

Alexander P. Christensen

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 [AlexChristensen](https://github.com/AlexChristensen)  <https://osf.io/3u6bn/>
 <https://alexchristensen.github.io/>

Current Employment

2022 - Present | **Assistant Professor of Quantitative Methods**
Department of Psychology and Human Development, Peabody College
Data Science Institute Faculty Affiliate
Vanderbilt University

Past Employment

2020 - 2022 | **Postdoctoral Fellow**
Penn Center for Neuroaesthetics, University of Pennsylvania

Education

2015 – 2020 | **PhD, University of North Carolina at Greensboro**
2013 – 2014 | **BS, University of Minnesota – Twin Cities**

Software (*maintainer)

Total Downloads | *271k downloads*

2017 – present | ***Christensen, A. P.** *NetworkToolbox: Methods and measures for brain, cognitive, and psychometric network analysis.* R package version 1.4.2. Available from <https://CRAN.R-project.org/package=NetworkToolbox>
100k downloads

2017 – present | ***Christensen, A. P.** *SemNetCleaner: An automated cleaning tool for semantic and linguistic data.* R package version 1.3.4. Available from <https://CRAN.R-project.org/package=SemNetCleaner>
27k downloads

2018 – present | Golino, H., & **Christensen, A. P.** *EGAnet: Exploratory graph analysis: A framework for estimating the number of dimensions in multivariate data using network psychometrics.* R package version 1.2.4. Available from <https://CRAN.R-project.org/package=EGAnet>
94k downloads

2018 – present | ***Christensen, A. P., & Kenett, Y. K.** *SemNeT: Methods and measures for semantic network analysis.* R package version 1.4.3. Available from <https://CRAN.R-project.org/package=SemNeT>
25k downloads

2019 – present | ***Christensen, A. P.** *SemNetDictionaries: Dictionaries for the ‘SemNetCleaner’ package.* R package version 0.2.0. Available from <https://CRAN.R-project.org/package=SemNetDictionaries>
22k downloads

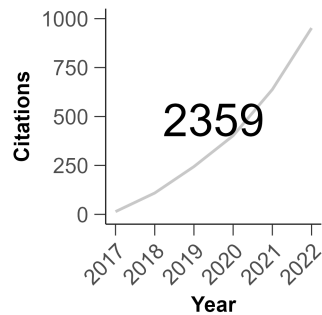
2022 – present | ***Christensen, A. P.** *transforEmotion: Sentiment analysis for text and qualitative data.* R package version 0.1.1. Available from <https://CRAN.R-project.org/package=transforEmotion>
2k downloads

2022 – present | ***Christensen, A. P.** *latentFactor: Data simulation based on latent factors.* R package version 0.0.5. Available from <https://CRAN.R-project.org/package=latentFactor>
1k downloads

Contributor | BDgraph (R), CliquePercolation (R)

Publications

General Statistics (according to [Google Scholar](#))



h-index: 27

i10-index: 38

Number of articles (including preprints): 73

Distinct journals: 41

Paper	Concept	Data Cur.	Analysis	Funding	Invest.	Method.	Admin.	Resources	Software	Supervis.	Validation	Visual	First Draft	Editing	Citations
* co-first author, † graduate student, ‡ undergraduate student															
In Preparation/Under Review (19 total)	CRediT Contributor Roles														
Christensen, A. P. , Bu, Fan [‡] , Sun, Q. [†] , Xu, X. [†] , Yang, Y. [†] , & Beck, E. D. (in preparation). Who is BART? Decoding individual differences using transformers. [GITHUB]	X		X	-	X	X	-			X	X	X	X	X	
Bellaiche, L. [†] , Shahi, R., Turpin, M. H., Ragnhildstveit, A., Sprockett, S., Barr, N., Christensen, A. P. , & Seli, P. (in preparation). Whether and why we prefer artworks purportedly created by humans vs. artificial-intelligence models. [OSF]		X	X			X			X	X	X	X			X
Lawn, E. C. R. [†] , Christensen, A. P. , Laham, S., Zhao, K., & Smilie, L. (under review). Where the head meets the heart: 'Enlightened' compassion lies between Big Five Openness/Intellect and Agreeableness.				X		X			X						X
Luchini, S. [†] , Kenett, Y. N., Zeitlen, D. C. [†] , Christensen, A. P. , Ellis, D. M., Brewer, G. A., & Beaty, R. E. Insightful network: Convergent thinking and insight problem solving relate to semantic network structure.		X	X			X			X		X				X
Ceh, S. [†] , Christensen, A. P. , Lebeda, I., & Benedek, M. (under review). #Creativity: Exploring lay conceptualizations of creativity with Twitter hashtags. [DOI]				X		X	-		X		X				X

