# Curriculum Vita

# Alexander Paul Christensen

Penn Center for Neuroaesthetics — University of Pennsylvania

<u>Google Scholar</u> — <u>Open Science Framework</u> — <u>ORCiD</u>

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<u>Homepage</u>

Education			
2020	Ph.D., Social Psychology, University of North Carolina at Greensboro		
	Concentration: Quantitative Methods		
	Dissertation: Towards a Network Psychometrics Approach to Assessment: Simulations for Redundancy, Dimensionality, and Loadings		
2014	B.S., Psychology, University of Minnesota-Twin Cities		
Experience			
2020 – present	Post-doctoral Researcher, Penn Center for Neuroaesthetics, University of Pennsylvania		
Statistical Software (*maintainer)			
2017 – present 58k downloads	*Christensen, A. P. NetworkToolbox: Methods and measures for brain, cognitive, and psychometric network analysis. R package version 1.4.2. Available from <a href="https://CRAN.R-project.org/package=NetworkToolbox">https://CRAN.R-project.org/package=NetworkToolbox</a>		
2017 – present 17k downloads	*Christensen, A. P. SemNetCleaner: An automated cleaning tool for semantic and linguistic data. R package version 1.3.1. Available from <a href="https://CRAN.R-project.org/package=SemNetCleaner">https://CRAN.R-project.org/package=SemNetCleaner</a>		
2018 – present 35k downloads	Golino, H. F., & <b>Christensen, A. P.</b> EGAnet: Exploratory graph analysis: A framework for estimating the number of dimensions in multivariate data using network psychometrics. R package version 0.9.9. Available from <a href="https://CRAN.R-project.org/package=EGAnet">https://CRAN.R-project.org/package=EGAnet</a>		
2018 – present 12k downloads	*Christensen, A. P., & Kenett, Y. K. SemNeT: Methods and Measures for Semantic Network Analysis. R package version 1.4.1. Available from <a href="https://CRAN.R-project.org/package=SemNeT">https://CRAN.R-project.org/package=SemNeT</a>		
2019 – present 12k downloads	*Christensen, A. P. SemNetDictionaries: Dictionaries for the 'SemNetCleaner' package. R package version 0.1.8. Available from https://CRAN.R-project.org/package=SemNetDictionaries		
Contributor	BDgraph (R package); CliquePercolation (R package)		

- 8. Beck, E. D.\*, & **Christensen**, **A. P.\*** (in preparation). Understanding personality as a dynamic cybernetic system ensemble.
  - \* Authors contributed equally
  - Will be submitted to European Journal of Personality as a target article
- 7. Jamison, L., Golino, H., & Christensen, A. P. (in preparation). Optimizing Walktrap's community detection in networks using the Total Entropy Fit Index.
- 6. **Christensen, A. P.**, Cardillo, E., R., & Chatterjee, A. (in preparation). Can art promote understanding? An empirical review of the psychology and neuroscience of aesthetic cognitivism.
- 5. Chen, Q., **Christensen, A. P.**, Kenett, Y. N., Ren, Z., Condon, D. M., Bilder, R. M., Qiu, J., & Beaty, R. E. (in preparation). A personality network analysis of scientific and artistic creative achievers.
  - Will be submitted to Journal of Personality and Social Psychology
- 4. Perianayagam, A., Thiyagarajan, J. A., **Christensen, A. P.**, Sadana, R., Selvamani, Y., Bloom, D., Lee, J., & Banerji, A. (in preparation). Metrics for healthy ageing: Intrinsic capacity of 72,250 older adults in India from the Longitudinal Ageing Study in India (LASI).
  - Will be submitted to BMJ
- 3. Wahlheim, C. N., **Christensen, A. P.**, Reagh, Z. M., & Cassidy, B. S. (in preparation). Connectome-based models predict lure discrimination in younger and older adults. *Will be submitted to Hippocampus*
- 2. Golino, H., Thiyagarajan, J. A., Sadana, R., Moulder, R., **Christensen, A. P.**, & Boker, S. M. (in preparation). Investigating the broad domains of intrinsic capacity, functional ability and environment: An exploratory graph analysis approach for improving analytical methodologies for measuring healthy aging. OSF: <a href="https://osf.io/7msf8/">https://osf.io/7msf8/</a>
- 1. Bushati, B., Niederdorfer, L., Kedia, G., Rotter, D., **Christensen, A. P.**, Krammer, G., Corcoran, K., & Schmölzer-Eibinger, S. (in preparation). Friends as a language learning resource in multilingual primary school classrooms. OSF: <a href="https://osf.io/y7vfu/">https://osf.io/y7vfu/</a>.
  - Will be submitted to Child Development

