



DAFTAR PUSTAKA

- Aiken, L. R. (1979). Relationships between the item difficulty and discrimination indexes. *Educational and Psychological Measurement*, 39, 821–824.
- Algina, J., & Swaminathan, H. (2015a). Psychometrics: Classical Test Theory. In *International Encyclopedia of the Social & Behavioral Sciences* (pp. 423–430). Elsevier. <https://doi.org/10.1016/B978-0-08-097086-8.42070-2>
- Algina, J., & Swaminathan, H. (2015b). Psychometrics: Classical Test Theory. In *International Encyclopedia of the Social & Behavioral Sciences* (pp. 423–430). Elsevier. <https://doi.org/10.1016/B978-0-08-097086-8.42070-2>
- Allen, M. J., & Yen, W. M. (1979). *Introducing to Measurement Theory*. California: Brooks/ Cole Publishing Company.
- Almeida, L. S., Prieto, M. D., Ferreira, A. I., Bermejo, M. R., Ferrando, M., & Ferrández, C. (2010). Intelligence assessment: Gardner multiple intelligence theory as an alternative. *Learning and Individual Differences*, 20(3), 225–230.
- Azwar, S. (2008). Kualitas Tes Potensi Akademik Versi 07A. *Jurnal Penelitian Dan Evaluasi Pendidikan*, 12(2). Retrieved from <http://journal.unggy.ac.id/index.php/jpep/article/view/1429>
- Azwar, S. (2009). Efek seleksi aitem berdasar daya diskriminasi terhadap reliabilitas skor tes. *Buletin Psikologi*, 17(1).
- Azwar, S. (2015a). *Penyusunan Skala Psikologi* (2nd ed.). Yogyakarta: Pustaka Pelajar.
- Azwar, S. (2015b). *Reliabilitas dan Validitas* (4th ed.). Yogyakarta: Pustaka Pelajar.
- Azwar, S. (2016a). *Dasar-Dasar Psikometrika* (Edisi Kedua). Yogyakarta: Pustaka Pelajar.
- Azwar, S. (2016b). *Konstruksi Tes Kemampuan Kognitif*. Yogyakarta: Pustaka Pelajar.
- Bennett, G. (1969). *Bennett Mechanical Comprehension Test*. New York: The Psychological Corporation.
- Bennett, G. (2008). *Bennett Mechanical Comprehension Test*. NSC Pearson.
- Bennett, G. K., Seashore, H. G., & Wesman, A. G. (1956). The differential aptitude tests: An overview. *Journal of Counseling & Development*, 35(2), 81–91.



- Bennett, G. K., Seashore, H., & Wesman, A. (1952). *Differential Aptitude Test Manual* (Second Edition). New York: The Psychological Corporation.
- Brody, N. (1985). The Validity of Tests of Intelligence. In *Handbook of Intelligence: Theories, Measurements, and Applications*. New York: John Wiley & Sons.
- Bruno, J. E., & Dirkzwager, A. (1995). Determining the Optimal Number of Alternatives to a Multiple-Choice Test Item: An Information Theoretic Perspective. *Educational and Psychological Measurement*, 55(6), 959–966. <https://doi.org/10.1177/0013164495055006004>
- Cappelleri, J. C., Jason Lundy, J., & Hays, R. D. (2014). Overview of Classical Test Theory and Item Response Theory for the Quantitative Assessment of Items in Developing Patient-Reported Outcomes Measures. *Clinical Therapeutics*, 36(5), 648–662. <https://doi.org/10.1016/j.clinthera.2014.04.006>
- Cizek, G. J. (2001). More unintended consequences of high-stakes testing. *Educational Measurement: Issues and Practice*, 20(4), 19–27.
- Coyle, T. R. (2015). Relations among general intelligence (g), aptitude tests, and GPA: Linear effects dominate. *Intelligence*, 53, 16–22. <https://doi.org/10.1016/j.intell.2015.08.005>
- Crocker, L., & Algina, J. (2009). *Introduction to classical and modern test theory*. Mason, Ohio: Cengage Learning.
- Dagenais, F. (1992). Bennett mechanical comprehension test: normative data for a sample of Saudi Arabian technical trainees. *Perceptual and Motor Skills*, 74(1), 107–113.
- Dehnad, A., Nasser, H., & Hosseini, A. F. (2014). A Comparison between Three- and Four-Option Multiple Choice Questions. *Procedia - Social and Behavioral Sciences*, 98, 398–403. <https://doi.org/10.1016/j.sbspro.2014.03.432>
- Doppelt, J. E., & Bennett, G. K. (1951). A longitudinal study of the differential aptitude tests. *Educational and Psychological Measurement*, 11(2), 228–237.
- Ebel, R. L. (1972). *Essentials of educational measurement* (3rd. ed.). Englewood Cliffs, NJ: Prentice Hall.
- Fakultas Psikologi UGM. (n.d.). *Tes Pengertian Mekanik Adaptasi Differential Aptitude Test*. Yogyakarta: Fakultas Psikologi UGM.
- Fan, X. (1998). Item response theory and classical test theory: an empirical comparison of their item/ person statistics. *Educational and Psychological Measurement*, 58, 357–381.
- Freeman, S. F. (1962). *Theory and Practice of Psychological Testing*. New York: Holt, Rinehart and Winston Inc.



