**TNTLab Meeting Minutes**

**Date**: 2/8/2018

**Attendance**: Richard, Elena, Sebastian, Bethany, Kyle, Mohadeseh, Bo, Kory

1. Richard: Meeting opened

**ANNOUNCEMENTS –** There will be no lab meeting on March 1st

**ONGOING BUSINESS**

**DECISION:** We should have a draft of the MTurk Paper by end of February

**ACTION ITEM (ANDREW):** Make progress on MTurk this week

1. Revelian

**ACTION ITEM (RICHARD):** contact Revelian to set up a SIOP meeting (preferably Friday 4-5 EST but maybe Saturday)

**DECISION:** Full draft of Revelian paper by the end of February

**ACTION ITEM (BO, MARTINA, KYLE):** finish lit review of measures by next lab meeting (2/13)

**ACTION ITEM (RICHARD):** Finalize analyses with new GPA data

**ACTION ITEM (BO):** Finish up writing applicant reactions lit review

1. Elena: Thesis

**ACTION ITEM (ELENA):** consider offering a lottery reward as an incentive (up to $200), fill out necessary IRB amendment paperwork

**ACTION ITEM (ELENA):** After SONA closes, contact thesis committee and ask them how they feel about the sample size at that time

1. Sebastian – FYP

**Decision:** If there aren’t people using duolingo after the one week requirement by n=20, stop data collection and redesign the study

**OLD BUSINESS**

1. Mobile Diversity project

**ACTION ITEM(ELENA):** make progress on analyses

1. Richard: Discussed SIOP Machine learning competition

**ACTION ITEM (ELENA & RICHARD & ANDREW):** Have predictions submitted for Monday Feb 12th deadline

Richard:

* model the interactions (~.\*.\*) in any of the linear models
* cut city entirely (except recoding some key city vars like Indianapolis)
* cut country into region-level
* we would still like a longitudinal dataset with the numeric vars imputed

1. Richard: Handbook

* Data Science Chapter

**ACTION ITEM (RICHARD, ANDREW, ELENA):** Write data science chapter ASAP (March 1st is complete book deadline) – have first draft completed by (2/15)

* Gamification chapter

**ACTION ITEM (RICHARD):** do one final pass through the chapter

* Handbook Administrative

**ACTION ITEM (ELENA):** Create final table of contents by next lab meeting

* + - Name and number of each chapter
    - List of authors
    - Check all chapters to make sure we’re either waiting for revisions or done

**ACTION ITEM (RICHARD):** request author bios when we send a TOC

1. Richard: PSI SJT Study

* **ACTION ITEM (ELENA & RICHARD):** finalize qualtrics surveys (primarily add measures and SJT selection interface)
* **ACTION ITEM(ELENA):** get original gamefulness scale from Andrew for use in study

1. Supervised Research
   * Kory

**ACTION ITEM(KORY):** continue to make progress on outline

1. Bo: Dissertation

* **ACTION ITEM(BO):** finalize intro to intro
* **ACTION ITEM(BO):** have topic sentences to Richard by meeting on Thursday
* **ACTION ITEM(BO):** conduct Power analysis before meeting on Thursday

1. Elena: Simulation study

**ACTION ITEM (ELENA):** Finalize predictors and get rhos and SDrhos

**Decision:** hold off on progress for this project until after the final ML competition deadline

1. Mohadeseh’s dissertation work –
   * **ACTION ITEM (MOHADESEH**): if she decides to add a self-report time on question, should submit it as an amendment to IRB asap
2. SIOP event planning –
   * Tara will plan tech lab meetup
   * **ACTION ITEM (SEBASTIAN):** Work on planning a lab dinner that will follow the Tech lab meetup
     1. Will need to send out invite to full lab alumni list asap
3. Richard: Lab Administration
   * **ACTION ITEM(ANDREW) –** Ask Michelle for funding for Rich Mendelson and pizza party

**NEW BUSINESS**

1. Richard: IRB meeting on Thursday meeting next week (Andrew and Mohadeseh will attend)