#### **Under Review**

7. Briganti, G., Golino, H., Linkowski, P., McNally, R. J., & **Christensen, A. P.** (in preparation). A network perspective on the redundancy of empathy items from the Interpersonal Reactivity Index. OSF: <a href="https://osf.io/zj4r3/">https://osf.io/zj4r3/</a>

Under review at Journal of Personality Assessment

6. **Christensen, A. P.,** Garrido, L. E., & Golino, H. (under review). What is bridge centrality? A comment on Jones, Ma, and McNally (2019). *PsyArXiv*. <a href="https://doi.org/10.31234/osf.io/a8svr">https://doi.org/10.31234/osf.io/a8svr</a>. OSF: <a href="https://osf.io/cza4y/">https://osf.io/cza4y/</a>

Under review at Multivariate Behavioral Research

5. **Christensen, A. P.,** Garrido, L. E., & Golino, H. (under review). Unique Variable Analysis: A novel approach to detect redundancy in multivariate data. *PsyArXiv*. <a href="https://doi.org/10.31234/osf.io/4kra2">https://doi.org/10.31234/osf.io/4kra2</a>. OSF: <a href="https://osf.io/9w3jy/">https://osf.io/9w3jy/</a>

Under review at Psychological Methods

4. **Christensen, A. P.,** Garrido, L. E., & Golino, H. (under review). Comparing community detection algorithms in psychological data: A Monte Carlo simulation. *PsyArXiv*. https://doi.org/10.31234/osf.io/hz89e. OSF: https://osf.io/jfxad/

Under review at Multivariate Behavioral Research

3. Golino, H., **Christensen, A. P.**, Moulder, R., Kim, S., & Boker, S. M. (under review). Modeling latent topics in social media using Dynamic Exploratory Graph Analysis: The case of the right-wing and left-wing trolls in the 2016 US elections. *PsyArXiv*. <a href="https://doi.org/10.31234/osf.io/tfs7c">https://doi.org/10.31234/osf.io/tfs7c</a>

Under review at Psychometrika

2. **Christensen, A. P.**, & Kenett, Y. N. (under review). Semantic network analysis (SemNA): A tutorial on preprocessing, estimating, and analyzing semantic networks. *PsyArXiv*. <a href="https://doi.org/10.31234/osf.io/eht87">https://doi.org/10.31234/osf.io/eht87</a>. OSF: <a href="https://doi.org/10.31234/osf.io/eht87">10.17605/OSF.IO/HQXTC</a>

*Under review at Psychological Methods* 

1. **Christensen, A. P.\***, & Golino, H.\* (under review). Estimating the stability of psychological dimensions via Bootstrap Exploratory Graph Analysis: A Monte Carlo simulation and tutorial. *PsyArXiv*. <a href="https://doi.org/10.31234/osf.io/9deay">https://doi.org/10.31234/osf.io/9deay</a>. OSF:10.17605/OSF.IO/PRWV9

