

QUALITATIVE COMPARATIVE STUDY OF VARIOUS CONTRAST ENHANCEMENT TECHNIQUES

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ABSTRACT

Different Techniques are used for enhancement of different images. This paper present here a Qualitative Comparative study of various contrast enhancement techniques i.e. Linear Stretch, histogram equalization, Convolution mask enhancement, Enhancement by background Removal, Adaptive enhancement and also describe contrast enhancement in ultrasound images. The analysis is based upon comparison of various quality factors of images. Finally, the study concludes to present a better contrast enhancement approach.

KEYWORDS: Adaptive, Convolution, Histogram Equalization, Mask