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<https://ryanb.cc>

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Psychology Department
D04, Fylde College
Lancaster University
Lancaster, LA1 4YF United Kingdom

EDUCATION

- 2017 **Ph.D., Social/Personality Psychology**, University of Texas at Austin, Austin, TX
- 2012 **M.S., Social/Health Psychology**, North Dakota State University, Fargo, ND
- 2010 **B.A., Psychology**, Indiana University–Purdue University Ft. Wayne, Ft. Wayne, IN

POSITIONS

- 2019—
present **Lecturer (Assistant Professor) in Behavioural Analytics**
 – Lancaster University
 –Department of Psychology / Data Science Institute / Security Lancaster
- 2017—2019 **Postdoctoral Fellow / Researcher**
 – University of Texas at Austin
 – Joint appointment – Dept. of Psychology / Project 2021
- 2018 **Visiting Scholar**
 – Microsoft Research: Adaptive Systems and Interaction Group, Redmond, WA
 – Stony Brook University, Dept. of Computer Science

FUNDING, AWARDS, ETC.

Research Grants

- 2018— *Arc of Narrative Method (AON) used to advance strategies used in intelligence interviewing and*
2020 *interrogation.*
 – Funder: FBI / HIG
 – People: James W. Pennebaker (PI), Kate G. Blackburn, & Ryan L. Boyd
 – Award Amount: \$840,104 USD, Award Period: 10/11/2018 – 11/12/2020

Minor Awards / Funding

- 2016** – National Alliance on Mental Illness
– Society of Multivariate Experimental Psychology
- 2015** – Research Fellowship Award, The University of Texas at Austin
– Professional Development Scholarship, The University of Texas at Austin
– GS Travel Award, Society for Personality and Social Psychology

PRIMARY RESEARCH INTERESTS

Personality/Social Psychology

- Social Processes
- Personality and Verbal Behavior
- Motivation and Emotion

Methodological

- Big Data and Psychology
- Computerized Language Analysis
- Machine Learning

PUBLICATIONS

Books, Volumes, Etc.

Forth-coming Dehghani, M., & Boyd, R. L. (eds.). *The Atlas of Language Analysis in Psychology*. New York: Guilford Press.

Peer-Reviewed Journal Articles, Conference Proceedings, Chapters, Etc.

- In Press** Burdick, L., Mihalcea, R., Boyd, R. L., & Pennebaker, J. W. (in press). Analyzing connections between user attributes, images, and text. *Cognitive Computation*.
- Caplan, J. E., Adams, K., & Boyd, R. L. (in press). Language and personality. In V. Zeigler-Hill & T. K. Shackelford (Eds.), *Encyclopedia of Personality and Individual Differences (1st Edition, Vol. 1)*. Springer International Publishing.
- Dean, H. J., & Boyd, R. L. (in press). Deep into that darkness peering: A computational analysis of the role of depression in Edgar Allan Poe's life and death. *Journal of Affective Disorders*.
- Meier, T., Boyd, R. L., Mehl, M. R., Milek, A., Pennebaker, J. W., Martin, M., Wolf, M., & Horn, A. B. (in press). (Not) Lost in translation: Psychological adaptation occurs during speech translation. *Social Psychological and Personality Science*.

