

عنوان مقاله:

An Adaptive Beltrami Detail Preserving Filter for Image De-noising

محل انتشار:

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خلاصه مقاله:

Short time Beltrami kernel is a well known method for image de-noising using diffusion on image manifold. In this paper we propose an adaptive short time Beltrami. In the proposed method we adapt two effective parameters in Beltrami algorithm according to local variance of image. To evaluate the performance of the proposed method, several comparative experiments are performed. The obtained results confirm the efficiency of the proposed method

کلمات کلیدی:

PDE based image de-noising; manifold; image de-noising; short time beltrami

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