Subject: Re: Image analysis and ring identification Posted by David Fanning on Thu, 18 Apr 2002 15:33:27 GMT View Forum Message <> Reply to Message

James Kuyper (kuyper@gscmail.gsfc.nasa.gov) writes:

- > Yes, but I didn't get the impression that he wants to find the bright
- > spot. He asked how to determine the center of the circle, and complained
- > about the fact that the bright spot would mess up the centroid-based
- > method of calculating the center, because the bright spot was off-center.

Isn't language odd? I thought she asked how to find the center of the ring, but then realized she wasn't interested in the center, but in the bright spot, which wasn't necessarily in the center. I think she might be able to have her cake and eat it too, depending upon the values she uses to calculate the centroid. In fact, she might even learn something fascinating about her rings by measuringg how the centroid changes between the two different calculations.

But, hang on a minute! We don't have to be Aristotle and his friends arguing endlessly about how many teeth a horse has, we can ask the source. Rachel, what in the world are you asking about?

Cheers.

David

--

David W. Fanning, Ph.D. Fanning Software Consulting

Phone: 970-221-0438, E-mail: david@dfanning.com

Coyote's Guide to IDL Programming: http://www.dfanning.com/

Toll-Free IDL Book Orders: 1-888-461-0155