**KAYDEN N. JORDAN, PH.D.**

Assistant Professor of Social Analytics

Harrisburg University of Science and Technology

326 Market St, Harrisburg, PA 17101

kjordan@harrisburgu.edu | knjordanpsych.weebly.com

EDUCATION

Ph. D. Social Psychology, University of Texas at Austin, 2020

Advisor: James W. Pennebaker

M.S. Experimental Psychology, Missouri State University, 2015

Advisor: Erin M. Buchanan

B.S. Psychology and History, Evangel University, Springfield, MO, 2013 Concentration: Philosophy

EMPLOYMENT

Analytics Program, Harrisburg University of Science and Technology

Assistant Professor of Social Analytics (2020-present)

Psychology Department, University of Texas at Austin

Graduate Research Assistant (2016-2020)

Psychology Department, University of Texas at Austin

Teaching Assistant (Fall 2015; Fall 2018; Spring 2019)

RStats Institute, Missouri State University

Statistical Analyst/Graduate Assistant (2013-2015)

PUBLICATIONS

Gupta, S.S. & Jordan, K.N. (2022). Understanding gender bias toward physicians using online doctor reviews. *Psychology of Language and Communication, 26* (1), 18-41.

Jordan, K.N. (2022). Language Analysis in Political Psychology. In *Handbook of Language Analysis in Psychology.* Edited by Deghani, M. & Boyd, R.L. Guilford Press.

Jordan, K.N., Buchanan, E.M., & Padfield, W.E. (2022). The Language of War: A Conceptual Replication and Extension of Abe (2012) and Matsumoto and Hwang (2013). *Meta-Psychology* , 6.

Jordan, K.N., Sterling, J., Pennebaker, J.W., & Boyd, R.L. (2019). Examining long-term trends in politics and culture through language of political leaders and cultural institutions. *Proceedings of the National Academy of Sciences, 116*(9), 3476-3481.

Jordan, K. N., Pennebaker, J. W., & Ehrig, C. (2018). The 2016 US Presidential Candidates and How People Tweeted About Them. *SAGE Open, 8*(3), 1-8. doi:

10.1177/2158244018791218.

Jordan, K. N., Pennebaker, J. W., Petrie, K. J., & Dalbeth, N. (2018). ‘Googling’ Gout: Exploring perceptions about gout through a linguistic analysis of online search activities. *Arthritis care & research*. doi: 10.1002/acr.23598

Jordan, K. N., & Pennebaker, J. W. (2017). The exception or the rule: Using words to assess analytic thinking, Donald Trump, and the American presidency. *Translational Issues In Psychological Science, 3*(3), 312-316. doi:10.1037/tps0000125

Johnson, C.C., Buchanan, E.M., & Jordan, K.N. (2014). Blog topic and word frequency: What predicts high powered blogs? *Psychology of Popular Media, 3,* 154-163.

Jordan, K., Worthington, E. L., Jr., & Sutton, G.W. (2013). Promoting forgiveness toward christians by LGBTQ respondents using apology and perspective-taking. *Journal of Psychology and Christianity, 32*, 99-114.

Jordan, K. (2013). Social networking, religious similarity, and moral reasoning: Potential causes of revolution. *Psi Chi Journal of Psychological Research, 18*, 130-136.

MANUSCRIPTS/PROJECTS IN PROGRESS

# Projects with HU Students

Gupta, S.S. & Jordan, K.N. (in progress). Using Online Doctor Reviews to Explore the Impact of Gender in the Doctor-Patient Relationship

Palmer, C. & Jordan, K.N. (in progress). Understanding Group Membership on Twitch using Language.

Chen, Q. & Jordan, K.N. (in progress). Do Female politicians receive more negative responses on social media?

# Collaborations and Other Projects

Birnbaum, M., Oppenheim, M., … Jordan, K. (in progress). Use of Linguistic Analysis of Medical Notes to Identify Burnout in Physicians (collaboration with Northwell Health).

Olivarez, O., Cunningham-Erdogdu, P., & Jordan, K.N. (in progress). Investigating the Impact of Congressional Power Shifts on Linguistic Styles.

Jordan, K.N., Padfield, W., & Buchanan, E.M. (in progress). Motivational Differences in Partisan Media.

Jordan, K.N. & Buchanan, E.M. (in progress). Measuring Dyadic Morality in Language.

