

## Medical Images Enhancement Using New Dynamic Band Pass Filter

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**Abstract :** In order to facilitate medical images analysis by improving their quality and readability, we present in this paper a new dynamic band pass filter as a general and suitable operator for different types of medical images. Our objective is to enrich the details of any treated medical image to make it sufficiently clear enough to give an understood and simplified meaning even for unspecialized people in the medical domain.

**Keywords :** medical image enhancement, dynamic band pass filter, analysis improvement

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