

---

Subject: Re: Smoothing method in class Kalman (please remove calls)

Posted by [Anonymous Poster](#) on Fri, 13 Mar 2009 12:30:58 GMT

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

---

Hi Stefano,

thanks for removing... I wouldnt say the smoothing worked. This kind of smoothing was to remove bias on the all the hits, but it was very clumsy in implementation. Well in a way it worked, it wasnt really wrong or anything, but we replaced its purpose by multiple pass fitting. We will come back to the issue for sure in the future, when we will determine how to get track parameters in between the track extremities without any loss of information. We can get these parameters even now, but not with the best covariance possible, yet. Let's come back to this in some weeks.

Cheers, Christian

---