REFERENCES

- Arends, Richard. (2009). *Learning to Teach Eight Edition*. McGraw-Hill: New York.
- Barmby, Patrick., et al. (2007). How Can We Assess Mathematical Understanding?. Proceeding of the 31st Conference of the International Group for the Psychology of Mathematics Education 2: 41 48.
- Bosse, Michael J. and Bahr, Damon L. (2008). The State of Balance Between

 Procedural Knowledge and Conceptual Understanding In

 Mathematics Teacher Education. Laporan Hasil Penelitian.

 Department of Mathematics and Science Education East Carolina

 University Greenville.
- Brietta, Rey. (2012). http://www.artikel-tentang-hakekat-matematika.html (accessed February 2013).
- Carmines, Edward G. and Zeller, Richard A. (1986). *Reliability and validity Assessment*. Sage Publications: Beverly Hills London.
- Creswell, John W. (2008). Educational Research: Planning Conducting, And Evaluating Quantitative and Qualitative Research. Perason Merrill Prentice Hall: Ohio, New Jersey.
- Femini, Joan-Mundy. (2000). Principles and Standards for School Mathematics A

 Guide for Mathematicians. *National Council of Teachers of Mathematics* 47: 868 876.
- Kastberg, Signe E. (2002). *Understanding Mathematical Concepts: The Case of The Logarithmic Function*. Dissertation. Mathematic and Sciences Faculty, University of Georgia, Athens, Georgia.
- Kember, David. (2000). *Action Learning and action Research*. Routledge Falmer: United Kingdom.
- Klein, Stephen B. (1991). *Learning: Principles and Applications 2nd ed.* McGraw-Hill International: Singapore
- Loepp, Franzie L. (2000). Standards: Mathematics and Science Compared To Technological Literacy. *The Journal of Technology Studies* **61:** 2 10.

- National Association for The Education of Young Children (2002). *Early Chilhood Mathematics: Promoting Good Beginning*. Reston, VA: Author.
- Slavin. (1989). Cooperative Learning and Student's Achievement. In R. Slavin (Ed.). School and Classroom Organization. Hillsdale, NJ: Lawrence, Erlbaum.
- Stipek, Debora. (2002). *Motivating to Learn, Integrating Theory and Practice*.

 McGraw Hill International: USA.
- Stylianides, Andreas J. and Stylianides, Gabriel J. (2007). Learning Mathematics With Understanding: A Critical Consideration of The Learning Principle in The Principles and Standards for School Mathematics.

 The Montana Mathematics Enthusiast 4: 103 114.
- Whickers, Kristina M. and Nunnery, John A. (1997). Cooperative Learning in The Secondary Mathematics Classroom. *The Journal of Educational Research* **91**: 43 48.

