTD

- **Study Dates: July 21 – September 30 (NOTE: CILab is closed July 13 – July 20, 2019)**
  - Investigation(s): SE-2, LE, and EFF
  - Time: 4.5-5 hour total time at UTD

- **REMINDER**: If you are here longer than 4 hours, we provide lunch/dinner in additional to our standard many intermittent breaks to ensure you are not fatigued)

**NEW OPTION!** For those bilateral cochlear implants users, instead of choosing your better ear for testing, you may choose to test with BOTH ears individually. Now, this will double your time at UTD but will give us an opportunity to receive more results and better feedback from our studies. *If you wish to participate with BOTH ears, let us know so we can accommodate for your longer stay at UTD.*