Steven Mesquiti, M.A.

Department of Psychology Princeton University sm9518@princeton.edu https://smesquiti.github.io/mesquiti.github.io/index.html

Current Appointment

Logic of Emotion Lab Department of Psychology Princeton University Postion Title: Ph.D. Student Location: Princeton, NJ

Education

Texas State University (2022) M.A. in Psychological Research Advisor: Dr. Randall Osborne

Southwestern University (2019)

B.A. in Psychology (Minor: Spanish)

Publications

* Denotes shared first authorships

Mesquiti, S. C., Seraj, S. (2023). The Psychological Impacts of the COVID-19 Pandemic on Business Leadership. *PLOS One*. https://doi.org/10.1371/journal.pone.0290621

Manuscripts Under Review & In Prep.

Seraj, S. *, **Mesquiti, S.C.** *, Weyland, A., Ashokkumar, A., Boyd, R. L., Mihalcea, R, Pennebaker, J. W., (in prep.) The Black Lives Matter protests in 2020 led to decreased preoccupation with the pandemic.

Mesquiti, S. C., Cosme, D., Nook, E., Falk E., Burns S., (in prep.) *Enhancing Psychological Well-being Prediction Through Natural Language Analysis.*

Fellowships

2023	Summer Institute for Computational Social Science The University of
	Pennsylvania Annenberg School for Communication
2022	Northwestern University Kellogg School of Management Behavioral Research
	Fellowship (Finalist; \$35,000)

2020 Texas State University Thesis Research Support Fellowship (\$1,070)

Honors & Awards

2020-21	Texas State University Graduate College of Liberal Arts Scholarship
2021	Masters in Psychological Research Graduate Competitive Scholarship
2019	Texas State University Graduate College of Education Scholarship
2015	Southwestern University Mood Scholar

Research Appointments

Lab Manager & Research Coordinator

2022-2024 The University of Pennsylvania, Communication Neuroscience Lab

- Assisted in management of Geoscan R01 study
- Mentored MindCORE REU students
- Co-organized <u>github</u> to reach basic coding to undergrads
- Coordinated collaboration with Industry-partners
- Analyzed text data using LLMS and AI-based transformers
- Co-developed skills sharing sessions
- Performed online data collection using experimental designs
- Performed tasks for day-to-day management of CN Lab

Research Assistant

2022-2023 The University of Texas at Austin, CLIMB Lab

- Assisted in the development of the software LIWC 22.
- Taught undergraduates how to conduct data analyses in R.
- Accessed, cleaned, and compiled API data.
- Analyzed language data using natural language processing techniques.

The University of Texas at Austin, Pennebaker Language Lab

- Assisted in the development and completion of the software LIWC 22.
- Coded open-ended survey responses for analysis.
- Developed proficiency in natural language processing software including Meaning Extraction Helper, BUTTER, and EZPZ txt.

Graduate Research Assistant

2020-2022 Texas State University, Department of Psychology

- Analyzed language data using natural language processing.
- Visualized data using ggplot2 package in R.
- Conducted multilevel regression analyses in R and SPSS.

Service

2022

2022- S	Southwestern University Alumni Network Mentoring Program
2020 S	Southwestern University Men's Lacrosse Informational Talk
2019 T	Thinkery Children's Museum Early Learner's Intern
2017-18 S	Southwestern University Upward Bound Mentor
2016-17 S	Southwestern University Community Engaged Learning Program

Technical Skills

Linguistic Inquiry and Word Count (LIWC) Topic Modeling (LDA/Meaning Extraction) R; RStudio (Advanced) Bayesian Inference in R Python (intermediate) SpaCy Large Language Models

Invited Talks

- 2022 **Mesquiti, S.**, Mobasser, A., Falk, E., Pfeifer, J. H., & Cosme, D (2022, October) *Within-and between-person effects of autonomous motivation on goal pursuit.* Talk Presented in Duckworth Lab
- 2021 **Mesquiti, S.**, Domer, K. V., Kok, R., Warnell, K. R., & Clegg, J. M. (2021, March) The whole truth and nothing but the truth: an analysis of the variability of prosocial lying in the Netherlands and the United States. Individual talk presented at Texas State University Psychology Department Brown Bag.
- 2021 **Mesquiti, S.**, Domer, K., Kok, R., Warnell, K. R., Clegg, J. M. (2021, April) The truth about prosocial lying: Cross-cultural differences in prosocial lying. Individual talk presented at the annual meeting for the Southwestern Psychological Association (virtual).

