



## Abstract

Computer Assisted Instruction involves the use of the computer in delivering instructions to the students. Many basic approaches may be embodied in CAI. When the computer plays the role of the "learner", it is the student who must "teach" through the use of programming language. CAI offers the teaching so essential to more effective efforts to meet the learning needs of individual students.

With appropriate and effective courseware, the computer can become an integral part of the learning process. It can assume a portion of the teaching responsibility becoming a student private tutor. In turn, this may take the teacher feel more that they have to spend more time with individual students.

The proponents developed a CAI on General Psychology. Selected topics are presented. This system is primarily concerned for those students taking up General Psychology at De La Salle University-Dasmariñas. The general objectives of the system are to instruct the student in CAI on General Psychology and evaluate student performance. The specific objectives are to provide new methods in teaching General Psychology using graphic animations that will add more interest to the student, get the student attention, provide motivation and present instruction in the form of text, graphics, sounds and animation to implement the elements of an instructional strategy and to determine the level of understanding with regards to subject.

In taking up quizzes, students are required to log-in first their student number in order to have a quiz. If the students are new, there are some information to be filled out, then the student can take a quiz in a randomized form. All records about the student including the result of scores are in the student record database. The database is used to add, edit, delete and update record. The result of the student can be seen in tabulated form or in graphical form.