Subject: Re: An algorithm puzzle
Posted by Y.T. on Mon, 16 Jun 2008 03:13:40 GMT
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On Jun 14, 3:48 am, Jelle <p...@bio-vision.nl> wrote:
> David: That is not really fair: I am in the wrong timezone for a 10
> sec reply. Anyway.. Size would be european XL, probably a US L?
>
> I think this should do it:
> d = MORPH_DISTANCE(P)
>
> (Or, if I have my foreground / background wrong)
> d = MORPH_DISTANCE(P, /background)
>
> You will have to decide how distance is calculated using the
> NEIGHBOR_SAMPLING keyword, I think you are after 3, which is
> approximate euclidian distance.
> d = MORPH_DISTANCE(P, neighbor_sampling=3)

Wow - I'm looking for a clever solution and IDL has a built-in. Which uses a second or something instead of the hour or so I'd been struggling with.

Thanks for that - the whole group of "morph_" stuff was completely unknown to me.

(Either of the three neighborhood definitions are probably fine - for the kinda coarse stuff I've been doing I don't see much difference between them. I'm going with 3 for now but 1 was giving me perfectly fine results earlier..)

Thanks again...

Y.T.