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Technical Notes

"Technical Notes" is a regular column in this Journal, featuring reviews of technical or theoretical tools for topics of positioning systems and their applications. Specialists in various fields are welcome to contribute a normal article to outline the issues of interest as systematic possible. In general, the manuscripts may aim to fill the gaps between the textbooks and scientific papers published for the specific topic. In this issue, Dr Eun-Hwan Shin, Applanix Corp., will discuss the Sigma Point-Based Estimation, focusing on the sigma point-based filter and smoother for a generic discrete-time nonlinear system model in navigation and positioning applications.

The column of this issue is coordinated by Dr Jianguo Wang, who appreciates your contribution to this column, along with your comments or ideas for topics for future issues (jgwang@yorku.ca).

