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Subject: Re: Nonlinear Diffusion Image Filtering Package

Posted by [pgrigis](#) on Tue, 15 Feb 2011 15:24:46 GMT

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On Feb 15, 8:06 am, chris <rog...@googlemail.com> wrote:

> On 15 Feb., 12:28, Ding <gardener\_2...@hotmail.com> wrote:

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>> Dear All,

>

>> I developed a code based on the nonlinear diffusion Image filtering

>> (see Joachim Weickert 1996).

>> available at <http://www2.warwick.ac.uk/fac/sci/physics/research/cfsa/people/yuan/s...>

>

>> It performs edge-enhancing, coherence-enhancing image filtering, which

>> enhance the features directionally as designed by the diffusion

>> tensor, while smooth the rest of the image.

>

>> You are welcome to download and test the codes, I appreciate that you

>> send me comments and bugs.

>

>> Cheers

>

>> Ding Yuan

>> CFSA, Physics

>> Warwick University

>

> Hi,

> I'd like to test it, but maybe you forgot to include all routines in

> you zip-file such as exist.pro. You can easily check this by using

> RESOLVE\_ALL.

>

> Cheers

>

> CR

Looks like it's from solarsoft

function exist,var

return,n\_elements(var) ne 0

end

Ciao,  
Paolo

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