

ABSTRAK

Halim, Mahmud A. (2020). *Pengembangan Self-assessment pada Mata Pelajaran Matematika di SD Montessori Bali*, Tesis Program Studi Penelitian dan Evaluasi Pendidikan, Program Pascasarjana Universitas Pendidikan Ganesha Singaraja.

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Kata Kunci: Evaluasi, *Self-assessment*, Montessori, Pengembangan,

Tujuan Penelitian ini adalah untuk Mengembangkan *self-assessment* pada mata pelajaran Matematika di sekolah dasar. Penelitian ini dilaksanakan di sekolah dasar Montessori School Bali, Canggu, Kuta Utara, Badung, Bali. Uji coba produk untuk mengetahui kualitas *self-assessment* yang di kembangkan dilakukan terhadap siswa kelas 5 di sekolah Montessori Bali. Penelitian ini adalah penelitian pengembangan, dengan rancangan 4-D (*Define, Design, Develop, Disiminate*). Pada penelitian ini *Disiminate* tidak dilakukan. Pengembangans *self-assessment* didasarkan pada tiga kategori penilaian, yakni: kemampuan belajar, kemampuan berpikir logis dan matematis, serta kemampuan berproses berpikir. *Self-assessment* dalam penelitian ini diimplementasikan dalam bentuk kuisioner yang bertujuan untuk mengetahui pendapat siswa terhadap tiga kategori penilaian diatas. Dari hasil telaah ahli/pakar diperoleh rata-rata nilai *CVR* sebesar 0.87 artinya butir pernyataan dalam *self-assessment* memiliki relevansi yang tinggi. Dari hasil pengembangan *self-assessment* ini, dapat memberikan dampak positif terhadap siswa dalam hal proses berpikir reflektif, kreatif dan kritis. Hasil pengembangan *self-assessment* memberikan kemudahan kepada siswa untuk mampu menilai kemampuan diri secara objektif dan positif.

ABSTRACT

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Keywords: Evaluation, Self-assessment, Montessori, Development.

The aim of this study is to develop a *self-assessment* in Mathematics at Montessori school Bali. This research was conducted at the Montessori School in Bali, Canggu, North Kuta, Badung, Bali. To determine the quality of the development of Self-assessment, a try-out was carried out on 5th grade students at the Montessori School in Bali. This research is a development research, with 4-D design namely Define, Design, Develop, Disseminate. Due to broadness of the study, Disseminate in this research and development was not conducted. The development of the *self-assessment* in this research are based on the three categories of assessment namely learning skills, logical and mathematical thinking skills and the process thinking skills. *self-assessment* in this study was implemented into a questionnaire that aimed to find out students' opinions on the three assessment categories above. From the results of the study of judges/experts obtained an average CVR value of 0.87 meaning that the statement items in *self-assessment* have high relevance. From the results of developing this *self-assessment*, it can have a positive impact on students in terms of reflective, creative and critical thinking processes. The results of the development of *self-assessment* make it easy for students to be able to assess themselves ability objectively and positively.