Jordan, K.N. (in progress). Constructed Characters: The Role of the Press in Communicating Presidential Candidates

Jordan, K.N. (in progress). Primary Personalities: How Candidate Traits Predict Success in Presidential Primaries

SKILL SET

Programs: R, Python, SPSS, HTML, LIWC, SQL

Statistics: Text Analysis, Natural Language Processing, Multilevel Modeling, Structural

Equation Modeling, Logistic Regression, Factor Analysis, Classification Methods, Nonparametric Statistics, Meta-Analysis

MANUALS AND SOFTWARE

Pennebaker, J.W., Boyd, R.L., Jordan, K., & Blackburn, K. (2015). The development and psychometric properties of LIWC2015 . Austin, TX: University of Texas at Austin. DOI: 10.15781/T29G6Z

CHAIRED SYMPOSIA/WORKSHOPS

Jordan, K. N., & Boyd, R. L. (2017, May). When You’re Wrong: The Current Science on How Opinions Change. Symposium held at the 29th Annual Conference for the Association for Psychological Science, Boston, MA.

Jordan, K.N. (2014, May). Structural Equation Modeling. Workshop for RStats Stats Camp at Missouri State University, Springfield, MO.

PRESENTATIONS

Jordan, K.N. (2020, February). Using Text Analysis to Understand Perceptions: A Look at Gender Stereotypes using Pronouns. Symposium presented at Society for Personality and Social Psychology meeting, New Orleans, LA.

Jordan, K.N. (2019, August). Constructed Characters: How the Elite Media Communicates Political Figures. Paper presented at the American Political Science Association meeting, Washington, D.C.

Jordan, K.N. (2018, March). Politicians are People Too: A Language Based Approach to Political Psychology. Presentation at the Psychology of Language Preconference at Society for Personality and Social Psychology, Atlanta, GA.

Pennebaker, J.W. & Jordan, K.N. (2018, March). Cultural Shifts in the Presidents We Choose. Symposium presented at Society for Personality and Social Psychology, Atlanta, GA.

Jordan, K.N., Sterling, J., & Pennebaker, J.W. (2017, November). The Language of Politics and Culture. Paper presented at Social Media and Political Participation Conference, New York, NY.

Jordan, K.N. & Pennebaker, J.W. (2017, June). Trump and Trends in the American Presidency. Symposium presented at the Canadian Psychological Association meeting, Toronto, Canada.

Jordan, K.N. (2017, May). Great Debating: The Influence of the 2016 Presidential Debates on Public Opinion. Symposium presented at Association of Psychological Science meeting, Boston, MA.

GRANTS & AWARDS

Awards:

Dissertation Writing Fellowship, 2020. University of Texas at Austin.

Professional Development Award, 2017. University of Texas at Austin.

Grants:

Principal Investigator. The Effects of Apology and Perspective-Taking on Intergroup Forgiveness and Attitudes (5/1/2012-10/31/2012). Psi Chi Summer Research Grant. $3500

TEACHING EXPERIENCE

Assistant Professor, Harrisburg University of Science and Technology Courses Taught:

* ANLY 540: Language Modeling
* ANLY 520: Natural Language Processing
* GRAD 695: Research Methodology and Writing
* ANLY 699: Applied Project in Analytics
* ANLY 710: Experimental and Quasi-experimental Design
* ANLY 725: Seminar in Unstructured Data

Lab Instructor, University of Texas at Austin Courses Taught:

* Statistics and Research Methods

DISSERTATION COMMITTEES

Dissertation Committee Chair

* Sonam Gupta (2020-present), Data Science, Harrisburg University of Science and Technology
* Charles Palmer, (2020-present), Data Science, Harrisburg University of Science and Technology

Dissertation Committee Member

* Miti Shah (2022), Social Psychology, University of Texas at Austin
* Serena Brandler (2022-present), Social Psychology, University of Texas at Austin

TRAINING IN TEACHING

Fall 2018, Supervised Teaching in Psychology

* Full semester class covering pedagogy and effective teaching practices with evaluated teaching performance

EDITORAL BOARDS

Psychology of Language and Communication

Associate Editor (2021-present)

PROFESSIONAL AFFLIATIONS

Society for Personality and Social Psychology

Association of Psychological Science

American Political Science Association

AD HOC REVIEWER

Political Psychology

Journal of Language and Politics

PLoS One

International Journal of Communication

Communication Reports

Journal of Social and Political Psychology

JPSP: Personality Processes and Individual Differences

Evolution and Human Behavior

Computers in Human Behavior

Emotion

Social Media and Society

Journal of Research in Personality

Translational Issues in Psychological Science

Behavioral Research Methods

Basic and Applied Social Psychology

Current Psychology