

## DAFTAR PUSTAKA

- Awopeju, O.A. & Afolibi E.R.I. (2016). Comparative Analysis of Classical Test Theory and Item Response Theory Based Item Parameter Estimates of Senior School Certificate Mathematics Examination. *European Scientific Journal October 2016 edition, 12* (28). 263-284.
- Bybee, R.W. & Fuchs, B. (2006). Preparing the 21st Century Workforce: A New Reform in Science and Technology Education. *Journal Of Research In Science Teaching* , 43. 349-352.
- Embretson, S. E., & Reise, S. P. (2000). *Item Response Theory for Psychologist*. NJ: Lawrence Erlbaum Associates Inc
- Ennis, R.H. (1985). *A logical Basic for Measuring Critical Thinking Skills Association for Supervision and Curriculum Development*, 45-48.
- Ennis, R.H. (1993). *Critical Thinking Assessment*. USA: The Ohio State University.
- Ennis, R.H., Millman, J. & Tomko, T. N.. (1985). *Cornel Critical Thinking Test level Z*. California : Midwest Publication
- Ennis, R.H. & Weir, E. (1985). *The Ennis-Weir Critical Thinking Essay Test*. California : Midwest Publication.
- Facione, P.A. (2013). *Critical Thingking: What It Is and Why It Counts*. California : The California Academic Press.
- Facione, P.A. (1990). *The California Critical Thinking Test-College Level. Technical Repot#2. Factors Predictive Of CT Skills*. California : California Academic Press
- Fisher, A. (2011). *Critical Thingking : An Introduction*. (Edisi Kedua). UK: Cambridge University Press.
- Hambleton, R.K. & Swaminathan, H. (1988)). *Item Response Theory : Principels and Applications* . New York: Springer Science+Business Media.
- Hambleton, R.K., Swaminathan, H & Rogers, H.J. (1991). *Fundamental of Item Response Theory*. Newbury Park, CA: Sage Publication Inc.
- Halliday, D. & Resnick, R. (1989). *Fisika*. (Edisi Ketiga Jilid 1) Jakarta: Erlangga.
- Halpern, D.F. (2010). *The Halpern Critical Thinking Assessment: Manual*,. Modling. Austria : Schuhfried FmbH

- Halpern, D.F. (2014). *Thought and Knowledge. An Introduction to Critical Thinking*. New York : Psychology Press.
- Hendryadi. (2014). Content Validity (Validitas Isi). *Teorioline Personal Paper*, (01). 1-5.
- Huang, Y.M., Lin, Y.T., & Cheng, S.C. (2009). An adaptive testing system for supporting versatile educational assessment. *Computers & Education* 52. 54-67.
- Istiyono, E., Mardapi, D., & Suparno. (2014). Pengembangan Tes Keterampilan Berpikir Tingkat Tinggi Fisika (PysTHOTS) Peserta Didik SMA. *Jurnal Penelitian dan Evaluasi Pendidikan*, 18 (1). 1-12.
- Nurchahyo, F.A. (2016). Aplikasi IRT dalam Analisis Aitem Tes Kognitif. *Buletin Psikologi*, 24 (2). 64-75.
- Paul, R.W. (1990). *Critical Thinking: What Every Person Needs to Survive in a Rapidly Changing World*. California: Sonoma State University.
- Purbaningrum, K.A. (2017). Keterampilan Berpikir Tingkat Tinggi Siswa SMP dalam Pemecahan Masalah Matematika Ditinjau dari Gaya Belajar. *JPPM*, 10, (2).40-49.
- Retnawati, H. (2014). *Teori Respons Butir dan Penerapannya*. Yogyakarta: Nuha Medika.
- Setiawati, F. A., Mardapi, D., & Azwar, S., (2013). Penskalaan Teori Klasik Instrument Multiple Intelligences Tipe Thurstone dan Likert. *Jurnal Penelitian dan Evaluasi Pendidikan*, 17 (20). 259-274.
- Sugiyono. 2016. *Metode Penelitian Kombinasi*. Bandung: Alfabeta
- Sugiyono. 2017. *Metode Penelitian Pendidikan Pendekatan Kuantitatif, Kualitatif, dan R&D*. Bandung: Alfabeta.
- Tipler, Paul A. (1998). *Fisika untuk Sain dan Teknik*. (Edisi Ketiga Jilid 1) Jakarta: Erlangga
- Tiruneh, D.T., Cock, M.D., Weldeslassie, A.G., Elen, J., Janssen, R. (2017). Measuring Critical Thinking in Physics: Development and Validation of a Critical Thinking Test in Electricity and Magnetism. *International Journal of Science and Mathematics Education*, (15). 663-682.

- Watson, G, & Glaser, E (2002). *Watson-Glaser Critical Thinking Appraisal*. UK : Pearson Assessment.
- White, B., Stains, M., Escriu-Sune, M., Medaglia, E., Rostamnjad, L., Chinn, C., & Sevian, H. (2011). A Novel instrument for Assessing student's Critical Thinking Abilities. *Journal of College Science Teaching*, 40 (5). 102-107.
- Widhiarso, W. (2010). *Model Politomi Dalam Teori Respon Butir*. DIY : UGM.
- Willingham, D.T. (2007). *Critical Thinking: Why is it so Hard to Teach?*. USA : American Federation of Teacher.
- Zamanzadeh, V., Ghahramanian, A., Rassouli, M., Abbaszadeh, A., Alavi-Majd, H., & Nikanfar, A.R. (2015). Design and Implementation Content Validity Study: Development of an instrument for measuring Patient-Centered Communication. *Jurnal of Caring Sciences*, 4(2). 165-178.