

# Gary Dale Fisk, PhD

## Creative Works: Books

Fisk, G.D. (2019). *Slides for Students: The Effective Use of PowerPoint in Education*. University of North Georgia Press, Dahlonega, Georgia

## Creative Works: Peer-Reviewed Publications

Fisk, G.D., & Haase, S.J. (in press). Comparison of frequentist and Bayesian statistics for studying unconscious perception: Differences between null awareness dissociation and relative sensitivity dissociation. *Psychological Reports*, <https://doi.org/10.1177/00332941231191066>

Haase, S.J., Fisk, G., Worley, M., & Rosenberger, B. (2022). Comparing the influences of masking, crowding, response conflict, and cortical scaling on simple shape identification with foveal targets. *Cognition, Brain, Behavior: An Interdisciplinary Journal*, 26(3), 137-158. <https://doi.org/10.24193/cbb.2022.26.08>

Fisk, G.D., & Haase, S.J. (2022). The necessity of equivalent comparisons for interpreting masked priming effects: Implications for studies of unconscious perceptual processing. *Psychology of Consciousness: Theory, Practice, and Research*. Advance online publication, <https://doi.org/10.1037/cns0000330>

Fisk, G.D., & Haase, S.J. (2022). No emotional Stroop effect from masked and unmasked stimuli in non-clinical young adults tested online. *Journal of Articles in Support of the Null Hypothesis*, 18(2), 1-11. URL: <https://www.jasnh.com/pdf/Vol19-No1-article1.pdf>

Fisk, G.D., & Haase, S.J. (2021). Implications of implicit vs. explicit attitude bias for college-level instruction. *Providing Engaging, Inclusive, and Equitable Instruction: Teaching Matters Conference 2021*, 40-44. <https://www.gordonstate.edu/documents/departments/cetl/teaching-matters-2021.pdf>

Fisk, G.D., & Haase, S.J. (2020). Binary vs. continuous experimental designs for the study of unconscious perceptual processing. *Consciousness and Cognition*, 81, 102933. <https://doi.org/10.1016/j.concog.2020.102933>

Haase, S.J., & Fisk, G.D. (2020). Extending a focused attention paradigm to critically test for unconscious congruency effects. *Visual Cognition*, 28, 148-164. <https://doi.org/10.1080/13506285.2020.1743401>

Fisk, G.D., & Haase, S.J. (2020). No implicit-explicit racial attitude correlation in a white sample from the rural South of the United States. *Journal of Articles in Support of*

- the Null Hypothesis*, 16, 93-102. <https://www.jasnh.com/pdf/Vol16-No2-article2.pdf>
- Fisk, G.D., & Haase, S.J. (2020). Classic Stroop color words produce no Stroop effect when the display characteristics are based upon emotional Stroop studies with subliminal presentations. *Psychological Reports*, 123, 1207–1225. <https://doi.org/10.1177/0033294119843220>
- Fisk, G.D., and Haase, S.J. (2016). Highly correlated responses in exclusion tasks do not produce stronger evidence of unconscious perception. *Psychology of Consciousness: Theory, Practice, and Research*. 3, 211-221. <https://doi.org/10.1037/cns0000076>
- Haase, S.J., and Fisk, G.D. (2015). Awareness of “invisible” arrows in a metacontrast masking paradigm, *The American Journal of Psychology*, 128, 15 – 30. <https://doi.org/10.5406/amerjpsyc.128.1.0015>
- Fisk, G.D., and Haase, S.J. (2015). Commentary on “Evidence of weak conscious experiences in the exclusion task”. *Frontiers in Psychology*, 6(370), 1 – 4. <https://doi.org/10.3389/fpsyg.2015.00370>
- Fisk, G.D. and Haase, S.J. (2013). Highly correlated stimuli do not necessarily facilitate the measurement of unconscious perception: Exclusion failure is hard to find in forced-choice tasks. *Consciousness and Cognition*, 22, 1393-1402. <https://doi.org/10.1016/j.concog.2013.09.006>
- Fisk, G.D., and Haase, S.J. (2011). The relationship between the objective identification threshold and priming effects does not provide a definitive boundary between conscious and unconscious perceptual processes. *Consciousness & Cognition*, 20, 1221-1231. <https://doi.org/10.1016/j.concog.2011.03.016>
- Haase, S.J., and Fisk, G.D. (2011). A comparison of Signal Detection Theory to the Objective Threshold-Strategic model of unconscious perception, *Perceptual and Motor Skills*, 113(1), 242-256. <https://doi.org/10.2466/22.24.27.PMS.113.4.242-256>
- Fisk, G.D. (2008). Using animation in forensic pathology and science education. *Labmedicine*, 39(10), 587-592
- Haase, S.J., & Fisk, G.D. (2008). Research collaboration as an effective avenue to promotion and tenure. *Council on Undergraduate Research Quarterly*, 29(1), 6-8.
- Fisk, G.D., & Haase, S.J. (2007). Exclusion failure does not demonstrate unconscious perception. *American Journal of Psychology*, 120(2), 173-204. <https://doi.org/10.2307/20445394>

