

**PENINGKATAN MINAT DAN KEMAMPUAN ANAK USIA  
PRA SEKOLAH UNTUK BELAJAR MEMBACA DAN  
MENULIS PERMULAAN MENGGUNAKAN  
KOMPUTER *AIDED LEARNING***

**Susana Limanto**  
Jurusan Teknik Informatika Universitas Surabaya

**INCREASING THE NEED ABILITY OF PRE SCHOOL  
CHILDREN TO LEARN READ AND WRITE USING  
COMPUTER AIDED LEARNING**

**Abstract:** Children should be assigned with reading and writing skills to enter elementary school. Those skills can be drilled from four or five years old. From some studies, it is known that most of children do not enjoy with traditional method yield to study with pencil and papers. Children prefer to play with colors, pictures, voice, songs and listen to the story. Computer aided learning is designed in the form of game with pictures, voice, animation and combination colors so the children feel that they are playing even though they are studying. This software is expected to increase the children's awareness and at the end it can increase their skills in reading and writing.

**Keywords:** Computer Aided Learning, Pre School Children, Read and Write, Need and Ability