Abstract

In this paper, an application of digital image processing and analysis techniques has been discussed, which can be useful in healthcare domain to predict some major diseases for human being. The application is an image processing system, which works on the basis of medical palmistry. The images of human palm form input to the system. Then, system applies digital image processing and analysis techniques on input images to identify certain features in the
image. By using knowledge base of medical palmistry it analyzes certain features in image and predicts probable disease.

**Reference**


**Index Terms**

Computer Science

Intelligent Systems

**Key words**

Decision Support System for Healthcare based on Medical Palmistry