Abstract

Integration of soft computing techniques in the development of agricultural expert information systems, decision support systems etc. to predict the response of the agricultural output parameters with reference to the input information to the system has helped a lot of farm stakeholders where the expertise is not available. One of the soft computing techniques is fuzzy logic. This paper provides the review of the fuzzy rule promotion methodology as applied to oilseeds diseases diagnosis system. The methodology of the system has been discussed and drawbacks in the web based intelligent diseases diagnosis system and the rule promotion
methodology has also been presented.

Reference


**Index Terms**

Computer Science

Communications

**Key words**

rule promotion methodology

expert systems

disease diagnosis

Agricultural information system

fuzzy logic