Abstract

Diabetic retinopathy is a group of eye problems caused due to diabetes. Longer time a person has diabetes; the higher is his or her chances of developing diabetic retinopathy. One of the stages of diabetic retinopathy is Exudative Maculopathy. Spontaneous progression and regression of exudates causes Exudative Maculopathy. This work focuses on extraction of exudates from retinal fundus images using image processing techniques.


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\textbf{Index Terms}

Computer Science Image Process

\textbf{Keywords}

Exudative Maculopathy Local Contrast Enhancement Fuzzy C Means Clustering Artificial Neural Network