Subject: Re: Strategy discussion on Track objects
Posted by Ralf Kliemt on Fri, 08 May 2009 15:09:27 GMT
View Forum Message <> Reply to Message

Hello Sebastian and all others,

As I see the PndTrack and PndTrackCand it has to be developed according to our needs.

I think of the propagation issue with mixed feelings. Introducing the propagation capability along with the PndTrack class would be the easiest way for the user end. On the other hand I cannot judge how often that feature will be needed outside the Kalman code. There could be a Toolbox class, serving with the necessary things (like said propagation, even with different possible propagators?). The same is with the PndTrackCand, there might be tools needed to access the data.

I think it is a good policy to keep data and functionality apart from each other.

I'd like to see the others opinions that we find an agreement.
(It is a fundamental, but only technical thing.)

Ralf.