- Coker-Kolo, D., Fisk, G.D., Easom, L.R., & Bryant, T., (2006). Faculty perceptions of teaching circles: A quantitative and qualitative analysis. *Reaching Through Teaching, 18*, 26-31.
- Fisk, G.D., & Haase, S.J. (2006). Exclusion failure does not demonstrate unconscious perception II: Evidence from a forced-choice exclusion task. *Vision Research, 46*, 4244-4251. <https://doi.org/10.1016/j.visres.2006.08.023>
- Fisk, G.D., & Mennemeier, M. (2006). Common neuropsychological deficits associated with stroke survivors' impaired performance on a useful field of view test. *Perceptual and Motor Skills, 102*, 387-394. <https://doi.org/10.2466/pms.102.2.387-394>
- Fisk, G.D. & Haase, S.J. (2005). Unconscious perception or not? An evaluation of detection and discrimination as indicators of awareness. *American Journal of Psychology, 118*(2), 183-212. <https://www.jstor.org/stable/30039055>
- Haase, S.J., & Fisk, G.D. (2004). Valid distinctions between conscious and unconscious perception? *Perception and Psychophysics, 66*(5), 868-871. <https://doi.org/10.3758/BF03194979>
- Fisk, G.D., Novack, T., Mennemeier, M., & Roenker, D. (2002). Useful field of view following traumatic brain injury. *Journal of Head Trauma Rehabilitation, 17*, 16-25.
- Fisk, G.D., Owsley, C., & Mennemeier, M. (2002). Vision, attention, and self-reported driving behaviors in community-dwelling stroke survivors. *Archives of Physical Medicine and Rehabilitation, 83*, 469-477. <https://doi.org/10.1053/apmr.2002.31179>
- Haase, S.J., & Fisk, G.D. (2001). Confidence in word detection predicts word identification: Implications for an unconscious perception paradigm. *American Journal of Psychology, 114*, 439-468. <https://doi.org/10.2307/1423690>
- Fisk, G.D., & Wyss, J.M. (2000). Descending projections of infralimbic cortex that mediate stimulation-evoked changes in arterial pressure. *Brain Research, 859*, 83-95. [https://doi.org/10.1016/S0006-8993\(00\)01935-1](https://doi.org/10.1016/S0006-8993(00)01935-1)
- Fisk, G.D., & Wyss, J.M. (1999). Associational projections of the anterior midline cortex in the rat: Intracingulate and retrosplenial connections. *Brain Research, 825*, 1-13. [https://doi.org/10.1016/S0006-8993\(99\)01182-8](https://doi.org/10.1016/S0006-8993(99)01182-8)
- Fisk, G.D., Schneider, J.J., & Novack, T.A. (1998). Driving following traumatic brain injury: Prevalence, exposure, advice, and evaluations. *Brain Injury, 12*, 683-695. <https://doi.org/10.1080/026990598122241>

