

REFERENCES

- Beaty, R. E., & Silvia, P. J. (2012). Why do ideas get more creative across time? An executive interpretation of the serial order effect in divergent thinking tasks. *Psychology of Aesthetics, Creativity, and the Arts*, 6(4), 309.
- Beaty, R. E., & Silvia, P. J. (2013). Metaphorically speaking: Cognitive abilities and the production of figurative language. *Memory & cognition*, 41(2), 255-267.
- Beaty, R. E., Silvia, P. J., Nusbaum, E. C., Jauk, E., & Benedek, M. (2014). The roles of associative and executive processes in creative cognition. *Memory & cognition*, 42(7), 1186-1197.
- 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.
- Brown, T. (2006). CFA with equality constraints, multiple groups, and mean structures. *Confirmatory factor analysis for applied research*, 236-319.
- Brown, T. A. (2015). *Confirmatory Factor Analysis for Applied Research* (2nd ed.). New York: The Guilford Press.
- Brown, T. A., & Moore, M. T. (2012). *Confirmatory Factor Analysis*. In R. H. Hoyle (Ed.), *Handbook of Structural Equation Modeling* (pp. 361-379). New York, NY: Guilford Publications.
- Browne, M. W. (1984). The Decomposition of Multitrait-Multimethod Matrices. *British Journal of Mathematical and Statistical Psychology*, 37, 1-21.
- Byrne, B. M. (2012). *Structural Equation Modeling with Mplus: Basic Concepts, Applications, and Programming* (2nd ed.). New York: Routledge.
- Campbell, D. T. & Fiske, D. W. (1959) Convergent and discriminant validation by the multitrait-multimethod matrix. *Psychological Bulletin*, 56(2), 81-105.
- Carroll, J. B. (1993). *Human cognitive abilities: A survey of factor-analytic studies*. Cambridge University Press.
- Chen, H., Keith T. Z., Chen, Y., & Chang, B. (2009). What Does the WISC-IV Measure? Validation of the Scoring and CHC-based Interpretative Approaches. *Journal of Research in Education Sciences*, 54(3), 85-108.
- Cowan, N. (2008). What are the differences between long-term, short-term, and working memory?. *Progress in brain research*, 169, 323-338.
- Craik, F. I., Moroz, T. M., Moscovitch, M., Stuss, D. T., Winocur, G., Tulving, E., & Kapur, S. (1999). In search of the self: A positron emission tomography study. *Psychological science*, 10(1), 26-34.

- Crocker, L., & Algina, J. (1986). *Introduction to classical and modern test theory*. Holt, Rinehart and Winston, 6277 Sea Harbor Drive, Orlando, FL 32887.
- Cronbach, L. J., & Meehl, P. E. (1955). Construct validity in psychological tests. *Psychological Bulletin*, 52(4), 281.
- Dudgeon, P. (1994). A Reparameterization of the Restricted Factor Analysis Model for Multitrait-Multimethod Matrices. *British Journal of Mathematical and Statistical Psychology*, 47, 283-308. <https://doi.org/10.1111/j.2044-8317.1994.tb01038.x>
- Dumenci, L. (2000). Multitrait-Multimethod Analysis. In S. D. Brown, & H. E. A. Tinsley (Eds.), *Handbook of Applied Multivariate Statistics and Mathematical Modeling* (pp. 583-611). San Diego, CA: Academic Press. <https://doi.org/10.1016/B978-012691360-6/50021-5>
- Eid, M., Lischetzke, T., & Nussbeck, F. W. (2006). Structural Equation Models for Multitrait-Multimethod Data. In M. Eid, & E. Diener (Eds.), *Handbook of Multimethod Measurement in Psychology* (pp. 283-299). Washington DC: American Psychological Association. <https://doi.org/10.1037/11383-020>
- Franzen, M. D. (2002). *Reliability and Validity in Neuropsychological Assessment* (2nd ed.). New York: Springer. <https://doi.org/10.1007/978-1-4757-3224-5>
- Furr, M. (2011). *Scale construction and psychometrics for social and personality psychology*. SAGE Publications Ltd.
- Furr, M. R., & Bacharach, V. R. (2013). *Psychometric: An Introduction (2nd ed.)*. Amazon: SAGE Publisher.
- Ghazali, I. (2017). *Model Persamaan Struktural dengan AMOS 24 (Edisi 7)*. Semarang: Badan Penerbit Universitas Diponegoro.
- Hajovsky, D. B., Villeneuve, E. F., Mason, B. A., & De Jong, D. A. (2018). A quantile regression analysis of cognitive ability and spelling predictors of written expression: Evidence of gender, age, and skill level moderation. *School Psychology Review*, 47(3), 291-315.
- Hajovsky, D. B., Villeneuve, E. F., Reynolds, M. R., Niileksela, C. R., Mason, B. A., & Shudak, N. J. (2018). Cognitive ability influences on written expression: Evidence for developmental and sex-based differences in school-age children. *Journal of School Psychology*, 67, 104-118.
- Hu, L. T., & Bentler, P. M. (1998). Fit Indices in Covariance Structure Modeling: Sensitivity to Underparameterized Model Misspecification. *Psychological Methods*, 3(4), 424-453.
- Hu, L. T., & Bentler, P. M. (1999). Cutoff criteria for fit indexes in covariance structure analysis: Conventional criteria versus new alternatives. *Structural equation modeling: a multidisciplinary journal*, 6(1), 1-55.
- Jewsbury, P. A. & Bowden, S. C. (2016). Construct Validity of Fluency and Implications for the Factorial Structure of Memory. *Journal of Psychoeducational Assessment*. 1-22. DOI: 10.1177/0734282916648041.
- Jewsbury, P. A., Bowden, S. C., & Duff, K. (2016). The Cattell-Horn-Carroll Model of Cognition for Clinical Assessment. *Journal of Psychoeducational Assessment*. 1-21. DOI: 10.1177/0734282916651360.
- Jöreskog, K. G. (1969). A general approach to confirmatory maximum likelihood factor analysis. *Psychometrika*, 34(2), 183-202