Paper	Concept	Data Cur.	Analysis	Funding	Invest.	Method.	Admin.	Resources	Software	Supervis.	Validation	Visual	First Draft	Editing	Citations
* co-first author, † graduate student, ‡ undergraduate student															
Golino, H., Nesselroade, J., & Christensen, A. P. (under review). Towards a psychology of individuals: The ergodicity information index and a bottom-up approach for finding generalizations. [DOI][OSF][APP]	X	X	X		X	X	-		X			X	X	X	1
Christensen, A. P. (under review). Unidimensional community detection: A Monte Carlo simulation, grid search, and comparison. [DOI][OSF][APP]	X	X	X	-	X	X	-	X	X	-	X	X	X	X	1
Garcia-Pardina, A.†, Abad, F. J., Christensen, A. P. , Golino, H., Garrido, L. E. (under review). Dimensionality assessment in the presence of wording effects: A network psychometric and factorial approach. [DOI][OSF]	X		X		X	X	-	X	X		X			X	5
Garrido, L. E., Christensen, A. P. , Golino, H., Martínez-Molina, A., Arias, V. B., Guerra-Peña, Dolores Nieto, M., Azevedo, F., Abad, F. J. (under review). A systematic evaluation of wording effects modeling under the exploratory structural equation modeling framework. [DOI][OSF]	X				X	X	-	X	X	-	X			X	1
Jamison, L.†, Christensen, A. P. , & Golino, H. (under review). Metric invariance in exploratory graph analysis via permutation testing. [DOI]	X		X		-	X	-		X					X	2
Merritt, S. H.†, & Christensen, A. P. (under review). Comparing exploratory graph analysis and unique variable analysis to other dimension reduction methods on machine learning algorithms. [DOI]	X		X	-	X	X	-	X	X	X	X		X	X	
Perianayagam, A., Sadana, R., Christensen, A. P. , Selvamani, Y.†, Guntupalli, A., Prina, M., Bloom, D., & Lee, J. (under review). Intrinsic capacity of Indian older adults: Metrics, covariates, and health outcomes from a nationwide population-based epidemiological study.		X	X			X		X	X		X	X		X	

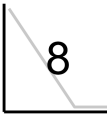
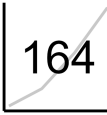
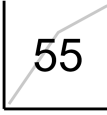
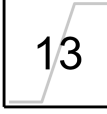
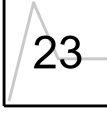