- 2019** Boyd, R. L., Pasca, P., & Conroy-Beam, D. (2019). You're only Jung once: Building generalized motivational systems theories using contemporary research on language. *Psychological Inquiry*, 30(2), 93–98. <https://doi.org/10.1080/1047840X.2019.1633122>
- Ikizer, E. G., Ramírez-Esparza, N., & Boyd, R. L. (2019). #sendeanlat (#tellyourstory): Text analyses of tweets about sexual assault experiences. *Sexuality Research and Social Policy*, 16(4), 463–475. <https://doi.org/10.1007/s13178-018-0358-5>
- 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*. <https://doi.org/10.1073/pnas.1811987116>
- Pietraszkiewicz, A., Formanowicz, M., Sendén, M. G., Boyd, R. L., Sikström, S., & Sczesny, S. (2019). The Big Two dictionaries: Capturing agency and communion in natural language. *European Journal of Social Psychology*, 49(5), 871–887. <https://doi.org/10.1002/ejsp.2561>
- Stanton, A. M., Boyd, R. L., Fogarty, J. J., & Meston, C. M. (2019). Heart rate variability biofeedback increases sexual arousal among women with female sexual arousal disorder: Results from a randomized-controlled trial. *Behaviour Research and Therapy*, 115, 90–102. <https://doi.org/10.1016/j.brat.2018.10.016>
- Tellakat, M., Boyd, R. L., & Pennebaker, J. W. (2019). How do online learners study? The psychometrics of students' clicking patterns in online courses. *PLOS ONE*, 14(3), 1–17. <https://doi.org/10.1371/journal.pone.0213863>
- 2018** Boyd, R. L. (2018). Mental profile mapping: A psychological single-candidate authorship attribution method. *PLOS ONE*, 13(7), e0200588. <https://doi.org/10.1371/journal.pone.0200588>
- Blackburn, K. G., Yilmaz, G., & Boyd, R. L. (2018). Food for thought: Exploring how people think and talk about food online. *Appetite*, 123, 390-401. <https://doi.org/10.1016/j.appet.2018.01.022>
- Drouin, M., Boyd, R. L., & Romaneli, M. G. (2018). Predicting recidivism among internet child sex sting offenders using psychological language analysis. *Cyberpsychology, Behavior, and Social Networking*, 21(2), 78–83. <https://doi.org/10.1089/cyber.2016.0617>
- Kilimnik, C. D., Boyd, R. L., Stanton, A. M., & Meston, C. M. (2018). Identification of nonconsensual sexual experiences and the sexual self-schemas of women: Implications for sexual functioning. *Archives of Sexual Behavior*, 47(6), 1633–1647. <https://doi.org/10.1007/s10508-018-1229-0>
- Pasca, P., Ciavolino, E., & Boyd, R. L. (2018). A data-mining approach to the Parkour discipline. In A. Abbruzzo, E. Brentari, M. Chiodi, & D. Piacentino (Eds.), *Proceedings of SIS2018* (pp. 665–672). London: Pearson Education.
- 2017** Boyd, R. L. (2017). Psychological text analysis in the digital humanities. In S. Hai-Jew (Ed.), *Data analytics in digital humanities* (pp. 161-189). New York: Springer International Publishing.

- Boyd, R. L., & Pennebaker, J. W. (2017). Language-based personality: A new approach to personality in a digital world. *Current Opinion in Behavioral Sciences*, 18, 63-68. <https://doi.org/10.1016/j.cobeha.2017.07.017>
- Conway, L. G., III, Boyd, R. L., Dennehy, T. C., Mills, D. J., & Repke, M. A. (2017). Political behavior inside and outside the lab: Bringing political research to the real world. *Translational Issues in Psychological Science*, 3(3), 227-230. <https://doi.org/10.1037/tps0000129>
- Drouin, M., Boyd, R. L., Hancock, J. T., & James, A. (2017). Linguistic analysis of chat transcripts from child predator undercover sex stings. *Journal of Forensic Psychiatry and Psychology*, 28(4), 437-457. <https://doi.org/10.1080/14789949.2017.1291707>
- Hawkins, R. C. II, & Boyd, R. L. (2017). Such stuff as dreams are made on: Dream language, LIWC norms, and personality correlates. *Dreaming*, 27(2), 102-121. <https://doi.org/10.1037/drm0000049>
- Obschonka, M., Fisch, C., & Boyd, R. (2017). Using digital footprints in entrepreneurship research: A Twitter-based personality analysis of superstar entrepreneurs and managers. *Journal of Business Venturing Insights*, 8, 13-23. <https://doi.org/10.1016/j.jbvi.2017.05.005>
- Penzel, I. B., Persich, M. R., Boyd, R. L., & Robinson, M. D. (2017). Linguistic evidence for the failure mindset as a predictor of lifespan longevity. *Annals of Behavioral Medicine*, 51(3), 348-355. <https://doi.org/10.1007/s12160-016-9857-x>
- Pulverman, C. S., Boyd, R. L., Stanton, A. M., & Meston, C. M. (2017). Changes in the sexual self-schema of women with a history of childhood sexual abuse following expressive writing treatment. *Psychological Trauma: Theory, Research, Practice, and Policy*, 9(2), 181-188. <https://doi.org/10.1037/tra0000163>
- Robinson, M. D., Boyd, R. L., Fetterman, A. K., & Persich, M. R. (2017): The mind versus the body in political (and non-political) discourse: Linguistic evidence for an ideological signature in United States politics. *Journal of Language and Social Psychology*, 36(4), 438-461. <https://doi.org/10.1177/0261927X16668376>
- Rodríguez-Arauz, G., Ramírez-Esparza, N., Pérez-Brena, N., & Boyd, R. L. (2017). Hablo Inglés y Español: Cultural self-schemas as a function of language. *Frontiers in Psychology*, 8:885, 1-15. <https://doi.org/10.3389/fpsyg.2017.00885>
- Stanton, A. M., Meston, C. M., & Boyd, R. L. (2017). Sexual self-schemas in the real world: Investigating the ecological validity of language-based markers of childhood sexual abuse. *Cyberpsychology, Behavior, and Social Networking*, 20(6), 382-388. <https://doi.org/10.1089/cyber.2016.0657>
- Wendlandt, L., Mihalcea, R., Boyd, R. L., & Pennebaker, J. W. (2017). Multimodal analysis and prediction of latent user dimensions. In G. L. Ciampaglia, A. Mashhadi, & T. Yasseri (Eds.), *Social Informatics: 9th International Conference, SocInfo 2017*, Oxford, UK, September 13-15, 2017, Proceedings, Part I (pp. 323-340). Cham: Springer International Publishing.

