

Letters of Commendations

- *I was pleasantly surprised to find your paper ‘Cubature Kalman Filter’ via Google Scholar. I am very pleased you have written this paper. While I like the Unscented Kalman Filter’s performance, I have never liked its derivation and lack of discussion about accuracy in the sense of numerical integration. Your work does not have these deficiencies. I hope your manuscript is formally published soon.*

From: Dr. Tod Luginbuhl
Senior Researcher
Sensors & Sonar Systems Dept.
Naval Undersea Warfare Center
Newport, RI 02841-1708 USA

- *I read your new work ‘Cubature Kalman Filters’. Congratulations to your excellent work on the third-degree cubature rule. I also tried to do something on cubature rules but of course had no success. I believe that your work will definitely inspire many to write follow-up papers in nonlinear filtering. Keep up your good work.*

From: Prof. Yuanxin Wu
Dept. of Automatic Control
National University of Defense Technology
Changsha, Hunan, PR China, 410073

- *While going through the recent literature on Kalman filters, I found your newly developed ‘Cubature Kalman Filter’. Especially, your paper published in the IEEE Transactions on Automatic Control is excellent. I like the way in which you have formatted the paper. Also, thanks for posting your presentation slides and some of your papers at your website. I applied the sample MATLAB code, which you have posted, to my problem and got some awesome results. Your achievement will be highly rated in near future.*

From: Bharani Chandra
PhD Student
University of Liecester, UK