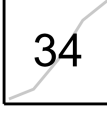
Paper	Concept	Data Cur.	Analysis	Funding	Invest.	Method.	Admin.	Resources	Software	Supervis.	Validation	Visual	First Draft	Editing	Citations
* co-first author, † graduate student, ‡ undergraduate student															
Christensen, A. P. , Garrido, L. E., & Golino, H. (under review). Unique variable analysis: A novel approach to detect redundancy in multivariate data. [DOI] [OSF]	X	X	X	-	X	X	-	X	X	-	X	X	X	X	28
Christensen, A. P. , Garrido, L. E., & Golino, H. (under review). Comparing community detection algorithms in psychological data: A Monte Carlo simulation. [DOI] [OSF]	X	X	X	-	X	X	-	X	X	-	X	X	X	X	33
Silvia P. J., Cotter, K. N., & Christensen, A. P. (under review). In search of creative omnivores: An experience sampling study of the variety and diversity of everyday creative activities. [DOI] [OSF]					X		X		X				X		
Smith, A. P. [†] , Barr, N., Christensen, A. P. , Williams, C. [†] , Schooler, J., Beaty, R. E., Chatterjee, A., & Seli, P. (under review). Back to the basics: Correspondences between creativity measures and creativity output (painting). [DOI] [OSF]		X	X		X	X			X		X			X	
Golino, H., Thiyagarajan, J. A., Sadana, R., Moulder, R., Christensen, A. P. , & Boker, S. M. (under review). Investigating the broad domains of intrinsic capacity, functional ability and environment: An exploratory graph analysis approach for improving analytical methodologies for measuring healthy aging. [DOI] [OSF]	X		X			X			X					X	9
Chen, Q.*, Christensen, A. P.* , Kenett, Y. N.*, Ren, Z., Condon, D. M., Bilder, R. M., Qiu, J., & Beaty, R. E. (under review). A personality network analysis of scientific and artistic creative achievers.			X	-	X	X	-		X		X			X	
Jamison, L. [†] , Golino, H., & Christensen, A. P. (under review). Optimizing Walktrap's community detection in networks using the Total Entropy Fit Index. [DOI]	X		X		-	X	-		X					X	2

Paper	Concept	Data Cur.	Analysis	Funding	Invest.	Method.	Admin.	Resources	Software	Supervis.	Validation	Visual	First Draft	Editing	Citations
* co-first author, † graduate student, ‡ undergraduate student															
Golino, H., Christensen, A. P. , & Garrido, L. E. (2022). Invited commentary: Exploratory graph analysis in context. <i>Revista Psicologia: Teoria E Prática</i> , 24(3), ePTPPAI4I97. [DOI]	X	-	-	-	-	-	-	-	-	-	-	-	X	X	
Darda, K. M., Christensen, A. P. , & Chatterjee, A. (in press). Does the frame of an artwork matter? Cultural framing and aesthetic judgments for abstract and representational art. <i>Psychology of Aesthetics, Creativity, and the Arts</i> . [DOI][OSF]			X			X									X
Belverdi Murri, M., Caruso, R., Christensen, A. P. , Folesani, F., Nanni, M. B., & Grassi, L. (2023). The facets of psychopathology in patients with cancer: Cross-sectional and longitudinal network analyses. <i>Journal of Psychosomatic Research</i> , 165, 111139. [DOI]			X			X			X	-	X				X
Seaman, K., Christensen, A. P. , Senn, K. D.†, Cooper, J. A., & Cassidy, B. S. (in press). Age-related differences in the social associative learning of trust information. <i>Neurobiology of Aging</i> . [DOI][OSF][NEURO]		X	X		X		X		X		X				X
Christensen, A. P. , Cardillo, E., R., & Chatterjee, A. (in press). Can art promote understanding? A review of the psychology and neuroscience of aesthetic cognitivism. <i>Psychology of Aesthetics, Creativity, and the Arts</i> . [DOI]	X	-	-		X	-	-	-	-	-	-	-	X	X	2
Beck, E. D.*, Workman, C. I.*, & Christensen, A. P.* (in press). CRediT where credit is due: A comment on Leising et al. (2021). <i>Personality Science</i> . [DOI]	X	-	-	-	X	X	X	-	-	-	X	X	X	X	
Christensen, A. P. , & Kenett, Y. N. (in press). Semantic network analysis (SemNA): A tutorial on preprocessing, estimating, and analyzing semantic networks. <i>Psychological Methods</i> . [DOI][OSF][APP]	X	X	X	-	X	X	-	X	X		X	X	X	X	33
Golino, H., Christensen, A. P. , Moulder, R., Kim, S., & Boker, S. M. (in press). 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. <i>Psychometrika</i> . [DOI]	X		X		-	X	-		X		X			X	27

