
Subject: Re: spherical harmonics

Posted by [parama mukherjee](#) on Thu, 16 Jun 2011 21:07:59 GMT

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

Hi,

Thanks for the piece of advice. So I downloaded the Sphere pack application but at the same time would want to see this code work too.

Maybe can do a comparison later on.

Going by the definition in wikipedia for collocation point, I cannot place it in the scheme of things here. Like my input array has data points in a latitude-longitude grid and the ourput would be coefficients for various l and m so what are collocation points and what has $\cos(\theta)$ to do with it. I tried $\cos(\theta)$: θ from -90 to 90 but does not work.

Could you please reflect on this?

Thanks,

-Parama