- Friedman, H. L., & MacDonald, D. A. (2006). Humanistic Testing and Assessment. *Journal of Humanistic Psychology*, 46(4), 510–529. <https://doi.org/10.1177/0022167806290210>
- Goeritno, H. (1993). *Validitas, Reliabilitas, dan Faktor-faktor yang diungkap Differential Aptitude Test Form-V (DAT-V)*. Tesis. Yogyakarta: Universitas Gadjah Mada.
- Goldhammer, F. (2015). Measuring Ability, Speed, or Both? Challenges, Psychometric Solutions, and What Can Be Gained From Experimental Control. *Measurement: Interdisciplinary Research and Perspectives*, 13(3–4), 133–164. <https://doi.org/10.1080/15366367.2015.1100020>
- Gottfredson, L. (2003). G, jobs and life. In *The Scientific Study of General Intelligence: Tribute to Arthur Jensen*. Amsterdam: Pergamon Press.
- Gregory, R. J. (2004). *Psychological Testing: History, Principles, and Application* (Ed. 4). Boston: Pearson Education Group Inc.
- Gulliksen, H. (1950). *Theory of Mental Tests*. New York: Wiley.
- Hattie, J. (1983). The tendency to omit items: another deviant response characteristic. *Educational and Psychological Measurement*, 43, 1041–1045.
- Hegarty, M., Just, M. A., & Morrison, I. R. (1988). Mental models of mechanical systems: individual differences in qualitative and quantitative reasoning, 20, 191–236.
- Henly, S., Klebe, K. J., McBride, J. R., & Cudeck, R. (1989). Adaptive and conventional version of the DAT: the first complete test battery comparison, 13(4), 363–371.
- Johnson, R. L., & Penny, J. (2005). Split-half reliability. *Encyclopedia of Social Measurement*, 3, 649–654.
- Jonassen, D. H. (1982). Aptitude-versus content-treatment interactions. *Journal of Instructional Development*, 5(4), 15.
- Kaplan, R. M., & Saccuzzo, D. P. (2012). *Psychological Assessment And Theory: Creating and Using Psychological Test* (8th edition). Canada: Wadsworth Cengage Learning.
- Kegiatan dan Pelayanan UPAP – UPAP Psikologi UGM. (n.d.). Retrieved January 31, 2018, from <http://upap.psikologi.ugm.ac.id/home/kegiatan-dan-pelayanan-upap/>
- Kumandaş, H., & Kutlu, O. (2010). High stakes testing: does secondary education examination involve any risks? *Procedia - Social and Behavioral Sciences*, 9, 758–764. <https://doi.org/10.1016/j.sbspro.2010.12.230>