\*Authors contributed equally

Under review at Psych

#### **Publications**

- 34. Golino, H., Lillard, A. S., Becker, I., & **Christensen, A. P.** (in press). Investigating the structure of the Children's Concentration and Empathy Scale using Exploratory Graph Analysis. *Psychological Test Adaption and Development*. OSF: <a href="https://osf.io/37wfe/">https://osf.io/37wfe/</a>
- 33. Cotter, K. N., Chen, D., **Christensen, A. P.**, Kim, K. Y., & Silvia, P. J. (in press). Measuring art knowledge: Item response theory analysis of the Aesthetic Fluency Scale. *Psychology of Aesthetics, Creativity, and the Arts.* https://doi.org/10.31234/osf.io/a245t
- 32. Lloyd-Cox, J., **Christensen, A. P.**, Silvia, P. J., & Beaty, R. E. (in press). Seeing outside the box: Salient associations disrupt visual idea generation. *Psychology of Aesthetics*, *Creativity, and the Arts.* https://doi.org/10.1037/aca0000371

- 31. **Christensen, A. P.,** & Golino, H. (in press). On the equivalency of factor and network loadings. *Behavior Research Methods*. <a href="https://doi.org/10.3758/s13428-020-01500-6">https://doi.org/10.3758/s13428-020-01500-6</a>. OSF: <a href="https://osf.io/wpcqx/">https://osf.io/wpcqx/</a>
- 30. Pelowski, M., Young-Jin, H., Cotter, K. N., Ishizu, T., **Christensen, A. P.**, Leder, H., & McManus, C. (2021). Quantifying the if, the when, and the what of the sublime: A survey and latent class analysis of incidence, emotions, and distinct varieties of personal sublime experiences. *Psychology of Aesthetics, Creativity, and the Arts*, *15*(2), 216–240. https://doi.org/10.1037/aca0000273
- 29. **Christensen, A. P.**, & Golino, H. (2021). Factor or network model? Predictions from neural networks. *Journal of Behavioral Data Science*, *1*(1), 85–126. https://doi.org/10.35566/jbds/v1n1/p5. OSF: https://osf.io/4fe9g/
- 28. Frith, E., Elbich, D. B., **Christensen, A. P.**, Rosenberg, M. D., Chen, Q., Silvia, P. J., Seli, P., & Beaty, R. E. (2021). Intelligence, creativity, and the brain: General and specific cognitive and neural contributions of intelligence to divergent thinking. *Journal of Experimental Psychology: General*, *150*(4), 609–632. <a href="https://doi.org/10.1037/xge0000958">https://doi.org/10.1037/xge0000958</a>
- 27. Frith, E., Silvia, P. J., Welhaf, M., **Christensen, A. P.**, Kane, M. J., & Beaty, R. E. (2021). Keeping creativity under control: Contributions of attention control and fluid intelligence to divergent thinking. *Creativity Research Journal*, *33*(2), 138–157. https://doi.org/10.1080/10400419.2020.1855906
- 26. Silvia, P. J., Greengross, G., Cotter, K. N., **Christensen, A. P.**, & Gredlein, J. (2021). If you're funny and you know it: Personality, gender, and people's ratings of their attempts at humor. *Journal of Research in Personality*, 92, 104089. https://doi.org/10.1016/j.jrp.2021.104089. OSF: https://osf.io/57nvg/
- 25. Silvia, P. J., Rodriguez, R. M., Cotter, K. N., & **Christensen, A. P.** (2021). Aesthetic preference for glossy materials: A replication and extension. *Behavioral Sciences*, *11*, 44. <a href="https://doi.org/10.3390/bs11040044">https://doi.org/10.3390/bs11040044</a>. OSF: <a href="https://osf.io/7d62a/">https://osf.io/7d62a/</a>
- 24. Silvia, P. J., **Christensen, A. P.**, & Cotter, K. N. (2021). Right-wing authoritarians aren't very funny: RWA, personality, and creative humor production. *Personality and Individual Differences*, *170*, 110421. <a href="https://doi.org/10.1016/j.paid.2020.110421">https://doi.org/10.1016/j.paid.2020.110421</a>. OSF: <a href="https://osf.io/edaqk/">https://osf.io/edaqk/</a>
- 23. Rozgonjuk, D., Sindermann, C., Elhai, J. D., **Christensen, A. P.**, & Montag, C. (2020). Associations between symptoms of problematic smartphone, Facebook, WhatsApp, and Instagram use: An item-level exploratory graph analysis perspective. *Journal of Behavioral Addictions*, 9(3), 686–697. <a href="https://doi.org/10.1556/2006.2020.00036">https://doi.org/10.1556/2006.2020.00036</a>. OSF: <a href="https://osf.io/fx6yt/">https://osf.io/fx6yt/</a>
- 22. **Christensen, A. P.**, Golino, H., & Silvia, P. J. (2020). A psychometric network perspective on the validity and validation of personality trait questionnaires. *European Journal of Personality*, *34*(6), 1095–1108. <a href="https://doi.org/10.1002/per.2265">https://doi.org/10.1002/per.2265</a>. OSF: <a href="https://osf.io/wxdk7/">https://osf.io/wxdk7/</a>

