

Joe Hoover | Curriculum Vitae

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Education

University of Southern California <i>PhD, Psychology</i> Advisors: Morteza Dehghani & Jesse Graham	Los Angeles, CA 2015-2020
University of Oregon, OR <i>MS, Psychology</i> Advisors: Azim Shariff	Eugene 2013-2015
Central Connecticut State University <i>BA, English</i>	New Britain, CT 2008-2010
Northwestern Connecticut Community College <i>AA, General Studies</i>	Winsted, CT 2008-2010

Awards

- Empirical Methods on Natural Language Processing 2016 Doctoral Consortium NSF Travel Award
- International Conference on Language and Social Psychology Student Paper Award 2016
- University of Southern California Big Data Symposium Student Paper Award 2016
- University of Southern California Graduate Student Travel Award 2016
- University of Oregon Graduate Student Travel Award 2015

Computational Expertise

Languages:: R, Python

Areas of Experience: General statistical modeling, hierarchical modeling, natural language processing, machine learning, structural equation modeling, social network analysis

Employment

Heritage Research Associates

Statistical Consultant

Eugene, OR

October, 2014

University of California, Davis

Data Manager

Davis, CA

Summer, 2014

Managed data for the International Lipid-Based Nutrient Supplements Project (iLiNS)

Publications

Papers.....

- Garten, J., **Hoover, J.**, M. J. K., Boghrati, R., Iskiwitch, C., & Dehghani, M. (In press). Dictionaries and distributions: combining expert knowledge and large scale textual data content analysis. *Behavior Research Methods*.
- Dehghani, M., Johnson, K. M., Garten, J., Boghrati, R., **Hoover, J.**, Balasubramanian, V., ... Rajkumar, A., et al. (2016). Tacit: an open-source text analysis, crawling, and interpretation tool. *Behavior research methods*, 1–10.
- Dehghani, M., Johnson, K., **Hoover, J.**, Sagi, E., Garten, J., Parmar, N. J., ... Graham, J. (2016). Purity homophily in social networks. *Journal of Experimental Psychology: General*, 145(3), 366.
- Iliev, R., **Hoover, J.**, Dehghani, M., & Axelrod, R. (2016). Linguistic positivity in historical texts reflects dynamic environmental and psychological factors. *Proceedings of the National Academy of Sciences*, 113(49), E7871–E7879.
- Van Ryzin, M., Vincent, C., & **Hoover, J.** (2016). Initial exploration of a construct representing native language and culture (nlc) in elementary and middle school instruction. *Journal of American Indian Education*, 55(1), 74–101.

Book Chapters.....

- Hoover, J.**, Dehghani, M., Johnson, K., Iliev, R., & Graham, J. (Forthcoming). Into the wild: big data analytics in moral psychology. In J. Graham & K. Gray (Eds.), *The atlas of moral psychology*. Guilford Press.

Conference Papers.....

- Boghrati, R., **Hoover, J.**, Garten, J., & Dehghani, M. (2016b). Syntax accommodation in social media conversations. In *In the proceedings of 37th annual conference of the cognitive science society*.
- Garten, J., Boghrati, R., **Hoover, J.**, Johnson, M., K., & Dehghani, M. (2016). Morality between the lines: detecting moral sentiment in text. In *Proceedings of ijcai 2016 workshop on computational modeling of attitudes*.

Refereed Abstracts

Talks.....

- Hoover, J.**, Johnson, M., K, Boghrati, R., Garten, J., Dehghani, M., & Graham, J. (2017). Why we #help!: the role of moral values in charitable donation, on and off-line. Presented at *Society for Personality and Social Psychology Conference*.
- Boghrati, R., **Hoover, J.**, Garten, J., & Dehghani, M. (2016a). Cassim: conversation level syntax similarity metric. Presented at *International Conference on Language and Social Psychology*.
- Hoover, J.**, Boghrati, R., Garten, J., & Dehghani, M. (2016). When disaster hits, we must #help: the role of moral rhetoric in online prosociality. Presented at *International Conference on Language and Social Psychology*.

Posters.....

- Hoover, J.**, Boghrati, R., & Dehghani, M. (2016). *Twitterverse: moral sentiment predicts intent to donate*. Presented at *Society for Personality and Social Psychology Meeting*.
- Hoover, J.**, Johnson, M., K, Boghrati, R., Garten, J., Dehghani, M., & Graham, J. (2016). *Why we #help!: moral rhetoric and online prosociality*. Presented at *USC Big Data and Human Behavior Symposium*.
- Hoover, J.** & Shariff, A. (2015). *Why so cold? linking perceived religiosity to negative scientist stereotypes*. Presented at *Society for Personality and Social Psychology Meeting*.
- Tobin, T., Vincent, C., & **Hoover, J.** (2015). *Understanding and measuring cultural concepts*. Presented at *Northwest PBIS Spring Conference*.
- Hoover, J.** & Shariff, A. (2014). *Mind, morality, and humanness: investigating perceptions of the sciences and humanities*. Presented at *University of Oregon Graduate Research Conference*.

Teaching

University of Oregon
Winter, Graduate Teaching Fellow
Education 614: Education Statistics
University of Oregon
Summer, Course Instructor
Psychology 330: Thinking

Eugene, OR
2015

Eugene, OR
2014