

**PENGEMBANGAN INSTRUMEN MOTIVASI BELAJAR SISWA
KELAS V SEKOLAH DASAR**

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ABSTRAK

Penelitian ini untuk mengembangkan instrumen motivasi belajar matematika pada siswa kelas V Sekolah Dasar. Penelitian ini menggunakan metode Research & Development (R&D) dengan menggunakan model 4D (four-D) yaitu *define, design, develop & disseminate*. Tetapi dalam penelitian ini dimodifikasi menjadi 3D yaitu *define, design, & develop*. Analisis validitas instrument menggunakan rumus CVR dan CVI. Uji reliabilitas menggunakan rumus *Alpha Cronbach*. Berdasarkan hasil analisis diketahui bahwa terdapat 6 butir soal yang memiliki nilai $CVR=0,50$ yang dinyatakan tidak valid atau perlu revisi, dan 42 butir soal dinyatakan valid. Hasil uji validitas instrument menunjukkan bahwa $CVI = 0,94$ dinyatakan istimewa dan reliabilitas instrument ini adalah 0,960 dengan kategori sangat tinggi.

Kata Kunci : motivasi belajar matematika, pengembangan instrument, penelitian dan pengembangan.

***DEVELOPMENT MATHEMATIC LEARNING MOTIVATION
INSTRUMENT FOR FIFTH-GRADE STUDENTS IN PRIMARY SCHOOL***

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Abstract

This research was developed mathematic learning motivation' instrument for fifth-grade students in primary school. This research was used Research & Development (R&D) by using the 4D model, which is defined, design, develop & disseminate. However, this research was modified into the 3D model, which is defined, design, & develop. Instrument validity was analyzed by using the formula CVR and CVI. The reliability test was used the Cronbach Alpha formula. Based on the analysis results, it is known that six items have a CVR value of 0.50, which is declared invalid or need to be revised, and 42 items are declared valid. The instrument validity test showed that $CVI=0,94$ means excellent, and this instrument of reliability is 0,960 was categorized by very high.

Keyword: mathematic learning motivation, instrument' development, research and development