



ABSTRACT

Computer Assisted Instruction (CAI) on Selected Asian Countries is a tutorial system that incorporates intelligent tools for lesson, drills and tests. It will cater particularly to second year high school students taking Asian History, utilized in a one-to-one manner between the student and computer. It would cover like brief information, geography, government, people and culture, and history of selected Asian countries.

This CAI is especially effective for training students to use computer applications. The software is designed to benefit the students as well as the teachers who will be monitoring the performance of each student using the system. The lessons are presented adopting a user-friendly and menu-driven program that is easily understood. The system includes an on-line dictionary which the user can invoke anytime during the tutorial. Furthermore, the software has the ability to identify the user's strengths and weaknesses through remarks in each subject category. The use of multimedia is incorporated in the software. The computer's multimedia capability to show graphics, run simulation, and play sound video, and animation greatly enhances the learning experience which means that this CAI will be enjoyed by the learners. Overall, this system can improve student achievement, provide immediate feedback and self-evaluation, and ease teacher task in monitoring students. This system will be most helpful to learners who need guidance in learning.