

DAFTAR PUSTAKA

- 10 Principles for Building a High-Quality System of Assessments. 2018. "Jobs for the Future".
- Abdurahman, M. 2003. Pendidikan Bagi Anak Berkesulitan Belajar. Jakarta: Rineka Cipta
- Antara, A. A. P., & Bastari, B. 2015. "Penyetaraan Vertikal Dengan Pendekatan Klasik dan Item Response Theory Pada Siswa Sekolah Dasar". *Jurnal Penelitian Dan Evaluasi Pendidikan*, 19(1), 13–24.
- Arends, R. I. 2008. *Learning to Teach Belajar untuk Mengajar*. Yogyakarta: Pustaka Pelajar
- Cohen et all. 2007. *Research Method in Education*. Madison Avenue, New York: Routedge
- Direktorat Jendral Guru dan Tenaga Kependidikan. 2018. *Buku Pegangan Pembelajaran Berorientasi pada Keterampilan Berpikir Tingkat Tinggi*. Kementerian Pendidikan dan Kebudayaan
- Ennis, R. H. 1985. A Logical Basis for Measuring Critical Thinking Skills. Association for Supervision and Curriculum Development.
- Ennis, R. H. 1993. Critical thinking assessment. *Theory into Practice*, 32(3), 179–186.
- Facione, P. A. (1990). *Critical thinking: A statement of expert consensus for purposes of educational assessment and instruction*. Millbrae, CA: The California Academic Press
- Facione, P. A. (2006). *Critical thinking: What it is and why it counts*. Millbrae, CA: California Academic Press
- Fasha, A., Johar, R., & Ikhsan, M. 2018. "Peningkatan Kemampuan Pemecahan Masalah dan Berpikir Kritis Matematis Siswa melalui Pendekatan Metakognitif". *Jurnal Didaktik Matematika*, 5(2), 53–64.

- Gittens, C. A. 2015b. "Assessing Numeracy in The Upper Elementary and Middle School Years". *Numeracy*, 8(1)
- Gozuyesil, E., & Tanriseven, I. (2017). A Meta-Analysis of the Effectiveness of Alternative Assessment Techniques. *Eurasian Journal of Educational Research*
- Gotoh, Y. 2015. "Development of Critical Thinking Self-Assessment System Using Wearable Device. In International Association for Development of the Information Society".
- Grant, M., & Smith, M. 2018. "Quantifying Assessment of Undergraduate Critical Thinking". *Journal of College Teaching & Learning*, 15(1), 27–38.
- Gregory, R.J. 2007. *Psychological testing: history, principles, and applications (4th ed)*. Boston: Pearson Education, Inc
- Hill, B. C. & Ruptic, C. 1994. *Practical Aspects of Authentic Assessment: Putting the Pieces Together*. Christopher-Gordon Pub., Inc
- Haynes, A., Lisic, E., Goltz, M., Stein, B., & Harris, K. 2016. "Moving Beyond Assessment to Improving Students' Critical Thinking Skills: A Model for Implementing Change". *Journal of The Scholarship Of Teaching And Learning*, 16(4), 44–61
- Hudojo, H. 2003. *Pengembangan Kurikulum dan Pembelajaran Matematika*. Malang: Universitas Negeri Malang
- Hunter, John E., & Schmidt, Frank L. 1990. *Methods of Meta-Analysis: Correcting Error and Bias in Research Findings*. Newbury Park, CA: Sage, 592
- Kemendikbud. 2017. *Panduan Penilaian Hasil Belajar Pada Sekolah Menengah Kejuruan*. Jakarta: Direktorat Jenderal Pendidikan Dasar dan Menengah
- Kilpatrick, J., Swafford, J., & Findell, B. (Eds.). 2001. *Adding it up: Helping children learn mathematics*. Washington, D.C.: National Academy Press
- Köksal, M. S. 2016. "Development of A Culture Specific Critical Thinking Ability Test And Using It As A Supportive Diagnostic Test For Giftedness". *Acta Didactica Napocensia*, 9(3), 55–66

