Abstract

In this paper, we describe the different Intelligent Systems developed for Agriculture domain. The development of Intelligent System for disease diagnosis in crops is also explained in detail. Its different components are described one-by-one. The system was evaluated and found useful for Cultivators for effective decision making.

References

- Akimoto, M., Miyazaki, M., Lee, Hee-Hyol, Nishimura, T., Tamura, M. and Miyakawa,
- Yuan-CunXing; Guo-JianHua; Wei-YaFeng; Xue-JianJun; Lu-Juan, Cheng-JianGuo; Tang-MingXia; Han-Juan; Yuan-CX; Guo-JH; Wei-YF; Xue-JJ; Lu-J; Cheng-JG; Tang-MX and Han-J. 2003. Application of the agricultural expert-system in the rice cultivation. Southwest-China-Journal-of-Agricultural-Sciences, 16(4), 130-133.

**Index Terms**

Computer Science       Artificial Intelligence

**Keywords**

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