
Subject: Flood filling

Posted by [Steve Mead](#) on Fri, 07 May 1999 07:00:00 GMT

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Hi. Has anyone come accross an image flood-fill tool anywhere?

Thanks

Waleed Al-Nuaimy

waleed@lycosmail.com

Geo-Services International (UK) Ltd.

Subject: Re: Flood filling

Posted by [David Foster](#) on Wed, 12 May 1999 07:00:00 GMT

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Steve Mead wrote:

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> Hi. Has anyone come accross an image flood-fill tool anywhere?
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> Thanks
>
> Waleed Al-Nuaimy
> waleed@lycosmail.com
> Geo-Services International (UK) Ltd.

I'm not sure exactly what you mean by "flood-fill tool", but you may want to look at the SEARCH2D and SEARCH3D routines which allow you to fill pixels/voxels contiguous with a seed point and within specified thresholds.

Be aware that at least in IDL 5.0, SEARCH3D had been updated, and this resulted in a bug in which specifying a boundary point as the seed point gives VERY wrong results.

Dave

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