Abstract

Nowadays, number of retinal disorders are affecting to all age groups. Various research activities are being carried out to diagnosis the disorders. Damage to retina leads to loss of vision. An efficient detection of optic disc (OD) is an important task in an automated retinal image examination system. Most of the OD detection algorithms are developed for normal retinal images. So, to detect OD from normal, healthy and abnormal retinal images are challenging tasks. In this work, the various methods used to locate OD and blood vessel segmentation from retinal images are discussed.

References

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Index Terms

Computer Science

Biomedical

Keywords

Vessel Segmentation, OD Localization, Thresholding