Paper	Concept	Data Cur.	Analysis	Funding	Invest.	Method.	Admin.	Resources	Software	Supervis.	Validation	Visual	First Draft	Editing	Citations
* co-first author, † graduate student, ‡ undergraduate student															
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. <i>Psychological Test and Adaptation and Development</i> . [DOI][OSF]			X			X			X		X	X		X	14
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. <i>Psychology of Aesthetics Creativity and the Arts</i> . [DOI]			X	-		X								X	11
Frith, E., Gerber, C. R., Benedek, M., Christensen, A. P. , & Beaty, R. E. (2022). Neural representations of conceptual fixation during creative imagination. <i>Creativity Research Journal</i> . [DOI]	X	X	X			X	X							X	2
Wahlheim, C. N., Christensen, A. P. , Reagh, Z. M., & Cassidy, B. S. (2022). Intrinsic functional connectivity in the default mode network predicts mnemonic discrimination: A connectome-based modeling approach. <i>Hippocampus</i> , 32(1), 21-37. [DOI][OSF][NEURO]	X	X	X		X	X	X	X	X		X	X		X	4
Denervaud, S., Christensen, A. P. , Kenett, Y. N., & Beaty, R. E. (2021). Education shapes the structure of semantic memory and impacts creative thinking. <i>npj Science of Learning</i> , 6, 35. [DOI]			X	-		X		X	X		X			X	9
Lloyd-Cox, J., Christensen, A. P. , Silvia, P. J., & Beaty, R. E. (2021). Seeing outside the box. <i>Psychology of Aesthetics Creativity and the Arts</i> , 15(4), 575-583. [DOI]	X	X	X		X	X	X	X	X					X	5
Christensen, A. P.* , & Golino, H.* (2021). Estimating the stability of psychological dimensions via Bootstrap Exploratory Graph Analysis: A Monte Carlo simulation and tutorial. <i>Psych</i> , 3(3), 479-500. [DOI][OSF]	X	X	X		X	X	-	X	X		X	X	X	X	63

Paper	Concept	Data Cur.	Analysis	Funding	Invest.	Method.	Admin.	Resources	Software	Supervis.	Validation	Visual	First Draft	Editing	Citations
Weinberger, A., Christensen, A. P. , Coburn, A., & Chatterjee, A. (2021). Psychological responses to buildings and natural landscapes. <i>Journal of Environmental Psychology</i> , 77, 101676. [DOI][OSF]			X			X								X	13
Christensen, A. P. , & Golino, H. (2021). On the equivalency of factor and network loadings. <i>Behavior Research Methods</i> , 53(4), 1563–1580. [DOI][OSF]	X	X	X	–	–	X	–		X		X	X	X	X	70
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. <i>Psychology of Aesthetics, Creativity, and the Arts</i> , 15(2), 216–240. [DOI]			X	–		X		X	X		X			X	35
Christensen, A. P. , & Golino, H. (2021). Factor or network model? Predictions from neural networks. <i>Journal of Behavioral Data Science</i> , 1(1), 85–126. [DOI][OSF]	X	X	X	–	–	X	–	X	X	–	X	X	X	X	3
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. <i>Journal of Experimental Psychology: General</i> , 150(4), 609–632. [DOI]		X	X		X	X	X		X		X			X	47
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. <i>Creativity Research Journal</i> , 33(2), 138–157. [DOI]		X			X		X							X	32
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. <i>Journal of Research in Personality</i> , 92, 104089. [DOI][OSF]	X		X	–	X	X	X							X	3