- 2016 Robinson, M. D., Boyd, R. L., & Persich, M. R. (2016). Dispositional anger and the resolution of the approach-avoidance conflict. *Emotion, 16*(6), 838-849.
<https://doi.org/10.1037/emo0000189>
- Wilson, S., Mihalcea, R., Boyd, R. L., & Pennebaker, J. (2016). Cultural influences on the measurement of personal values through words. *Proceedings of the 2016 AAAI Spring Symposium Series*, 314–317. Retrieved from
<http://www.aaai.org/ocs/index.php/SSS/SSS16/paper/view/12774>
- Wilson, S. R., Mihalcea, R., Boyd, R. L., & Pennebaker, J. W. (2016). Disentangling topic models: A cross-cultural analysis of personal values through words. *Proceedings of 2016 EMNLP Workshop on Natural Language Processing and Computational Social Science*, 146-152. Retrieved from <http://aclweb.org/anthology/W16-5619>
- 2015 Boyd, R. L., & Pennebaker, J. W. (2015). Did Shakespeare write Double Falsehood? Identifying an individual's psychological signature with text analysis. *Psychological Science, 26*(5), 570-582. <https://doi.org/10.1177/0956797614566658>
- Boyd, R. L., & Pennebaker, J. W. (2015). A way with words: Using language for psychological science in the modern era. In C. Dimofte, C. Haugtvedt, & R. Yalch (Eds.), *Consumer psychology in a social media world* (pp. 222-236). New York City, NY, US: Routledge Publishers.
- Boyd, R. L., & Robinson, M. D. (2015). Not sugar and spice and everything nice: Name letter preferences as a predictor of daily antisocial behavior. *Self and Identity, 14*(2), 147-156.
<https://doi.org/10.1080/15298868.2014.965731>
- Boyd, R. L., Wilson, S. R., Pennebaker, J. W., Kosinski, M., Stillwell, D. J., & Mihalcea, R. (2015). Values in words: Using language to evaluate and understand personal values. *Proceedings of the Ninth International AAAI Conference on Web and Social Media*, 31-40. Retrieved from <http://www.aaai.org/ocs/index.php/ICWSM/ICWSM15/paper/view/10482>
- Fetterman, A. K., Boyd, R. L., & Robinson, M. D. (2015). Power versus affiliation in political ideology: Robust linguist evidence for distinct motivation-related signatures. *Personality and Social Psychology Bulletin, 41*(9), 1195-1206. <https://doi.org/10.1177/0146167215591960>
- LeFebvre, L., LeFebvre, L., Blackburn, K., & Boyd, R. L. (2015). Student estimates of public speaking competency: The Meaning Extraction Method and video self-evaluation. *Communication Education, 1*-20. <https://doi.org/10.1080/03634523.2015.1014384>
- Poldrack, R. A., Laumann, T., Frick, L., Koyejo, O., Gregory, B., ... Boyd, R. L., et al. (2015). Long-term neural, behavioral, and physiological phenotyping of a single human: The MyConnectome Project. *Nature Communications, 6*:8885.
<https://doi.org/10.1038/ncomms9885>
- Robinson, M. D., Cassidy, D. M., Boyd, R. L., & Fetterman, A. K. (2015). The politics of time: Conservatives differentially reference the past and liberals differentially reference the future. *Journal of Applied Social Psychology, 45*(7), 391-399.
<https://doi.org/10.1111/jasp.12306>