Fisk, G.D., Owsley, C., & Pulley, L. (1997). Driving after stroke: Driving exposure, advice, and evaluations. *Archives of Physical Medicine and Rehabilitation*, 78, 1338-1345. [https://doi.org/10.1016/S0003-9993\(97\)90307-5](https://doi.org/10.1016/S0003-9993(97)90307-5)

Fisk, G.D., & Wyss, J.M. (1997). Pressor and depressor sites are intermingled in the cingulate cortex of the rat. *Brain Research*, 754, 204-212. [https://doi.org/10.1016/S0006-8993\(97\)00076-0](https://doi.org/10.1016/S0006-8993(97)00076-0)

Wyss, J.M., Fisk, G., & van Groen, T. (1992). Impaired learning and memory in mature spontaneously hypertensive rats. *Brain Research*, 592, 135-140. [https://doi.org/10.1016/0006-8993\(92\)91668-5](https://doi.org/10.1016/0006-8993(92)91668-5)

### Creative Works: Conference Abstracts and Presentations

Fisk, G.D. & Haase, S.J. (2023). Masked prime stimulus awareness assessed with identification accuracy and the psychological refractory period. *Abstracts of the Psychonomic Society*, 28, 314.

Haase, S.J., & Fisk, G.D. (2023). The relationship between transliminality and perceptual performance measures. *Abstracts of the Psychonomic Society*, 28, 218.

Fisk, G.D. (2022). *Professors hacking PowerPoint: The under-appreciated notes feature for stand-alone presentation documents*. Teaching Matters 20th annual conference, Barnesville, Georgia, March 10.

Russell, M., Haase, S., & Fisk, G.D. (2022). *The effect of visual field and transliminality on common onset masking*. Eastern Psychological Association annual meeting, New York, NY. March 3-5.

Fisk, G.D., & Haase, S.J. (2021). No evidence for unconscious perceptual processing when the experimental conditions are equivalent. *Abstracts of the Psychonomic Society*, 27, 340.

Fisk, G.D. (2021). *Getting more power out of PowerPoint presentations: An evidence-based approach*. Keynote presentation for the Middle Tennessee Psychological Association meeting, April 24, 2021.

Haase, S.J., Fisk, G.D., & Rosenberger, B. (2020). Cortical scaling influence of distracting stimuli on congruency effects. *Abstracts of the Psychonomic Society*, 25, 171.

Rosenberger, R., Haase, S., & Fisk, G. (2020). *Identifying briefly displayed shapes: The effect of cortically scaled masks on response times*. Eastern Psychological Association annual meeting, Boston, MA; March 12-14. (Conference canceled)

Fisk, G.D. (2019). *The effective use of PowerPoint presentations in education*. Teaching Matters - 18th annual Conference, Barnesville, Georgia.

- Fisk, G.D. (2019). The effective use of PowerPoint presentations in education. *Abstracts of the Psychonomic Society, 24*, 231.
- Haase, S.J., & Fisk, G.D. (2019). Congruency effects in shape identification across different masking and crowding conditions. *Abstracts of the Psychonomic Society, 24*, 259.
- Fisk, G.D. (2019). Getting more power out of PowerPoint presentations: An evidence-based approach. *Research of Teaching and Learning Summit*, Kennesaw, GA on October 18, 2019. <https://www.rotlsummit.com/2019/sessions/getting-more-power-out-powerpoint-presentations-evidence-based-approach>
- Fisk, G.D. (2019). Getting more power out of PowerPoint presentations: An evidence-based approach. An invited presentation at the University of Alabama at Birmingham Psychology Department on September 11, 2019.
- Fisk, G.D. (2019). *The big idea: Ending PowerPoint presentations with critical thinking exercises*. Teaching Matters - 17th annual Conference, Barnesville, Georgia.
- Worley, M., Haase, S.J., & Fisk, G.D. (2018). *Identification of briefly displayed shapes*. The 2018 annual meeting of the Eastern Psychological Association, Philadelphia, PA. 116.
- Fisk, G.D. & Haase, S.J. (2017). The Stroop task measures conscious perception: Prime duration as a dose-response effect. *Abstracts of the Psychonomic Society, 22*, 269.
- Haase, S.J. & Fisk, G.D. (2017). The influence of attention and stimulus duration on the scope of processing – Implications for both conscious and unconscious perception research. *Abstracts of the Psychonomic Society, 22*, 172.
- Fisk, G.D. (2017). *Increasing student engagement in PowerPoint presentations: An evidence-based approach*. Chinese-American Academic and Professional Association in the Southeastern United States meeting, Atlanta, Georgia
- Fisk, G.D. (2017). *Increasing student engagement in PowerPoint presentations: An evidence-based approach*. Teaching Matters - 15th Annual Conference, Barnesville, Georgia
- Fisk, G.D., and Haase, S.J. (2015). A new, unified approach for the study of unconscious perception. *Abstracts of the Psychonomic Society, 20*, 221.
- Haase, S., Fisk, G., Kline, E., and Oster, N. (2013). Concurrent relationships between prime awareness and priming effects in metacontrast. *Abstracts of the Psychonomic Society, 18*, 155.
- Fisk, G., and Haase, S. (2013). Failure to replicate exclusion failure in a novel, forced-choice exclusion task. *Abstracts of the Psychonomic Society, 18*, 259.