* co-first author, † graduate student, ‡ undergraduate student

Paper	Concept	Data Cur.	Analysis	Funding	Invest.	Method.	Admin.	Resources	Software	Supervis.	Validation	Visual	First Draft	Editing	Citations
* co-first author, † graduate student, ‡ undergraduate student															
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. <i>Journal of Creative Behavior</i> , 54, 487–494. [DOI]	X			-	X	X								X	 8
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. <i>Psychological Methods</i> , 25(3), 292–320. [DOI][OSF]	X		X	-	-	X	-		X		X			X	 164
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. <i>NeuroImage</i> , 209, 116499. [DOI]					X		X							X	 55
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. <i>Empirical Studies of the Arts</i> , 37(2), 119–137. [DOI][OSF]			X	-		X	X		X					X	 13
Cotter, K. N., Christensen, A. P. , & Silvia, P. J. (2019). Understanding inner music: A dimensional approach to musical imagery. <i>Psychology of Aesthetics, Creativity, and the Arts</i> , 13(4), 489–503. [DOI]			X	-		X	X		X					X	 23
Benedek, M., Christensen, A. P. , Fink, A., & Beaty, R. E. (2019). Creativity assessment in neuroscience research. <i>Psychology of Aesthetics, Creativity, and the Arts</i> , 13(2), 218–226. [DOI][OSF]		X	X	-	-	X	-		X		X			X	 62
Christensen, A. P. , Gross, G. M., Golino, H., Silvia, P. J., & Kwapil, T. R. (2019). Exploratory Graph Analysis of the Multidimensional Schizotypy Scales. <i>Schizophrenia Research</i> , 206, 43–51. [DOI][OSF]	X		X	-	X	X			X			X	X	X	 34

Paper	Concept	Data Cur.	Analysis	Funding	Invest.	Method.	Admin.	Resources	Software	Supervis.	Validation	Visual	First Draft	Editing	Citations
* co-first author, † graduate student, ‡ undergraduate student															
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. <i>Empirical Studies of the Arts</i> , 36(1), 101–113. [DOI]	X		X	-	X	X	X							X	14
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. <i>NeuroImage</i> , 148, 189–196. [DOI]	X		X		X	X	X	X	X		X	X		X	154
Cotter, K. N., Christensen, A. P. , & Silvia, P. J. (2016). Musical minds: Personality, schizotypy, and involuntary musical imagery. <i>Psychomusicology: Music, Mind, and Brain</i> , 26(3), 220–225. [DOI]			X	-	X	X	X							X	12
Silvia, P. J., Christensen, A. P. , & Cotter, K. N. (2016). Commentary: The development of creativity—ability, motivation, and potential. <i>New Directions for Child and Adolescent Development</i> , 151, 111–119. [DOI]	X	-	-	-	-	-	-	-	-	-	-	-	X	X	37
Invited Chapters (3 total)															
Christensen, A. P. (2020). Openness to experience. In V. Glăveanu (Ed.), <i>The Palgrave encyclopedia of the possible</i> . Palgrave Macmillan, Cham. [DOI]	X	-	-	-	-	-	-	-	-	-	-	-	X	X	5
Cotter, K. N., Christensen, A. P. , & Silvia, P. J. (2019). Creativity’s role in everyday life. In J. C. Kaufman & R. J. Sternberg (Eds.), <i>The Cambridge handbook of creativity</i> (2nd ed.; pp. 640–651). Cambridge, UK: Cambridge University Press.			-	-	-	-	-	-	-					X	16
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.), <i>The creative self: Effect of beliefs, self-efficacy, and identity</i> (pp. 275–288). Thousand Oaks, CA: Elsevier.	X	-	-	-	-	-	-	-	-					X	26

§Study is currently being replicated by the Center for Open Science’s [Systematizing Confidence in Open Research and Evidence](#) (SCORE) program

Note. X indicates [CRediT](#) contribution role, – indicates not applicable for a given project, and blanks indicate roles not undertaken. Concept = Conceptualization, Data Cur. = Data Curation, Invest = Investigation, Method = Methodology, Admin = Project Administration, Supervis. = Supervision, Visual = Visualization, Editing = Writing: Review & Editing