- Stanton, A. M., Boyd, R. L., Pulverman, C. S., & Meston, C. M. (2015). Determining women's sexual self-schemas through advanced computerized text analysis. *Child Abuse & Neglect*, *46*, 78-88. <https://doi.org/10.1016/j.chiabu.2015.06.003>
- 2014** Robinson, M. D., Boyd, R. L., & Fetterman, A. K. (2014). An emotional signature of political ideology: Evidence from two linguistic content-coding studies. *Personality and Individual Differences*, *71*, 98-102. <http://dx.doi.org/10.1016/j.paid.2014.07.039>
- Robinson, M. D., Zabelina, D. L., Boyd, R. L., Bresin, K., & Ode, S. (2014). The self's symbolic role in implicit approach/avoidance: Movement time evidence. *The Journal of Social Psychology*, *154*(4), 311-322. <https://doi.org/10.1080/00224545.2014.896774>
- 2013** Boyd, R. L., Bresin, K., Ode, S., & Robinson, M. D. (2013). Cognitive egocentrism differentiates warm and cold people. *Journal of Research in Personality*, *47*(1), 90-96. <https://doi.org/10.1016/j.jrp.2012.09.005>
- Bresin, K., Boyd, R. L., Ode, S., & Robinson, M. D. (2013). Egocentric perceptions of the environment in primary, but not secondary, psychopathy. *Cognitive Therapy and Research*, *37*, 412-418. <https://doi.org/10.1007/s10608-012-9459-2>
- Robinson, M. D., Boyd, R. L., & Liu, T. (2013). Understanding personality and predicting outcomes: The utility of cognitive-behavioral probes of approach and avoidance motivation. *Emotion Review*, *5*(3), 1-5. <https://doi.org/10.1177/1754073913477504>
- 2012** Robinson, M. D., Moeller, S. K., Buchholz, M. M., Boyd, R. L., & Troop-Gordon W. (2012). The regulatory benefits of high levels of affect perception accuracy: A process analysis of reactions to stressors in daily life. *Emotion*, *12*(4), 785-795. <https://doi.org/10.1037/a0029044>
- 2011** Boyd, R. L., Robinson, M. D., & Fetterman, A. K. (2011). Miller (1944) revisited: Movement times in relation to approach and avoidance conflicts. *Journal of Experimental Social Psychology*, *47*, 1192-1197. <http://dx.doi.org/10.1016/j.jesp.2011.04.017>

Selected Whitepapers, Technical Reports, Etc.

- 2019** Boyd, R. L., & Kapoor, P. (2019). Psychological Profiling and Event Forecasting Using Computational Language Analysis. *CREST Security Review*, *(9)*, 6-7
- 2018** Boyd, R. L., Spangher, A., Fourney, A., Nushi, B., Ranade, G., Pennebaker, J., & Horvitz, E. (2018). Characterizing the Internet Research Agency's social media operations during the 2016 U.S. presidential election using linguistic analyses. PsyArXiv. <https://doi.org/10.31234/osf.io/ajh2q>
- Meier, T., Boyd, R. L., Pennebaker, J. W., Mehl, M. R., Martin, M., Wolf, M. & Horn, A. B. (2018). "LIWC auf Deutsch": The development, psychometrics, and Introduction of DE-LIWC2015. <https://doi.org/10.17605/OSF.IO/TFQZC>

- 2016 Boyd, R. L., & Pennebaker, J. W. (2016). Building a Personalized College Major Selection Web Page. *PsyArXiv*. <https://doi.org/10.31234/osf.io/grf9x>
- 2015 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.

