

## **ABSTRAC**

### **HUBUNGAN PERMAINAN TRADISIONAL DENGAN PENGEMBANGAN KECERDASAN JAMAK LOGIKA MATEMATIKA ANAK USIA 4-5 TAHUN DI PAUD SERASI MAWAR BANDAR LAMPUNG**

**By**

**Junariah**

Problem in this research was children mathematical intelligence that still undeveloped in class A PAUD Serasi Mawar Bandar Lampung. The purpose of this study was to determine the correlation between traditional games with children plural intelligence development on logical mathematic. This research used quantitative method with correlational approach. The Samples of this research were all student in class A, which were 18 children. Data were analyzed by using spearman rank correlation. It was obtained the average value of Y variables by 80% within the criteria of developing was very good and the average value of X variables by 74% within the criteria of developing was suit to the expectation. The result showed that traditional games contributed 47% of children mathematical intelligence development. Therefore, traditional games has a correlation toward development of children mathematical intelligence.

**keywords:** traditional games, mathematical logic, plural intelligence, early childhood