

Editorial

We are pleased to release the second issue of the current volume. This issue is characterized by the following research.

In the first paper on “**Clutter Mitigation of MTI Radar by Moderation of Blind Speed**”, the authors *Muhammd Saleem, Abdullah Sadiq* and *Anjum* have proposed a system to increase the blind speed of the MTI radar. To minimize the effect of blind speed by two or different PRFs, they have used single radar. They proved that the PRF staggering is effective in increasing the blind speed.

The cloud environment supports green computing in a big way. In the paper on “**Green Cloud Computing Approaches w.r.t Energy Saving to Data Centers**”, *Farhan Nisar* and *Samad Baseer* discusses the various approaches for energy saving, high performance with low cost and based on accurate measurement of energy consumption of cloud computing.

Maqsood Ahmad, Muhammad Samiullah and *Muhammad Jawad* in the last paper on “**Designing Self-healing Operating Systems**” specified the the most frequently occurred faults and anomalies of operating systems, and proposes a tiered operating system architecture and model, and a corresponding self-healing mechanism using machine learning techniques to show how self-managing can be realized at the operating system level. Ultimately they have designed the operating system resilient to operating system faults without restarting the operating system and less human interaction.

The papers published in this issue mark significance and value.

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