SPEAKING AND PRESENTING

Invited Talks, Lectures, & Other Presentations

- 2019 – Lancaster University, Security Lancaster, Invited Talk
– University of Zurich, Digital Society Initiative / Text Analytics for Health, Invited Keynote
– SPSP Psychology of Media and Technology Workshop, Invited Talk
– Carnegie Mellon University, Human-Computer Interaction Institute, Invited Talk
- 2018 – Lancaster University, Dept. of Psychology, Invited Talk
– Federal Law Enforcement Training Center (FLETC), Glynco, GA, Invited Talk
– University of Zurich, Dept. of Psychology, Invited Talk
– Complexity Science Hub, Vienna, Invited Talk
– University of Connecticut, Dept. of Psychology, Guest Lecture
- 2017 – University of Texas at El Paso, Dept. of Psychology, Invited Talk
– University of Utah, Dept. of Psychology, Guest Lecture
– SIOP Methods, Invited Talk
- 2016 – University of Connecticut, Dept. of Psychology, Guest Lecture
– University of Michigan, Language and Information Technologies Lab, Invited Talk
– SPSP New Methods Workshop, Invited Talk
– SXSW, Austin Data, Invited Talk
- 2015 – University of Southern California, SAIL Lab (Dept. of Comp. Science), Invited Talk
– Northwestern University, SONIC Lab (Eng. & Comm.), Invited Talk
- 2014 – United States Army Research Institute, Fort Belvoir, VA, Research Talk
– University of California Los Angeles, Double Falsehood Conference, Invited Talk

Chaired Workshops / Symposia, Etc.

- 2019 Boyd, R. L. – *The Psychology of Language*. Preconference held at the annual meeting of the Society for Personality and Social Psychology, Portland, OR.
- 2018 Boyd, R. L., & Pennebaker, J. W. – *The Psychology of Language*. Preconference held at the annual meeting of the Society for Personality and Social Psychology, Atlanta, GA.
- 2017 Jordan, K. N., & Boyd, R. L. – *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.

- 2016** Wang, W., & Boyd, R. L. – *Making Big Data Smart: Challenges in Measurement, Analysis, and Validity*. Symposium held at the annual meeting of the Society for Industrial and Organizational Psychology, Anaheim, CA.
- Lucas, G. M., & Boyd, R. L. – *Computational Mental Health*. Symposium held at the annual meeting of the Society for Personality and Social Psychology, San Diego, CA.

Presentations at Conferences / Symposia (Various Years)

- Association for Psychology Science
- Society of Experimental Social Psychology
- Society for Personality and Social Psychology
- Society for Industrial and Organizational Psychology
- AAAI Conference on Web and Social Media
- Interdisciplinary Network for Group Research
- International Conference on Human Behaviour and Analysis
- Emotions
- Southwestern Psychological Association
- Strategic Management Society
- Annual International Conference on Computational Social Science
- International Society for the Study of Women’s Sexual Health
- International Society for Traumatic Stress Studies
- International Communication Association
- AAAI Spring Symposium Series
- International Congress of Cognitive Psychotherapy
- Schizophrenia International Research Society

SOFTWARE DEVELOPMENT

Text Analysis Applications

- 2019** Boyd, R. L. (2019). MEH: Meaning Extraction Helper (Version 2.1.07) [Software]. Available from <https://meh.ryanb.cc>
- 2018** Boyd, R. L. (2018). RIOTLite (v1.02) [Software]. Available from <https://riotlite.ryanb.cc>
- Boyd, R. L. (2018). POSTModern Part of Speech Tagger (Version 0.990) [Software]. Available from <https://toolbox.ryanb.cc>
- Boyd, R. L. (2018). Senti-Gent: CoreNLP Sentiment Analysis (Version 0.85) [Software]. Available from <https://toolbox.ryanb.cc>
- Boyd, R. L. (2018). TAPA: Textual Affective Properties Analyzer (v1.0.12) [Software]. Available from <https://tapa.ryanb.cc>

