



Across

- 3. The facts and rules of an expert system.
- 5. This is used to ask the questions to the user.
- 7. This is a program that has access to a large database of knowledge about one particular topic.
- 8. The program uses special programming languages to compare new information with its knowledge base.
- 9. Extracts facts and rules from human experts and put them into a form that the computer is able to understand.

Down

- 1. Rules which are not derived purely from logic but are derived from the experience of a person.
- 2. This system shell can represent logic in a number of different ways, including forward and backward rules
- 4. C Language Integrated Production System
- 6. Part of the knowledge base which is made up of all the rules known to the expert system.
- 7. Written in 1965 as an experiment to find out if computers could be programmed to make human conversation.