- Kumolohadi, R., & Suseno, N. M. (2012). Intelligenz Struktur Test dan Standard Progressive Matrices: dari konsep inteligensi yang berbeda menghasilkan tingkat inteligensi yang sama. *Jurnal Inovasi Dan Kewirausahaan*, 1, 79–85.
- Lennon, R. T. (1985). Group Test of Intelligence. In *Handbook of Intelligence: Theorist, Measurement, and Applications*. New York: John Wiley & Sons.
- Liu, Y.-C., & Chen, P.-J. (2012). Discovering discriminative test items for achievement tests. *Expert Systems with Applications*, 39(1), 1426–1434. <https://doi.org/10.1016/j.eswa.2011.08.026>
- Lokakarya Penyusunan Deskripsi Tes. (1984). *Informasi Tes*. Yogyakarta: Fakultas Psikologi UGM.
- Martínez-Plumed, F., Ferri, C., Hernández-Orallo, J., & Ramírez-Quintana, M. J. (2017). A computational analysis of general intelligence tests for evaluating cognitive development. *Cognitive Systems Research*, 43, 100–118. <https://doi.org/10.1016/j.cogsys.2017.01.006>
- Miller, M. D. (2010). Classical test theory reliability, 1, 27–30.
- Nijenhuis, J. T., Evers, A., & Mur, J. P. (2000). Validity of the Differential Aptitude Test for the Assessment of Immigrant Children. *Educational Psychology*, 20(1), 99–115. <https://doi.org/10.1080/014434100110416>
- Ojha, J. M. (1965). *Revision of Differential Aptitude Tests for Higher Secondary Schools*. Disertasi. Vadodara: The Maharaja Sayajirao University of Baroda.
- Paket Pelayanan Minat dan Bakat – Unit Konsultasi Psikologi UGM. (n.d.). Retrieved January 30, 2018, from <http://ukp.psikologi.ugm.ac.id/id/paket-pelayanan-minat-dan-bakat/>
- Ree, M. J., & Earlest, J. A. (1990). Differential validity of a Differential Aptitude Test. Manpower and Personnel Division Brooks Air Force Base Texas.
- Schmidt, F. L. (2011). A Theory of Sex Differences in Technical Aptitude and Some Supporting Evidence. *Perspectives on Psychological Science*, 6(6), 560–573. <https://doi.org/10.1177/1745691611419670>
- Schneider, W. J., & Newman, D. A. (2015). Intelligence is multidimensional: Theoretical review and implications of specific cognitive abilities. *Human Resource Management Review*, 25(1), 12–27. <https://doi.org/10.1016/j.hrmr.2014.09.004>
- Stoeber, J., & Kersting, M. (2007). Perfectionism and aptitude test performance: Testees who strive for perfection achieve better test results. *Personality and Individual Differences*, 42(6), 1093–1103. <https://doi.org/10.1016/j.paid.2006.09.012>
- Straton, R. G., & Catts, R. M. (1980). A Comparison of Two, Three and Four-Choice Item Tests Given a Fixed Total Number of Choices. *Educational and*



Psychological Measurement, 40(2), 357–365.
<https://doi.org/10.1177/001316448004000212>

Sumintono, B., & Widhiarso, B. (2015). *Aplikasi Pemodelan Rasch pada Assesment Pendidikan*. Jakarta: Trim Komunikata Publishing House.

Suramto, Harjito, P., & Kumara, A. (1996). Validitas, reliabilitas, dan nilai standar dari tes pemahaman, tes penalaran, dan tes berhitung, 2, 74–83.

Sutarmanto, H. (1984). Tes Pengertian Mekanik. In *Informasi Tes*. Yogyakarta: Fakultas Psikologi UGM.

Suwartono, C. (2017). Alat Tes Psikologi Konteks Indonesia: Tantangan Psikologi di Era MEA. *Jurnal Psikologi Ulayat: Indonesian Journal of Indigenous Psychology*, 3(1), 1–6.

Thorndike, R. L., & Hagen, E. P. (1955). *Measurement and Evaluation in Psychology and Education*. New York: John Wiley & Sons.

Traub, R. E. (1997). Classical test theory in historical perspective. *Educational Measurement: Issues and Practice*, 16(4), 8–14.

Urbina, S. (2004). *Essentials of psychological testing*. Hoboken, N.J: John Wiley & Sons.

Yuliawan, T. P., & Himam, F. (2007). The grasshopper phenomenon: studi kasus terhadap profesional yang sering berpindah-pindah pekerjaan. *Jurnal Psikologi*, 34, 76–88