- Koch, T., Eid, M., & Lochner, K. (2018). Multitrait-Multimethod-Analysis: The Psychometric Foundation of CFA-MTMM Models. In P. Irwing, T. Booth, & D. J. Hughes (Eds.), *The Wiley Handbook of Psychometric Testing: A Multidisciplinary Reference on Survey, Scale and Test Development* (VII, pp. 781-846). Hoboken, NJ: Wiley.
- Marsh, H. W., Byrne, B. M., & Craven, R. (1992). Overcoming Problems in Confirmatory Factor Analyses of MTMM Data: The Correlated Uniqueness Model and Factorial Invariance. *Multivariate Behavioral Research*, 27, 489-507. https://doi.org/10.1207/s15327906mbr2704_1
- McGrew, K. S. (2018). Dr. Kevin McGrew and Updates to CHC Theory [video webcast]. Invited podcast presentation for school psyched! Podcast presented 12 April 2018.
- Millsap, R. E. (1995a). Measurement Invariance, Predictive Invariance, and the Duality Paradox. *Multivariate Behavioral Research*, 30, 577-605. https://doi.org/10.1207/s15327906mbr3004_6
- Millsap, R. E. (1995b). The Statistical Analysis of Method Effects in Multitrait-Multimethod Data: A Review. In P. E. Shrout, & S. T. Fiske (Eds.), *Personality Research, Methods, and Theory: A Festschrift Honoring Donald W. Fiske* (pp. 93-109). Hillsdale, NJ: Lawrence Erlbaum Associates.
- Price, L. R. (2017). *Psychometric Methods: Theory into Practice*. New York: The Guilford Press.
- Schneider, J. & McGrew, K. (2018). CHC Theory Revised. In Flanagan, D. P., McDonough, E. M., & Kaufman, A. S. (Eds.), *Contemporary intellectual assessment theories, tests, and issues*. New York: The Guilford Press.
- Silvia, P. J. (2015). Intelligence and creativity are pretty similar after all. *Educational Psychology Review*, 27(4), 599-606.
- Webb, S. L., Loh, V., Lampit, A., Bateman, J. E., & Birney, D. P. (2018). Meta-analysis of the effects of computerized cognitive training on executive functions: a cross-disciplinary taxonomy for classifying outcome cognitive factors. *Neuropsychology review*, 28(2), 232-250.
- Widaman, K. F. (1985). Hierarchically Nested Covariance Structure Models for Multitrait-Multimethod Data. *Applied Psychological Measurement*, 9, 1-26. <https://doi.org/10.1177/014662168500900101>
- Widhiarso, W. (2009). Koefisien reliabilitas pada pengukuran kepribadian yang bersifat multidimensi. *Jurnal Psikobuana*, 1(1), 39-48.
- Widhiarso, W., & Ravand, H. (2014). Estimating reliability coefficient for multidimensional measures: A pedagogical illustration. *Review of psychology*, 21(2), 111-121.
- Wothke W., & Browne, M. W. (1990). The Direct Product Model for the MTMM Matrix Parameterized as a Second Order Factor Analysis Model. *Psychometrika*, 55, 255-262. <https://doi.org/10.1007/BF02295286>
- Wothke, W. (1995). Covariance Components Analysis of the Multitrait-Multimethod Matrix. In P. E. E. A. Shrout (Ed.), *Personality Research, Methods, and Theory: A Festschrift Honoring Donald W. Fiske* (pp. 125-144). Hillsdale, NJ: Lawrence Erlbaum Associates.



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**CONSTRUCT VALIDATION OF LEARNING EFFICIENCY (GI) AND RETRIEVAL FLUENCY (Gr) OF AJT
COGTEST**

AMIMA LUTHFIA, Wahyu Widhiarso, S.Psi., M.A.

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- Van Ommeren, M. (2003). Validity issues in transcultural epidemiology. *The British Journal of Psychiatry*, 182(5), 376-378.
- Vannorsdall, T. D., Maroof, D. A., Gordon, B., & Schretlen, D. J. (2012). Ideational Fluency as a Domain of Human Cognition. *Neuropsychology*, 26 (3). 400-405.
DOI: 10.1037/a0027989