Conference Presentations

*Denotes Undergraduate Mentored

- Mesquiti, S. C., Burns S., Cosme, D., Falk E. (2024, February) *Enhancing Psychological Well-being Prediction Through Natural Language Analysis*. Poster presented at the annual meeting for the Society for Personality and Social Psychology.
- Spehar, A.,*., Muzekari, B., Butler, T. B., Mesquiti, S., Cosme, D., Falk, E. (2022, August) Relating Collective and Self-Focus Language in Social Support with Self-Reported Depression. Poster presented at the annual University of Pennsylvania MindCORE student show case. Philadelphia, Pa. <u>Github</u>
- Andrews, M. E., Cooper, N., Paul, A., Johnson, D., Muzekari, B., Mesquiti, S., Torres, O., Resnick, A., Scholz, C., Mattan, B., Barnet, I., Henriksen, L., Strasser, A., & Falk, E. B. (2023, May). *Compounding effect of microaggressions and exposure to tobacco advertising on stress and smoking*. Annual conference of the International Communication Association, Toronto, Ontario, Canada.
- Mesquiti, S. C., Mobasser, A., Falk, E., Pfeifer, J. H., & Cosme, D (2023, February) *Withinand between-person effects of autonomous motivation on goal pursuit.* Poster submitted to the annual meeting for the Society for Personality and Social Psychology.
- Santana, C*., Mesquiti, S., Carreras- Tartak, J., Kang, Y., Falk, E. (2022, August) *Relating Collective and Self-Focus Language in Social Support with Self-Reported Depression.*

Poster presented at the annual University of Pennsylvania MindCORE student show case. Philadelphia, Pa.

- Woolfolk, Z*., Cosme, D., Butler, T., Carreras- Tartak, J., Mesquiti, S., Kang, Y., Falk, E. (2022, August) *Racial Homophily in Emotion Sharing Network*. Poster presented at the annual University of Pennsylvania MindCORE student show case. Philadelphia, Pa.
- Mesquiti, S., (2022, April) *Exploring Cognitive Language of CEOs during the COVID-19 Pandemic Over Time and its Connection to Decision Processing.* Poster presented at the annual Texas State University Psychology Department Showcase. San Marcos, Tx
- Mesquiti, S., Tsai, J. L., Marion, J., Olivarez, O., Blackburn, K., Durland, M. (2022, February) *The linguistic lifespan of a CEO: Exploring the way cognitive language unfolds over time and its connection to decision processing.* Poster presented at the annual meeting for the Society for Personality and Social Psychology.
- Haskard-Zolnierek, K., Mesquiti, S., & Snyder, M., (2022, February) Associations between patient satisfaction and physician and nurse word use. Poster presented at the annual meeting for the Society for Personality and Social Psychology (virtual)
- Mesquiti, S., Kok, R., Clegg, J. M., Warnell, K. R., (2021, April) *The truth behind prosocial lies: A linguistic analysis of lying to be polite*. Poster presented at the annual Texas State University Psychology Department Showcase. San Marcos, Tx.
- Mesquiti, S., Domer, K., Warnell, K. R., Clegg, J. M. (2021, February) *More than a disappointing gift: Examining variability in when and how we prosocially lie*. Poster presented at the annual meeting for the Society for Personality and Social Psychology (virtual).
- Domer, K., Mesquiti, S., Warnell, K. R., Clegg, J. M. (2021, February) *More than a social norm: Examining who we lie to and what we lie about.* Poster presented at the annual meeting for the Society for Personality and Social Psychology (virtual).
- Mesquiti, S. (2019, April) *Internship at the Central Texas Treatment Center*. Poster presented at Southwestern University Creative Works Symposium, Georgetown, Tx.