Conference and Invited Talks

Year, Month	Title	Event, Location
2022, August	A start-to-finish pipeline for semantic network analysis	American Psychological Association conference, Minneapolis, MN
2022, July	Advances in the Louvain algorithm for hierarchical community detection in psychological data	NetSci 2022 conference, Higher-Order Models in Network Science satellite, Shanghai, China (Virtual)
2021, October	More than “just a model”: Psychometric modeling and scale scores	Design and Data Analysis Lecture Series, University of Virginia (Virtual)
2021, September	More than “just a model”: Psychometric modeling and scale scores	Quantitative Colloquium, Vanderbilt University (Virtual)
2021, April	Putting the "psychometrics" in network psychometrics	Cognitive Neuroscience of Creativity Lab, Penn State University (Virtual)
2020, December	Quantifying the if, the when, and the what of sublime (Blitz)	Joint Presentation with Max Planck Institute and Penn Center for Neuroaesthetics, University of Pennsylvania (Virtual)
2020, September	Estimating factors with psychometric networks	Humanities and Human Flourishing Project and Penn Center for Neuroaesthetics Colloquium, University of Pennsylvania (Virtual)
2020, February	Remotely close associations: Openness to experience and semantic memory structure	Society for Personality and Social Psychology conference, New Orleans, LA
2019, July	Estimating the stability of factors via Bootstrap Exploratory Graph Analysis	International Meeting of the Psychometrics Society, Santiago, Chile
2019, May	Estimating the stability of factors via Bootstrap Exploratory Graph Analysis	American Psychological Society, Washington, D.C.
2018, October	Reopening openness to experience: A network analysis of four openness to experience inventories	Society of Southeastern Social Psychologists conference, Raleigh, NC
2018, October	Opening up network analysis in psychology: A preview of possibilities	Design and Data Analysis Lecture Series, University of Virginia (Virtual)
2018, June	The utility of network analysis in psychometrics	Invited Talk, Graz University of Technology
2018, June	The utility of network analysis in psychometrics	Invited Talk, University of Graz
2018, March	Connectomes of g-specific abilities reflect distinct connectivity patterns associated with creative ability	Society for the Neuroscience of Creativity conference, Cambridge, MA
2017, November	Remotely close associations: Openness to experience and semantic memory structure	Society of Southeastern Social Psychologists conference, Atlantic Beach, FL
2017, July	Creative constraints: Brain activity and network dynamics underlying semantic interference during idea production	American Psychological Association conference, Washington, D.C.

2017, July	Remotely close associations: Openness to experience and semantic memory structure (Blitz)	American Psychological Association, Washington, D.C.
2016, September	Symptoms of the schizotypy: Network structure of the Short Forms of the Wisconsin Schizotypy Scales	Graduate Research Colloquium, University of North Carolina at Greensboro

Poster Presentations

Year, Month	Title (*Mentored undergraduate)	Event, Location
2021, September	Mapping aesthetic cognitivism	International Association of Empirical Aesthetics, London, UK
2018, April	Predicting creativity ability from functional brain connectivity	Creativity and Research Expo, University of North Carolina at Greensboro
2018, April	* [†] Daydreaming and brain functional connectivity	Creativity and Research Expo, University of North Carolina at Greensboro
2018, March	*Daydreaming and brain functional connectivity	Southeastern Psychological Association conference, Charleston, SC
2017, November	*Daydreaming styles and the brain's default mode network	Society for Southeastern Social Psychologists conference, Atlantic Beach, FL
2017, July	Remotely close associations: Openness to experience and semantic memory structure	American Psychological Association, Washington, D.C.
2017, March	Remotely close associations: Openness to experience and semantic memory structure	North Carolina Cognition conference, Greensboro, NC
2016, November	What makes open people funny? A multifaceted approach	Society of Southeastern Social Psychologists conference, Asheville, NC
2016, August	Brief assessment of creativity imagery: What your drawings say about you	American Psychological Association, Denver, CO
2016, August	What makes open people funny? A multifaceted approach	American Psychological Association, Denver, CO
2015, October	Funny people are smarter and more open to experience	Society of Southeastern Social Psychologists conference, Winston-Salem, NC

[†] Undergraduate student won first place for best poster at the University of North Carolina at Greensboro's Undergraduate Creativity and Research Expo