- Oster, N., Haase, S.J., and Fisk, G.D. (2013). *Identification of briefly-presented arrow primes and targets*. Eastern Psychological Association Annual Meeting, New York, New York.
- Cotter, E., & Fisk, G. (2012). *Creating an online Human Growth and Development course*. Southeastern Teaching of Psychology Meeting, Atlanta, Georgia.
- Fisk, G.D., & Haase, S.J. (2011). "Unconscious perception" effects in exclusion tasks are methodological artifacts. *Abstracts of the Psychonomic Society, 16*, 138
- Haase, S.J., & Fisk, G.D. (2010). Perceptual instructions increase awareness of primes in an "unconscious perception" paradigm. *Abstracts of the Psychonomic Society, 15*, 66.
- Haase, S.J., Fisk, G.D., Bradford, K., Michalyszyn, M., Bloodworth, D., Cannon, M., Faircloth, B., Myers, A., Rachals, D., & Riaz, M. (2009). *Correlations Between the Implicit Association Test and Modern Racism Survey Across Two Universities*. Eastern Psychological Association Annual Meeting, Pittsburgh, Pennsylvania.
- Fisk, G.D., & Haase, S.J. (2008). The IAT and race: Results from the "black belt" of the rural South. *Abstracts of the Psychonomic Society, 13*, 85.
- Fisk, G.D. (2008). *Organization: The Foundation of Good Teaching*. Teaching Matters - 6th Annual Conference, Barnesville, Georgia
- Fisk, G.D. (2007). *The Varieties of Attention: Application to Classroom Settings*, Teaching Matters - 5th Annual Conference, Barnesville, Georgia
- Fisk, G.D., & Haase, S.J. (2006). A repetition priming test of the objective-threshold/strategic model of unconscious perception. *Abstracts of the Psychonomic Society, 11*, 52.
- Haase, S.J., & Fisk, G.D. (2005). The effect of mask category on letter detection and identification. *Abstracts of the Psychonomic Society, 10*, 67
- Fisk, G.D., & Haase, S.J. (2004). Exclusion failure is an invalid indicator of unconscious perception. *Abstracts of the Psychonomic Society, 9*, 66.
- Haase, S.J., & Fisk, G.D. (2004). Challenges to the objective threshold (zero  $d'$ ) criterion of null awareness. *Abstracts of the Psychonomic Society, 9*, 66.
- Anderson, M.J., Lopohovsky, N., Gross, C., Haase, S.J., and Fisk, G.D. (2004) *Can unconscious perception be validly measured? A replication and analysis using signal detection theory*. Eastern Psychological Association Annual Meeting, Washington, D.C.