- 21. Silvia, P. J., & Christensen, A. P. (2020). Looking up at the curious personality: Individual differences in curiosity and openness to experience. *Current Opinion in Behavioral Sciences*, *35*, 1–6. https://doi.org/10.1016/j.cobeha.2020.05.013
- 20. Golino, H., Moulder, R., Shi, D., **Christensen, A. P.**, Nieto, M. D., Sjobeck, G., Nesselroade, J. R., Sadana, R., Thiyagarajan, J. A., & Boker, S. M. (2020). Entropy Fit Index: A new fit measure for assessing structure and dimensionality of multiple latent variables. *Multivariate Behavioral Research*. https://doi.org/10.1080/00273171.2020.1779642
- 19. Seaman, K., **Christensen, A. P.**, Senn, K., Cooper, J., & Cassidy, B. S. (2020). Social associative learning and trust formation across adulthood. *Innovation in Aging*, 4 (Suppl.), 558. <a href="https://doi.org/10.1093/geroni/igaa057.1834">https://doi.org/10.1093/geroni/igaa057.1834</a>
- 18 Shin, H., Cotter, K. N., **Christensen, A. P.**, & Silvia, P. J. (2020). Creative fixation is no laughing matter: The effect of funny and unfunny examples on humor production. *Journal of Creative Behavior*, *54*, 487–494. https://doi.org/10.1002/jocb.383
- 17. Golino, H., Shi, D., **Christensen, A. P.**, Garrido, L. E., Nieto, M. D., Sadana, R., Thiyagarajan, J. A., & Martinez-Molina, A. (2020). Investigating the performance of Exploratory Graph Analysis and traditional techniques to identify the number of latent factors. *Psychological Methods*, 25(3), 292–320. <a href="https://doi.org/10.1037/met0000255">https://doi.org/10.1037/met0000255</a>. OSF: <a href="https://osf.io/e9f2c/">https://osf.io/e9f2c/</a>
- 16. Beaty, R. E., Chen, Q., **Christensen, A. P.**, Kenett, Y. N., Silvia, P. J., Benedek, M., & Schacter, D. L. (2020). Default network contributions to episodic and semantic processing during divergent creative thinking: A representational similarity analysis. *NeuroImage*, 209, 116499. https://doi.org/10.1016/j.neuroimage.2019.116499
- 15. Cotter, K. N., Prince, A. N., **Christensen, A. P.**, & Silvia, P. J. (2019). Feeling like crying when listening to music: Exploring musical and contextual features. *Empirical Studies of the Arts*, *37*(2), 119–137. <a href="https://osf.io/k2wgg/">https://osf.io/k2wgg/</a>
- 14. Cotter, K. N., **Christensen, A. P.**, & Silvia, P. J. (2019). Understanding inner music: A dimensional approach to musical imagery. *Psychology of Aesthetics, Creativity, and the Arts*, *13*(4), 489–503. http://doi.org/10.1037/aca0000195
- 13. Benedek, M., **Christensen, A. P.**, Fink, A., & Beaty, R. E. (2019). Creativity assessment in neuroscience research. *Psychology of Aesthetics, Creativity, and the Arts*, *13*(2), 218–226. <a href="https://dx.doi.org/10.1037/aca0000215">https://dx.doi.org/10.1037/aca0000215</a>. OSF: <a href="https://osf.io/zfr7v/">https://osf.io/zfr7v/</a>
- 12. **Christensen, A. P.**, Gross, G. M., Golino, H., Silvia, P. J., & Kwapil, T. R. (2019). Exploratory Graph Analysis of the Multidimensional Schizotypy Scales. *Schizophrenia Research*, 206, 43–51. <a href="https://doi.org/10.1016/j.schres.2018.12.018">https://doi.org/10.1016/j.schres.2018.12.018</a>. OSF: <a href="https://osf.io/mzn72/">https://osf.io/mzn72/</a>
- 11. **Christensen, A. P.** (2018). NetworkToolbox: Methods and measures for brain, cognitive, and psychometric network analysis in R. *The R Journal*, *10*, 422–439. https://doi.org/10.32614/RJ-2018-065. OSF: https://osf.io/5hpjn/
- 10. †Christensen, A. P., Kenett, Y. N., Cotter, K. N., Beaty, R. E., & Silvia, P. J. (2018). Remote close associations: Openness to experience and semantic memory structure.

