Abstract

Early diagnosis of skin cancer is essential health requirement for the patient and a critical task for the dermatologist. The factual thinking is that the chance of patient’s survival is high if diagnosed early. Analysis of the skin images and dermoscopy is a mandatory for medical professionals to take appropriate decision on treatment. A number of methods have been researched to use automated and computerized system for skin diseases image processing. Various dermoscopy image processing techniques have been reviewed to explore the possible solution to skin diseases and to select an appropriate method for early detection of skin diseases. This review work will be a pathway to scientist, research scholars and medical practitioners.

References


17. Chakraborty, S., Mali, K., Banerjee, S., Roy, K., Saha, D., Chatterjee, S., ... & Majumder,


Biomedical and Health Informatics (2018).


Index Terms

Computer Science                                    Image Processing

Keywords

Dermoscopy, Skin cancer, Feature extraction, Classification.