A review of nonlinear diffusion filtering
Scale-space versus topographic map for natural images
On generalized entropies and scale-space
On the duality of scalar and density flows
Invertible orientation bundles on 2D scalar images
Generating stable structure using scale-space analysis with non-uniform Gaussian kernels
Generic events for the gradient squared with application to multi-scale segmentation
Linear spatio-temporal scale-space
On the handling of spatial and temporal scales in feature tracking
Following feature lines across scale
A multi-scale line filter with automatic scale selection based on the Hessian matrix for medical image segmentation
Supervised diffusion parameter selection for filtering SPECT brain images
Image loci are ridges in geometric spaces
Multiscale measures in linear scale-space for characterizing cerebral functional activations in 3D PET difference images
Scale space analysis by stabilized inverse diffusion equations
Intrinsic scale space for images on surfaces: The geodesic curvature flow
Multi-spectral probabilistic diffusion using Bayesian classification
From high energy physics to low level vision
Dynamic scale-space theories
Recursive separable schemes for nonlinear diffusion filters
Level set methods and the stereo problem
Reliable classification of chrysanthemum leaves through curvature scale space
Multi-scale contour segmentation
Reconstruction of self-semilar functions from scale-space
Multi-scale detection of characteristic figure structures using principal curvatures of image gray-level profile
A new framework for hierarchical segmentation using similarity analysis
Robust anisotropic diffusion: connections between robust statistics, line processing, and anisotropic diffusion
Fast adaptive alternatives to nonlinear diffusion in image enhancement: Green's function approximators and nonlocal filters
A scale-space approach to shape similarity
Multi-scale active shape description
Scale-space filters and their robustness
Directional anisotropic diffusion applied to segmentation of vessels in 3D images
3D shape representation: transforming polygons into voxels
Extraction of a structure feature from three-dimensional objects by scale-space analysis
Slowed anisotropic diffusion