- Taylor-Cooke, P.A., Fisk, G.D., & Mennemeier, M.S. (2004). *Blinking may compensate for changes in sustained visual attention due to age and brain injury*. International Neuropsychological Society Annual Meeting, Baltimore, Maryland.
- Woods, A.J., Jewell, G.R., Fisk, G., Tipton, S., Dowler, R., Mennemeier, M. (2004). *Caloric stimulation in neglect: Not just for the vestibular system anymore*. International Neuropsychological Society Annual Meeting, Baltimore, Maryland.
- Fisk, G. (2003). *Using graphing calculators to facilitate classroom demonstrations in statistics*. Paper presentation at the Southeastern Teaching of Psychology Conference, Kennesaw, Georgia.
- Fisk, G., & Haase, S. (2002). Blank fields on noise trials improve word detection but not identification. *Abstracts of the Psychonomic Society*, 7, 1.
- Haase, S. J., & Fisk, G. D. (2002). Signal Detection Theory as a modeling tool for resolving controversies surrounding unconscious perception. *Journal of Vision*, 2(7), 22a. <https://doi.org/10.1167/2.7.22>
- Cotter, E.M., & Fisk, G.D. (2002). *A comparison of midterm and final college grades: Do midterm grades matter?* Poster session presented at the Southeastern Teaching of Psychology Conference, Kennesaw, Georgia.
- Fisk, G.D., & Haase, S.J. (2001). Word detection predicts identification and exclusion performance under forward and backward masking conditions. *Abstracts of the Psychonomic Society*, 6, 1.
- Haase, S.J., & Fisk, G.D. (2000). Confidence in word detection predicts exclusion task performance in an unconscious perception paradigm. *Abstracts of the Psychonomic Society*, 5, 38.
- Haase, S.J., & Fisk, G.D. (1998). Investigating “unconscious perception” using a signal detection rating scale methodology. *Abstracts of the Psychonomic Society*, 3, 25.
- Tipton, S., Mennemeier, M., & Fisk, G. (1996). *Temporary alleviation of spatial neglect following caloric vestibular and cold pressor stimulation*. Poster session presented at Medical Student Research Day, Birmingham, Alabama.
- Fisk, G.D., van Groen, T., & Wyss, J.M. (1992). The projections from the anterior cingulate and precentral agranular cortices to the amygdala in the rat. *Society for Neuroscience Abstracts*, 18, 519.
- Wyss, J.M., Fisk, G.D., van Groen, T. (1991). Impaired learning and memory in mature, spontaneously hypertensive rats. *Hypertension*, 18(3), 420.

Fisk, G.D., van Groen, T., & Wyss, J.M. (1991). The corticothalamic projections of the anterior cingulate and precentral agranular cortices in the rat. *Society for Neuroscience Abstracts*, 17, 128.

Fisk, G.D., van Groen, T., & Wyss, J.M. (1990). Anterior cingulate cortex projections to retrosplenial and postsubicular cortices. *Society for Neuroscience Abstracts*, 16, 124.

### Creative Works: Unpublished manuscripts

Fisk, G.D., and Haase, S.J. (2022, August 15). Using a single task approach for simultaneously investigating masked priming effects and prime awareness. Unpublished manuscript, Retrieved from <https://osf.io/ywcu8/>

Fisk, G.D., & Haase, S.J. (2020, December 14). A single-task approach to studying perceptual awareness with nonassociative word/nonword response congruency effects. Unpublished manuscript, Retrieved from <https://osf.io/62yf3>.  
<https://doi.org/10.17605/OSF.IO/62YF3>

### Creative Works: Multimedia

Fisk, G.D. (2002). Gestalt principles of perceptual organization. *MyPsychLab Multimedia CDROM*, Tom Harrigan, ed., Pearson Education, Canada

### Creative Works: Letters to the Editor

Fisk, G. (2004). Comment on Johnston, Stocks, Datta Chaudhuri & Dey (2004). *International Journal of Therapy and Rehabilitation*, 11(10), 490.

Fisk, G., & Haase, S. (1999). Demystifying subliminal messages. *The Chronicle of Higher Education*, 45, B11.