- European Journal of Personality, 32(4), 480–492. https://doi.org/10.1002/per.2157. OSF: https://osf.io/craky/
- †Study is currently being replicated by Marco Perugini and Giulio Costantini via the Center for Open Science's Systematizing Confidence in Open Research and Evidence (SCORE) program
- 9. Christensen, A. P., Cotter, K. N., & Silvia, P. J. (2019). Reopening openness to experience: A network analysis of four openness to experience inventories. Journal of Personality Assessment, 101(6), 574–588. https://doi.org/10.1080/00223891.2018.1467428. **OSF**: https://osf.io/954a7/
- 8. Christensen, A. P.\*, Kenett, Y. N.\*, Aste, T., Silvia, P. J., & Kwapil, T. R. (2018). Network structure of the Wisconsin Schizotypy Scales-Short Forms: Examining psychometric network filtering approaches. Behavior Research Methods, 50, 2531–2550. https://doi.org/10.3758/s13428-018-1032-9. **OSF**:https://osf.io/c6rqy/
  - \*Authors contributed equally
- 7. Beaty, R. E., Kenett, Y. N., Christensen, A. P., Rosenberg, M. D., Benedek, M., Chen, Q., Fink, A., Qiu, J., Kwapil, T. R., Kane, M. J., & Silvia, P. J. (2018). Robust prediction of individual creative ability from brain functional connectivity. Proceedings of the National Academy of Sciences, 115(5), 1087–1092. https://doi.org/10.1073/pnas.1713532115
- 6. Christensen, A. P.\*, Silvia, P. J.\*, Nusbaum, E. C., & Beaty, R. E. (2018). Clever people: Intelligence and humor production ability. Psychology of Aesthetics, Creativity, and the Arts, 12(2), 136–143. https://doi.org/10.1037/aca0000109 \*Authors contributed equally
- 5. Beaty, R. E., Chen, Q., Christensen, A. P., Qiu, J., Silvia, P. J., & Schacter, D. L. (2018). Brain networks of the imaginative mind: Dynamic functional connectivity of default and cognitive control networks relates to Openness to Experience. Human Brain Mapping, 39, 811–821. https://doi.org/10.1002/hbm.23884
- 4. Silvia, P. J., Christensen, A. P., Cotter, K. N., Jackson, T. A., Galyean, C. B., McCroskey, T. J., & Rasheed, A. Z. (2017). Do people have a thing for bling? Examining aesthetic preferences for shiny objects. Empirical Studies of the Arts, 36(1), 101–113. https://doi.org/10.1177/0276237417712808
- 3. Beaty, R. E.\*, Christensen, A. P.\*, Benedek, M., Silvia, P. J., & Schacter, D. L. (2017). Creative constraints: Brain activity and network dynamics underlying semantic interference during idea production. NeuroImage, 148, 189–196. https://doi.org/10.1016/j.neuroimage.2017.01.012
  - \*Authors contributed equally
- 2. Cotter, K. N., Christensen, A. P., & Silvia, P. J. (2016). Musical minds: Personality, schizotypy, and involuntary musical imagery. Psychomusicology: Music, Mind, and Brain, 26(3), 220–225. https://doi.org/10.1037/pmu0000158

