
Subject: Flood filling

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

[View Forum Message](#) <> [Reply to Message](#)

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

[View Forum Message](#) <> [Reply to Message](#)

Steve Mead wrote:

>

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

>

> 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

--

~~~~~  
David S. Foster      Univ. of California, San Diego  
Programmer/Analyst   Brain Image Analysis Laboratory  
foster@bials1.ucsd.edu   Department of Psychiatry  
(619) 622-5892      8950 Via La Jolla Drive, Suite 2240  
La Jolla, CA 92037  
~~~~~
