

## ABSTRAK

**HANNA SRI MUDJILAH.** Pengembangan Tes Kemampuan Musikal Anak. Disertasi. Yogyakarta: Program Pascasarjana, Universitas Negeri Yogyakarta, 2013.

Penelitian ini bertujuan untuk: 1) mengembangkan instrumen pengukuran yang dapat untuk mengukur tingkat kemampuan musikal anak, dan 2) mengetahui karakteristik bentuk instrumen pengukuran yang dapat mengukur tingkat kemampuan musikal anak.

Metode penelitian ini merupakan penelitian dan pengembangan), yang mengembangkan tes yang dapat mengukur tingkat kemampuan musikal anak. Sebelum tes ini disusun, terlebih dahulu dilakukan studi terhadap beberapa tes yang telah ada. Tes yang dihasilkan telah melalui proses validitas dan reliabilitas. Validitasnya dicapai dengan validitas expert, dalam bentuk masukan-masukan terhadap materi tes. Melalui kegiatan focus group discussion (FGD) para expert saling melengkapi dan memberikan masukan terhadap faktor-faktor yang dapat mengungkap kemampuan musikal. Hasil akhir dari prototype tes kemampuan musikal anak disepakati untuk mengungkap tiga kemampuan musikal yang diperlukan, yaitu: (1) membedakan, (2) menirukan, dan (3) merespon. Konsistensi antar rater dilakukan dengan penghitungan formula Kappa dan Cronbach Alpha dan program GENOVA dari Brennan.

Hasil penelitian ini secara tentatif menunjukkan konsistensi inter-rater reliability dengan menggunakan formula Kappa, dan program GENOVA, yang menyatakan bahwa tes kemampuan musikal anak yang dikembangkan itu reliabel. Adapun hasil konsistensi antar lima rater, pada tes kemampuan musikal anak dengan menggunakan penghitungan Kappa maupun program GENOVA, menunjukkan  $r > 0.70$ , sehingga dapat disimpulkan bahwa tes kemampuan musikal anak yang dikembangkan tersebut reliabel, sehingga dapat digunakan untuk mengetahui tingkat kemampuan musikal anak.

Kata kunci: tes, kemampuan musikal, musik, asesmen

## ABSTRACT

**HANNA SRI MUDJILAH:** Developing Musical Ability Test for Children. Dissertation.  
Yogyakarta: Graduate School, Yogyakarta State University, 2013

This study aims to: 1) develop measurement instruments that can measure the level of children's musical ability, and 2) determine the characteristics of measurement instruments that can to measure children's level of musical ability.

This research study is research and development. The research on the development of children's musical ability test is the research that developed a test that can measure the level of children's musical ability. Before the test was constructed a study of some existing tests was performed. The developed test went through the process of validity and reliability. The validity of this research was achieved by expert validity, in the form of inputs to the test material. Through focus group discussion the experts were complementary and provided input on the factors that could reveal musical abilities. The final results of the test prototype was agreed that musical ability was needed to uncover the three factors assessed, namely: (1) differentiating, (2) imitating, and (3) responding. Inter-rater consistency was done using Cronbach Alpha Kappa formula, and the GENOVA Program from Brennan.

The results of this study tentatively show inter-rater consistency reliability using Kappa formula, and the GENOVA program, stating that the children's musical ability test is reliable. The results of five inter-rater's consistency, on the developed musical ability test for children using Kappa and GENOVA programs, show  $r > 0.70$ , so it can be concluded that the developed musical ability test is reliable, so that it can be used to determine the children's level of musical ability.

Keywords: test, musical ability, music, assessment