1. Silvia, P. J., **Christensen, A. P.**, & Cotter, K. N. (2016). Commentary: The development of creativity—ability, motivation, and potential. *New Directions for Child and Adolescent Development*, *151*, 111–119. https://doi.org/10.1002/cad.20147

# **Invited Chapters**

- 3. **Christensen A. P.** (2020). Openness to experience. In V. Glăveanu (Ed.) *The Palgrave encyclopedia of the possible*. Palgrave Macmillan, Cham. <a href="https://doi.org/10.1007/978-3-319-98390-5\_113-1">https://doi.org/10.1007/978-3-319-98390-5\_113-1</a>
- 2. Cotter, K. N., **Christensen, A. P.**, & Silvia, P. J. (2019). Creativity's role in everyday life. In J. C. Kaufman & R. J. Sternberg (Eds.), *The Cambridge handbook of creativity* (2nd ed.; pp. 640–651). Cambridge, UK: Cambridge University Press.
- 1. Silvia, P. J., Cotter, K. N., & **Christensen**, **A. P.** (2017). The creative self in context: Experience sampling and the ecology of everyday creativity. In M. Karwowski & J. C. Kaufman (Eds.), *The creative self: Effect of beliefs, self-efficacy, and identity* (pp. 275–288). Thousand Oaks, CA: Elsevier.

# **Quantitative Advising**

Project	Year	Institution
Language Learning in Development	Jan. 2019 – June 2019	University of Graz
A Mathematical Methodology based on Big Data Mining to Discover the Thematic Structure Underlying the Opinions of Consumers on the Web 2.0	Jan. 2020 – present	Ministerio de Educación Superior, Ciencía y Tecnología of the Dominican Republic

#### Media

1. **Christensen, A. P.** (2021, March). *Personality structure after the Big Five*. European Journal of Personality Blog. Retrieved from <a href="https://www.ejp-blog.com/blog/2021/3/2/personality-structure-after-the-big-five">https://www.ejp-blog.com/blog/2021/3/2/personality-structure-after-the-big-five</a>

# Honors, Awards, and Grants (year, granting institution)

- 6. Graduate Summer Assistantship (2019, University of North Carolina at Greensboro)
- 5. †Lindsey Award (2019, University of North Carolina at Greensboro)

  †Outstanding first author paper by a graduate student (awarded for Remote close associations: Openness to experience and semantic memory structure)
- 4. Mobility Travel Grant (2018, University of Graz)
- 3. Research Capstone Fund (2018, University of North Carolina at Greensboro)

- 2. Norm Anderson Travel Award (2018, University of North Carolina at Greensboro)
- 1. Greensboro Graduate Scholar Award (2016, 2017, University of North Carolina at Greensboro)

