

DAFTAR PUSTAKA

- Anderson, L.W., & Krathwohl, D. R. (2001) *A taxonomi for learning, teaching, and assising: a revision of Blooms taxonomi of educational objectives*. New York: Addison Wesley Longman Inc.
- Arikunto, S. (2003). *Prosedur penelitian suatu pendekatan praktek*. Jakarta: Rineka Cipta.
- Arliani, E & Hidayati, K. (2013). Model-model *alignment* antara penilaian dan kurikulum dalam pembelajaran matematika. *Prosiding Seminar Nasional Matematika dan Pendidikan Matematika universitas Negeri Yogyakarta*. Yogyakarta, 9 November 2013.
- Bhola, D. S., Impara, J. C., & Buckendahl, C. W. (2003). Aligning tests with content standards: methode and issues. *Educational Measurement: Issues and Practice*, 22(3), 21-29.
- Blank, R., Porter, A., & Smithson. J. (2001). *New tools for analyzing teaching, curriculum and standards in mathematics and science*. Washington, DC: Council of Chief State School Officers.
- Edwards, N. (2010). An analysis of the alignment of the 12th physical science examination and the core curriculum in South Africa. *South Africa Journal of Education*, 30, 571-590.
- Firman, H. (2013). Alignment between national examination and national content standard of high school chemistry. Disajikan pada *Seminar Internasional Pendidikan Matematika, Sains dan Computer (MSCEIS)*, Bandung, 19 oktober 2013.
- Firman, H. (2013) *Metode Penelitian Kimia*. Bandung: FPMIPA UPI.
- Fonthal, G. (2004). *Alignment of state assessment and higher education expectations: definition and utilization of an alignment indeks*. Los Angeles: Laguna Hills.
- Fraenkel, J. R. & Wallen, N. E. (2006). *How To Design and Evaluate Research In Education* (sixth ed). New York: M. Graw-Hill.
- Gunilla, N. & Henrikson, W. (2008). Alignment of standards and assessment: a theoretical and empirical study of methods for alignment. *Electronic Journal of Research in Educational Psychology*, 6(3), 667-690.
- Herman, T. (2003). TIMSS dan implikasinya terhadap pendidikan matematika di Indonesia. *Mimbar Pendidikan*, 22(2), 12-18.

- Kementrian Pendidikan dan Kebudayaan (2011). *Survey Internasional TIMSS*. [online]. Tersedia: <http://litbang.kemdikbud.go.id/index.php/survei-internasional-timss>. Diakses 28 Januari 2014
- Kesidou, S. & Roseman, J. E. (2002). How well do the middle school science programs measure up? Finding from Project 2061's curriculum review. *Journal of Research In Science Teaching*, 39, 522-549.
- Kurz, A., Elliot, S. N., Wehby, J., & Smithson, J. (2009). Alignment of the intended, planned, and enacted curriculum in general and special education and its relation to student achievement. *Journal of Special Education, standards and state assessment systems: A guide to alignment*. Washington, DC: Council of Chief State Officers.
- La Marca, P. M., Redfield, D., Winter, P. C., Bailey, A. & Despriet, L. (2000). *State standards and state assessment systems: A guide to alignment*. Washington, DC; Council of Chief State Officers.
- Liu, E & Lu, Q. (2012). Alignment between high school biology content standart and the standardized test of four province in China. *Journal of Biological Education*, 46(3), 149-164.
- Margono, S. (1997). *Metodologi penelitian*. Jakarta: Rineka Cipta
- Mullis, I.V.S., Martin, M.O., Robitaille, D.F., & Foy, P. (2009). *TIMSS advanced 2008 international report: Findings from IEA's study of achievement in advanced mathematics and physics in the final year of secondary school*. [online]. Tersedia: [http://timss.bc.edu/timss_advanced/downloads/TA08 International Report.pdf](http://timss.bc.edu/timss_advanced/downloads/TA08_International_Report.pdf). Diakses 4 Februari 2014.
- Mullis, I. V. S., Martin, M. O., Ruddock, G.J., O'sullivan, C. Y., & Preuschoff. C. (2011). *TIMSS 2011 assesment framework*. [online]. Tersedia: [http://timss.bc.edu/timss2011/downloads/TIMSS2011 Frameworks.pdf](http://timss.bc.edu/timss2011/downloads/TIMSS2011_Frameworks.pdf). Diakses 28 Januari 2014
- Porter, A.C. & Smithson, J.L. (2001). Are content standards being implemented in the classroom? : a methodology and some tentative answers. Dalam *From The Capitol The classroom: Standards-Based Reform in the States*, S. H. Fuhrman (ed) Chicago National Society for The Study of Education. [online]. Tersedia: <http://jsmithson.wceruw.org>. Diakses 28 Januari 2014
- Porter, A. C. (2002). Measuring the content of instruction: Uses in research and practice. *Educational Research*, 31(7), 3-14.

- Porter, A. C., Smithson, J., Blank, R. & Zeidner, T. (2007). Alignment as a teacher variable. *Applied Measurement in Education*, 20(1), 27-51.
- Roach, A. T., Niebling, B. C., & Kurz, A. (2008). Evaluating the alignment among curriculum, instruction, and assessments: Implications and applications for research and practice. *Psychology in the Schools*, 45(2), 158-176.
- Sleiman, L. W. (2012). *A study of the alignment between the Lebanese secondary-level national math exams for the literature and humanities track and the reformed math curriculum*. (Tesis). School of Arts and Science: Lebanese American University.
- Smithson, J. (2009). *Alignment content analysis of TIMSS and PISA mathematics and science assesments using the surveys of enacted curriculum methodology*. Madison: University of Wisconsin.
- Sukmadinata, N. S. (2005). *Metodologi penelitian pendidikan*. Bandung: PT. Remaja Rosdakarya.
- Webb, N. L. (2007). Issues related to judging the alignment of curriculum standards and assessments. *Applied Measurement in Education*, 20(1), 7-25.
- Winkel, W. S. (2005). *Psikologi pendidikan dan evaluasi belajar*. Jakarta: Gramedia.