### Creative Works: Sponsored Student Publications and Presentations

Crisp, K. (2023). *Masked priming and the psychological refractory period*. Georgia Southwestern State University Undergraduate Research Symposium.

Varnum, C. (2018). *Examining the subconscious influence of awareness and perception through the Stroop effect*. Georgia Southwestern State University Undergraduate Research Symposium.

Turner, C. (2018). *Stroop Effect: Unconscious Perception*. Georgia Southwestern State University Undergraduate Research Symposium.



- Gladney, M., and Howell, F. (2014). *Semantic priming and unconscious perception*. Poster presented at the Georgia Undergraduate Research in Psychology conference, Kennesaw, Georgia.
- Graves, C., and Austin, C. (2014). *Unconscious perception: The word discrimination experiment*. Poster presented at the Georgia Undergraduate Research in Psychology conference, Kennesaw, Georgia.
- Landreth, M. (2013). *Unconscious semantic priming*. Poster presented at the Georgia Undergraduate Research in Psychology conference, Kennesaw, Georgia.
- Hughston, A. (2013). *Forced choice exclusion tasks do not show evidence for unconscious perception*. Poster presented at the Georgia Undergraduate Research in Psychology conference, Kennesaw, Georgia.
- Johnson, A. (2013). *Persaud and McLeod: A deeper study of unconscious perception*. Poster presented at the Georgia Undergraduate Research in Psychology conference, Kennesaw, Georgia.
- Li, C. (2013). A study of unconscious perception using an exclusion task. Poster presented at the Georgia Undergraduate Research in Psychology conference, Kennesaw, Georgia.
- Trinh, M.T. (2012). *Masculine and feminine personality traits are correlated with relationship expectations*. Poster presented at the Georgia Undergraduate Research in Psychology conference, Kennesaw, Georgia
- Jackson, D., & Cochrane, N. (2012). *Subliminal priming effects can be eliminated by controlling for variability in target word stimuli*. Poster presented at the Georgia Undergraduate Research in Psychology conference, Kennesaw, Georgia
- McKay, D. (2012). *Effects of priming on conscious and unconscious visual perception*. Poster presented at the Georgia Undergraduate Research in Psychology conference, Kennesaw, Georgia
- Chafin, R.J. (2011). *Exclusion methodology for the measurement of unconscious perception*. Poster presented at the Georgia Undergraduate Research in Psychology conference, Kennesaw, Georgia
- Rachals, D. (2009). *Implicit Racial Bias on the Implicit Association Test is Not Caused By Familiarity*. Poster presented at the Pierro-Rutland-Bellamy Social Science Colloquium, Fort Valley, Georgia
- Bloodworth, D. (2008). *Using the Implicit Association Test to Reveal Unconscious Racial Bias*. Poster presented at the Georgia Undergraduate Research in Psychology conference, Kennesaw, Georgia

- Mahmood, R. (2008). *Comparing IAT Differences Between Caucasians and African-Americans*. Poster presented at the Georgia Undergraduate Research in Psychology conference, Kennesaw, Georgia
- Merritt, J. (2007). *A Test of the Objective Threshold/Strategic Model of Unconscious Perception*. Poster presented at the Georgia Undergraduate Research in Psychology conference, Kennesaw, Georgia
- Martin, C. (2003) *Forgetting and Unconscious Perception*. Poster presented at the Georgia Undergraduate Research in Psychology Conference, Kennesaw, Georgia.
- Armstrong, K., & Harden, H. (2003). *Detection Predicts Identification*. Poster presented at the Georgia Undergraduate Research in Psychology Conference, Kennesaw, Georgia.
- Martin, C.L. (2002). *Delusional misidentification and reduplicative phenomena: An introduction*. National Undergraduate Research Clearinghouse. Available at: <http://clearinghouse.missouriwestern.edu/manuscripts/353.asp>
- Payne, C., & Shomberg, B. (2002). *Stimulus Detection Predicts Identification: Evidence Against Unconscious Perception*. Poster presented at the Georgia Undergraduate Research in Psychology Conference, Kennesaw, Georgia.

Updated: January 4, 2024