EXPERT SYSTEMS

Summary – The computer technology is used by many teachers and students in educational process. There are many interesting computer educational methods and systems but intelligent learning systems are very interesting for teachers and students. It can be used in self-education and examinations. The structure of these systems is similar to expert systems. It contains database systems, database editor, rule bases, deductive module and user interface. The graphics, sound, pattern recognition and image analysis problems are processed in this educational software. Intelligent educational systems were used in computer network and in some applications with hypermedia technology.