- Liu, O. L., Frankel, L., & Roohr, K. C. (2014). *Assessing Critical Thinking in Higher Education: Current State and Directions for Next-Generation Assessment*. Research Report. ETS RR-14-10. ETS Research Report Series
- Liu, O. L., Mao, L., Frankel, L., & Xu, J. 2016. "Assessing Critical Thinking in Higher Education: The Heighten[™] Approach and Preliminary Validity Evidence". *Assessment & Evaluation in Higher Education*, 41(5), 677–694.
- Mayeshiba, M., Jansen, K. R., & Muhlbauer, L. 2018. "An Evaluation of Critical Thinking In Competency-Based And Traditional Online Learning Environments". *Online Learning*, 22(2), 77–89.
- McLoughlin, James A. & Rena B. Lewis 1994. *Assessing Special Students*. Merrill
- Mardapi, D. 2008. *Tehnik penyusunan tes dan nontes*. Yogyakarta: Mitra Cendikia.
- Mullis, I. V. S., Martin, M. O., Foy, P., & Hooper, M. 2016. *TIMSS 2015 International Results in Mathematics*. Boston College: TIMSS & PIRLS International Study Center
- Muslimahayati, M. 2020. "Pengembangan Soal Kemampuan Berpikir Kritis Berbasis Kearifan Lokal Sumatera Selatan Pada Materi Trigonometri". *AKSIOMA: Jurnal Program Studi Pendidikan Matematika*, 9(1), 12–20.
- NCTM. 2000. *Principles and Standards for School Mathematics*. Reston, Va.: National Council of Teachers of Mathematics.
- OECD .2019. *PISA 2018 Results (Volume I): What Students Know and Can Do, PISA*. Paris: OECD Publishing
- Partnership for 21st Century Skills. (2011). *Learning for the 21st century: A report and mile guide for 21st century skills*
- Paul, R. W. 1990. *What Every Person Needs to Survive in a Rapidly Changing World*. 25

- Paul, R. & Elder, L. 2014. *Critical Thinking Concepts and Tools*. Seven Edition
- Possin, K. (2020). CAT Scan: A Critical Review of the Critical-Thinking Assessment Test. *Informal Logic*, 40(3), 489–508
- Retnawati, et al. 2018. *Pengantar Analisis Meta*. Yogyakarta: Parama Publishing
- Reynders, G., Lantz, J., Ruder, S. M., Stanford, C. L., & Cole, R. S. 2020, March. “Rubrics To Assess Critical Thinking And Information Processing In Undergraduate STEM Courses”. *International Journal Of STEM Education*; Springeropen
- Rosnawati, R., Kartowagiran, B., & Jailani, J. 2015, December. “A Formative Assessment Model of Critical Thinking In Mathematics Learning In Junior High School”. *Research And Evaluation In Education*; Universitas Negeri Yogyakarta.
- Ruseffendi, E. T. 1980. *Pengajaran Matematika Modern*. Bandung: Tarsito
- Schendel, R., & Tolmie, A. 2017. “Beyond Translation: Adapting A Performance-Task-Based Assessment of Critical Thinking Ability For Use In Rwanda”. *Assessment & Evaluation in Higher Education*, 42(5), 673–689
- Setiawati, et al. 2019. *Buku Penilaian Berorientasi Higher Order Thinking Skills*. Kemendikbud: Jakarta
- Sudiarta, I. G. P. 2019. *Pembelajaran Matematika Inovatif Abad-21*. Surabaya: Paramita
- Sudjana, N. 1995. *Penilaian Hasil Proses Belajar Mengajar*. Bandung: PT Remaja Rosdakarya.
- Suparno, P. 1997. *Filsafat Konstruktivisme dalam Pendidikan*. Kanisius. Yogyakarta
- Tanujaya, B., Prahmana, R. C. I., & Mumu, J. 2020, December. “Mathematics Students’ Hots Assessment”. *Jurnal Aksioma*; Universitas Muhammadiyah Metro.

Wahyuni, M. 2018. "Meta Analisis Assesmen Formatif Di Pendidikan Tinggi".
Jurnal Cendekia: Jurnal Pendidikan Matematika, 2(1), 62–69.

Watson, G., & Glaser, E. (1991). Watson-Glaser critical thinking appraisal.
Sidcup, Kent: The Psychological Corporation Ltd.

Widana, et. al (2018). "Higher Order Thinking Skills Assessment towards Critical
Thinking on Mathematics Lesson". International Journal of Social
Sciences and Humanities. Vol. 2 (24-32)

Winarni, E.S., & Harmini, S. 2012. *Matematika untuk PGSD*. Bandung: Remaja
Rosdakarya.

Zhou, F., & Lin, Y. 2019. "A Comparative Study Of Critical Thinking Skills
Between English And Japanese Majors In A Normal University". English
Language Teaching, 12(12), 30–38.

Zulfaneti, Edriati, S., & Mukhni. 2018. "Enhancing students' critical thinking
skills through critical thinking assessment in calculus course". Journal of
Physics: Conference Series, 948, 012031.