Grants

Years Active	Project Title	Granting Institution	Roles
2020 – 2022	Semantic Space of Aesthetic Cognitivism	Templeton Religion Trust	Project Administrator, Data Analyst
2020 – 2022	A Mathematical Methodology based on Big Data Mining to Discover the Thematic Structure Underlying the Opinions of Consumers on the Web 2.0	Ministerio de Educación Superior, Ciencia y Tecnología of the Dominican Republic	Data Analyst

2018 – 2019 | Language Learning in Development

University of Graz

Data Analyst

2015 – 2017 | Creative Connections

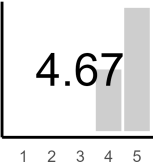

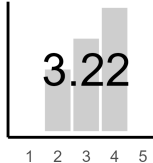
[John Templeton Foundation](#)

Project Administrator,
Data Analyst

Awards

Year	Award	Granting Institution
2019	Graduate Summer Assistantship	University of North Carolina at Greensboro
2019	Lindsey Award	University of North Carolina at Greensboro
2018	Mobility Grant	University of Graz
2018	Research Capstone Fund	University of North Carolina at Greensboro
2018	Norman Anderson Travel Award	University of North Carolina at Greensboro
2016, 2017	Greensboro Graduate Scholar Award	University of North Carolina at Greensboro

Teaching

Terms	Course Name	Instructor	Course	Amount Learned
Fall 2022	DS-5740: Advanced Statistics for Data Scientists			
Spring 2023	DS-3100: Fundamentals in Data Science			

Mentoring

QM Master's Internship (1 total)

Student	Projects
Hoi (Tommy) Kan	Raw data to publishable results for fMRI data (data standardization, preprocessing, parcellations, and analysis)

Undergraduate Research (1 total)

Student	Projects
Ryan Tanner	Analyzing writings of children to predict personality, intelligence, and writings 50 years later using machine learning transformer models

Professional Service

Editorial Board

Journal of Behavioral Data Science

European Journal of Personality (IF: 7.00; 5-year IF: 7.02)
Journal of Creative Behavior (IF: 3.23; 5-year IF: 3.26)
Psych (Psychometrics and Educational Measurement section)

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; European Journal of Personality Assessment; Frontiers in Human Neuroscience; Frontiers in Psychology – Cognition; Frontiers in Psychology – Cognitive Science; Frontiers in Psychology – Organizational Psychology; Frontiers Psychology; Health and Quality of Life Outcomes; Human Brain Mapping; Intelligence; Journal of Abnormal Psychology; Journal of Affective Disorders; Journal of Behavioral Addictions; Journal of Behavioral Data Science; Journal of Cognitive Psychology; Journal of Creative Behavior; Journal of Experimental Psychology: General; Journal of Intelligence; Journal of Open Statistical Software; Journal of Personality; Journal of Personality and Social Psychology; Journal of Positive Psychology; Journal of Vocational Behavior; Memory Cognition; Multivariate Behavioral Research; NeuroImage; Personality and Individual Differences; Psych; Psychological Methods; Psychology Bulletin; Psychology of Aesthetics, Creativity, and the Arts; Psychometrika; Schizophrenia Research; Scientific Reports; Thinking and Reasoning; Thinking Skills and Creativity; Translational Psychiatry

Conference Submission Reviewer

American Psychological Association: Division 10 (2017–present); Poznań Linguistic Meeting (2019); Society for the Neuroscience of Creativity (2020)

Psychology Department at University of North Carolina at Greensboro

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 and Creativity Expo (2018); Judge for Undergraduate Methods Presentations (2017, 2019)

Professional Memberships

American Psychological Association: Division 5 (2017–present); American Psychological Association: Division 10 (2015–present); Association for Psychological Science (2019–present); Association for Research in Personality (2021–present); European Association of Personality Psychology (2021–present); Psi Chi National Honor Society in Psychology (2013–present); Psychometric Society (2019–present); Society for Personality and Social Psychology (2020–present)

Media

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