Knowledge Based Systems

Knowledge based software, or expert systems are designed to store vast amounts of data, about a particular topic, and then interrogate it so that sensible information can be gleaned from it.

The software will initially get the information from experts, and will then replace them where they are not available.

Expert Systems are used for:

- Medical Diagnostic
- Car fault diagnostic
- Plant recogniser
- Bank loan decisions



Knoledge Base

Stores all the data



Rule Base

Gives expert systems

solutions

the ability to find



Inference Engine

 Applys the rule to the knoledge



User Interface