#### **Conference and Invited Talks**

- 15. **Christensen, A. P.** (2021, April). *Putting the "psychometrics" in network psychometrics*. Cognitive Neuroscience of Creative Lab, State College, PA (Virtual).
- 14. **Christensen, A. P.**, Garrido, L. E., & Golino, H. (2020, September). *Estimating factors with psychometric networks*. Humanities and Human Flourishing Project and Penn Center for Neuroaesthetics Colloquium, Philadelphia, PA (Virtual).
- 13. **Christensen, A. P.**, Kenett, Y. N., Cotter, K. N., Beaty, R. E., & Silvia, P. J. (2020, February). *Remote close associations: Openness to Experience and semantic memory structure*. Society for Personality and Social Psychology conference, New Orleans, LA.
- 12. **Christensen, A. P.**, & Golino, H. F. (2019, July). *Estimating the stability of factors via bootstrap exploratory graph analysis*. International Meeting of the Psychometric Society, Santiago, Chile.
- 11. **Christensen, A. P.**, & Golino, H. F. (2019, May). *Estimating the stability of factors via bootstrap exploratory graph analysis*. American Psychological Society, Washington D.C.
- 10. **Christensen, A. P.**, Cotter, K. N., & Silvia, P. J. (2018, October). *Reopening openness to experience: A network analysis of four openness to experience inventories*. Society of Southeastern Social Psychologists conference, Raleigh, NC.
- 9. **Christensen, A. P.**, Cotter, K. N., & Silvia, P. J. (2018, October). *Reopening openness to experience: A network analysis of four openness to experience inventories*. Society of Southeastern Social Psychologists conference, Raleigh, NC.
- 8. **Christensen, A. P.** (2018, October). *Opening up network analysis in psychology: A preview of possibilities*. University of Virginia, Charlottesville, VA.
- 7. **Christensen, A. P.** (2018, June). *The utility of network analysis in psychometrics*. Graz University of Technology, Graz, Austria.
- 6. **Christensen, A. P.** (2018, June). *The utility of network analysis in psychometrics*. University of Graz, Graz, Austria.
- 5. **Christensen, A. P.,** Silvia, P. J., & Beaty, R. E. (2018, March). *Connectomes of g-specific abilities reflect distinct connectivity patterns associated with creative ability*. Society for the Neuroscience of Creativity conference, Cambridge, MA.
- 4. **Christensen, A. P.**, Kenett, Y. N., Cotter, K. N., Beaty, R. E., & Silvia, P. J. (2017, November). *Remote close associations: Openness to Experience and semantic memory structure*. Society of Southeastern Social Psychologists conference, Atlantic Beach, FL.
- 3. **Christensen, A. P.**, Beaty, R. E., Benedek, M., Silvia, P. J., & Schacter, D. L. (2017, July). *Creative constraints: Brain activity and network dynamics underlying semantic interference during idea production*. American Psychological Association: Division 10, APA conference, Washington D.C.

- 2. **Christensen, A. P.**, Kenett, Y. N., Cotter, K. N., Beaty, R. E., & Silvia, P. J. (2017, July). *Remote close associations: Openness to Experience and semantic memory structure*. American Psychological Association: Division 10 Student Showcase, APA conference, Washington D. C., MD.
- 1. **Christensen, A. P.** (2016, September). *Symptoms of the schizotype: Network structure of the Short Forms of the Wisconsin Schizotypy Scales*. Graduate Research Colloquium, University of North Carolina at Greensboro, Greensboro, NC.

#### **Poster Presentations** (\*Mentored undergraduate)

- 10. **Christensen, A. P.** (2018, April). *Predicting creative ability from functional brain connectivity*. Creativity and Research Expo, Greensboro, NC.
- 9. \*\*Alharoon, D. E., **Christensen, A. P.**, Beaty, R. E., & Silvia, P. J. (2018, April). *Daydreaming and brain functional connectivity*. Creativity and Research Expo, Greensboro, NC.
  - <sup>†</sup>Won first place for best poster at the University of North Carolina's Undergraduate Creativity and Research Expo
- 8. \*Alharoon, D. E., **Christensen, A. P.**, Beaty, R. E., & Silvia, P. J. (2018, March). *Daydreaming and brain functional connectivity*. Southeastern Psychological Association conference, Charleston, SC.
- 7. \*Alharoon, D. E., **Christensen, A. P.**, Beaty, R. E., & Silvia, P. J. (2017, November). *Daydreaming styles and the brain's default mode network*. Society for Southeastern Social Psychologists conference, Atlantic Beach, FL.
- 6. **Christensen, A. P.**, Kenett, Y. N., Cotter, K. N., Beaty, R. E., & Silvia, P. J. (2017, July). *Remote close connections: Openness to Experience and semantic memory structure* American Psychological Association: Division 10, APA conference, Washington D.C.
- 5. **Christensen, A. P.**, Kenett, Y. N., Cotter, K. N., Beaty, R. E., & Silvia, P. J. (2017, March). *Remote close connections: Openness to Experience and semantic memory structure*. North Carolina Cognition conference, Greensboro, NC.
- 4. **Christensen, A. P.**, Cotter, K. N., & Silvia, P. J. (2016, November). What makes open people funny? A multifaceted approach. Society of Southeastern Social Psychologists conference, Asheville, NC.
- 3. **Christensen, A. P.,** Silvia, P. J., & DeYoung, C. G. (2016, August). *Brief assessment of creative imagery. What your drawings say about you.* American Psychological Association, APA conference, Denver, CO.
- 2. **Christensen, A. P.**, Cotter, K. N., & Silvia, P. J. (2016, August). *What makes open people funny? A multifaceted approach*. American Psychological Association: Division 10, APA conference, Denver, CO.
- 1. **Christensen, A. P.**, Nusbaum, E. C., Beaty, R. E., & Silvia, P. J. (2015, October). *Funny people are smarter and more open to experience*. Society of Southeastern Social Psychologists conference, Winston-Salem, NC.