- Boyd, R. L. (2018). VADER-Tots Sentiment Analysis (Version 0.92) [Software]. Available from <https://toolbox.ryanb.cc>
- 2017** Boyd, R. L. (2017). Repeatizer (Version 1.03) [Software]. Available from <https://repeat.ryanb.cc>
- 2016** Boyd, R. L. (2016). RIOT Scan: Recursive Inspection of Text Scanner (Version 2.0.21) [Software]. Available from <https://riot.ryanb.cc>
- 2015** Pennebaker, J. W., Booth, R. J., Boyd, R. L., & Francis, M. E. (2015). Linguistic Inquiry and Word Count: LIWC2015. Austin, TX: Pennebaker Conglomerates (www.LIWC.net)

Helper Software

- 2019** Boyd, R. L. (2019). TranscodeTXT (Version 1.02) [Software]. Available from <https://toolbox.ryanb.cc>
- 2018** Boyd, R. L. (2018). ExamineTXT (Version 1.10) [Software]. Available from <https://toolbox.ryanb.cc>
- Boyd, R. L. (2018). TextEmend (Version 1.01) [Software]. Available from <https://toolbox.ryanb.cc>
- Boyd, R. L. (2018). KoToken: Korean Text Tokenizer (Version 0.91) [Software]. Available from <https://toolbox.ryanb.cc>
- Boyd, R. L. (2018). ZhToken: Chinese Text Tokenizer (Version 0.65) [Software]. Available from <https://toolbox.ryanb.cc>
- Boyd, R. L. (2018). SlimCSV (Version 1.04) [Software]. Available from <https://toolbox.ryanb.cc>
- Boyd, R. L. (2018). Transmogriifier: Automated text translation (v0.85) [Software]. Available from <https://translate.ryanb.cc>
- Boyd, R. L. (2018). EZPZTXT (v1.15) [Software]. Available from <https://ezpztxt.ryanb.cc>
- Boyd, R. L. (2018). WELP: Word Embedding Likeness Perusal (v1.03) [Software]. Available from <https://welp.ryanb.cc>
- Boyd, R. L. (2018). Contextualizer (Version 1.06) [Software]. Available from <https://context.ryanb.cc>
- 2017** Boyd, R. L. (2017). Conversplitter Plus! (v1.01) [Software]. Available from <https://conversplitter.ryanb.cc>
- 2014** Boyd, R. L., Pennebaker, J. W., Blackburn, K., Ferrell, J. D., Malin, J. J., Cannava, K., & Seih, Y. (2014). DOCTR: Discovery of Conversational Text Redundance (Version 1.2.8) [Software]. Available from <https://doctr.ryanb.cc>
- Boyd, R. L. (2014). Ye Olde Token Converter (Version 0.2.5) [Software]. Available from <http://riot.ryanb.cc/other-tools>

- 2012** Boyd, R. L. (2012). ConverSplitter. (Version 0.8.0 open beta) [Software]. Available from <http://riot.ryanb.cc/other-tools>
- Boyd, R. L. (2012). Guided Write. (Version 1.1.0) [Software]. Available from <http://riot.ryanb.cc/other-tools>

Code Generation Software

- 2018** Boyd, R. L. (2018). Plug N Chug (Version 1.01) [Software]. Available from <https://toolbox.ryanb.cc>
- 2014** Boyd, R. L. (2014). 2-Level MLM Generator for R (Version 1.1.7) [Software]. Available from <http://toolbox.ryanb.cc>
- 2013** Boyd, R. L. (2013). LME Generator for R (Version 0.3.0 alpha) [Software]. Available from <http://toolbox.ryanb.cc>
- Boyd, R. L. (2013). Multiple Linear Regression Generator for R (Version 1.0.0) [Software]. Available from <http://toolbox.ryanb.cc>
- Boyd, R. L. (2013). Personality Scrubber (Version 1.4.2) [Software]. Available from <http://toolbox.ryanb.cc>
- Boyd, R. L. (2013). SAS Multiple Regression Generator (Version 0.1.0 beta) [Software]. Available from <http://toolbox.ryanb.cc>
- Boyd, R. L. (2013). StringSmooosh: An RGCALC Data Preparation Tool (Version 0.2 alpha) [Software]. Available from <http://toolbox.ryanb.cc>
- 2012** Boyd, R. L. (2012). SAS MLM Generator (Version 0.7.0 beta) [Software]. Available from <http://toolbox.ryanb.cc>
- Boyd, R. L. (2012). SAS Repeated-Measures GLM Generator (Version 0.0.4 beta) [Software]. Available from <http://toolbox.ryanb.cc>

