

3836078 RACD/M : MAJOR : COMMUNICATION DISORDERS ; M.A.  
(COMMUNICATION DISORDERS)

KEY WORDS : SEMANTIC DEVELOPMENT TEST/SEMANTIC ABILITY,  
PAWINEE ONNARK : THE CONSTRUCTION OF THE THAI  
SEMANTIC DEVELOPMENT TEST FOR CHILDREN AGED 3-7:11 YEARS  
OLD IN BANGKOK METROPOLITAN. THESIS ADVISORS: JEAMJAI  
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912-4

The purpose of this study was to construct a Thai Semantic Development Test for Children. It was designed to measure semantic abilities of children in three different ways: comprehension, organization, and expression. Validity and reliability coefficients of this test were studied. Raw scores were converted to standard scores and percentile ranks. Relationships between children's semantic abilities and their age, and gender were studied. The Thai Semantic Development Test for Children was constructed and administered to 150 children aged 3 to 7:11 years as a pilot study. Item difficulty and item discrimination of each test item were analyzed. The overall main test was administered to 500 children aged 3 to 7:11 years old. Subjects were divided into 5 age groups equally distributed within one year and equal ratios by gender. The test results were then analyzed using SPSS, version 10.00. Results demonstrated sufficient reliability and validity as well as usefulness of the test in measuring semantic abilities. Standard scores and percentile ranks for these children provided guidelines for interpreting children's semantic abilities. Older children had significantly higher semantic ability scores than younger children ( $p < 0.01$ ). Boys and girls showed non significant differences in semantic ability scores.