
Subject: Re: Latitude longitude and Image Navigation
Posted by [AISHWARYA](#) on Fri, 24 Jun 2011 04:25:05 GMT
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On Jun 23, 10:22 pm, Brian Wolven <brian.wol...@gmail.com> wrote:
> Back when I was doing work of this type with the Galilean satellites I used the NAIF SPICE library to generate the position and orientation of each body relative to the observer based on the timetags in the images. That may be overkill for you. On the other hand, somebody may already have a nice package of routines out there ready to use with IDL for this purpose. Just a thought.
>
> http://naif.jpl.nasa.gov/naif/toolkit_IDL.html

Yeah I tried NAIF-SPICE library and also mailed them. But I was told that they dont work more on FITS data and Telescopic images. I'm trying my hands on SOHO image navigation code which I think might throw some light on Image Navigation processes in IDL.

But, May I know if you were using the North pole angle and distance in your method? If so, can you expatiate on how did you use them for Image Navigation?

Thank you,
Aishwarya.