TEACHING

Courses Taught

2019/20	PSYC102: Investigating Psychology PSYC207: Personality and Individual Differences PSYC303: Current Directions in Social Psychology PSYC304: Undergraduate Dissertation Project	Lancaster University
2013	Introduction to Social Psychology	North Dakota State University
2011	Personality Psychology (TA, Instructor: Michael D. Robinson)	North Dakota State University
2009	Developmental Psychology (TA, Instructor: Michelle Drouin)	Purdue University Fort Wayne
2008	Introductory Psychology (TA, Instructor: Darren H. Kaiser)	Purdue University Fort Wayne

Methodological Workshops

2018	<i>Foundations in Computerized Language Analysis Methods</i> . Invited workshop presented at The University of Alberta, Edmonton, Canada. Hosted by the 16 th Annual International Conference on Language and Social Psychology.
2017	<i>Language Analysis in Action: How to Extract Psychological Insights from your Language Data</i> . Workshop presented at the University of Texas, El Paso. Hosted by the Department of Psychology and LAHDR.
2016	<i>The Theory and Practice of Machine Learning in Psychology: The What, Why, and How of a Powerful Statistical Technique</i> . Workshop presented at the 28th Annual Conference for the Association for Psychological Science, Chicago, IL.
2014	<i>Language Analysis in Action: Theory and Practice in Content Coding, Topic Modeling, Machine Learning, and Big Data</i> . Hosted by the Leibniz-Institut für Wissensmedien at the University of Tübingen, Tübingen, Germany.

SERVICE, MENTORSHIP, AND PROFESSIONAL COMMUNITY

Professional Affiliations, Past and Present

- American Psychological Association
- Society for Personality and Social Psychology
- Association for Psychological Science
- The Honor Society of Phi Kappa Phi
- Psi Chi, National Psychology Honor Society

- International Association of Language and Social Psychology
- SIGDAT

Grant Review Panels

- John Templeton Foundation, 2019
- Centre for Research and Evidence on Security Threats, 2018, 2019

Committee Memberships

Programming & Review Committees	Association for the Advancement of Artificial Intelligence	2020
	Association for Computational Linguistics	2019
	Empirical Methods in Natural Language Processing and the International Joint Conference on Natural Language Processing (EMNLP-IJCNLP)	2019
	Empirical Methods in Natural Language Processing + Computational Social Science (EMNLP+CSS)	2017—2018
	International Conference on Computational Social Science (IC2S2)	2017
Steering Committees	Conference and Labs of the Evaluation Forum: Early Risk Prediction on the Internet (CLEF eRisk)	2017
	Computational Mental Health Research Initiative	2016

Editorial Work

Academic Editor	PLOS ONE	2018—present
Reviews Editor	Frontiers in Artificial Intelligence: Language and Computation	2018—present
Technical Development Editor	Manning Publications	2013—present
Associate Editor	Translational Issues in Psychological Science	2017

Reviewer / Referee

For a (more) complete list, see “Verified Reviews” section of:

<https://publons.com/researcher/1414215/ryan-l-boyd/peer-review/>

Psychological Science, Nature Human Behavior, Journal of Personality and Social Psychology, Journal of Experimental Psychology: General, New Media & Society, Behavior Research Methods, Journal of Personality, Health Psychology, Computers in Human Behavior, PLOS ONE, Personality and Social Psychology Bulletin, Journal of Research in Personality, Journal of Experimental Social Psychology, Personality and Individual Differences, European Journal of Social Psychology, Social Psychological and Personality Science, Journal of Language and Social Psychology, Journal of Applied Social Psychology, Journal of Individual Differences, Clinical Psychological Science, Translational Issues in Psychological Science, Current Opinion in Behavioral Sciences [...] and more.

Doctoral Dissertation Committees:

- Ashwini Ashokkumar (2020-2021), The University of Texas at Austin
- Heather Leffew (2019-2020), Fielding Graduate University
- Chelsea D. Kilimnik (2018-2019), The University of Texas at Austin