# **Professional Experience** (\*lecturing responsibilities)

# **Additional Training**

fMRI Pre-processing and Analysis Summer 2017 (University of Graz)

#### **Research Assistant**

fMRI Pre-processing and Analysis
Project Lead fMRI
Fall 2016 – Spring 2017
FMRI Research Assistant
Fall 2015 – Spring 2016
Spring 2019 – Summer 2019

#### **Teaching Assistant**

Intermediate Psychological Statistics Fall 2018, Spring 2020

Psychological Statistics Spring 2018 Social Psychology Fall 2017 Abnormal Psychology Fall 2017

Research Methods Fall 2016\*, Fall 2017 Introduction Psychology Spring 2016, Fall 2018

Psychology of Gender Spring 2016 Undergraduate Counselor Fall 2015

#### **Professional Service**

#### **Editorial Board**

European Journal of Personality Frontiers in Psychology – Theoretical and Philosophical Psychology Journal of Behavioral Data Science Journal of Creative Behavior

#### **Ad-hoc Reviewer**

Assessment; Autism Research; Behavior Research Methods; Behavioural Brain Research; Brain Structure and Function; Cognitive, Affective, and Behavioral Neuroscience; Comprehensive Psychiatry; Current Issues in Personality Psychology; Creativity, Theories-Research-Applications; Design Science; European Journal of Personality Assessment; Frontiers in Human Neuroscience; Frontiers in Psychology – Cognition; Frontiers in Psychology – Cognitive Science; Frontiers in Psychology – Organizational Psychology; Health and Quality of Life Outcomes; Human Brain Mapping; Intelligence; Journal of Abnormal Psychology; Journal of Affective Disorders; Journal of Cognitive Psychology; Journal of Experimental Psychology: General; Journal of Intelligence; Journal of Personality; Journal of Positive Psychology; Journal of Vocational Behavior; NeuroImage; Personality and Social Psychology Bulletin; Psychology of Aesthetics, Creativity, and the Arts; Schizophrenia Research; Scientific Reports; Thinking and Reasoning; Thinking Skills and Creativity

#### **Conference Submission Reviewer**

American Psychological Association: Division 10 (2017–present) Poznań Linguistic Meeting (2019)

# **Department**

Undergraduate Panel on Graduate School (2019)
Association for Graduate Students in Psychology Panel (2019)
Norm Anderson Travel Award Committee (2019)
Undergraduate Psi Chi Panel on Graduate School (2018)
Judge for Undergraduate Research & Creativity Expo (2018)
Judge for Undergraduate Methods Presentations (2017, 2019)

# **Professional Memberships**

# **American Psychological Association**

Division 5: Quantitative and Qualitative Methods (2017 – present) Division 10: Society for the Psychology of Aesthetics, Creativity, and the Arts (2015 – present)

**Association for Psychological Science** (2019 – present)

**Psi Chi National Honor Society in Psychology** (2013 – present)

**Psychometric Society** (2019 – present)

**Society for Personality and Social Psychology** (2020 – present)

#### References

# **Supervisors**

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# **Interdisciplinary Colleagues**

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