

Editorial

We present the second issue of this volume of the **International Journal of Web Applications**. This issue has the below described papers.

In the first paper on **“The Non-linear Signals for Linearization for Nonlinear Baseband Signals”** the authors considered the non-linear signals for linearization and have processed the second and fourth order linearization signals and processed the amplitude and phase. Further the authors have studied the effects of the proposed linearization method are evaluated on a single stage power amplifier for simulated QAM digitally modulated signal characterized with frequency spacing between spectral components up to 20 MHz for different input power levels.

In the second paper on **“A Study of the IoT in the Smart Grid Distribution Networks”**. The authors have studied the Internet of Things and the possible smart grid functions that is supported by IoT. The intelligent real time applications such as real-time monitoring, control and system management are addressed with a smart substation.

In the last paper on **“An Enhanced Navigation System for GPS Effectiveness”**, the authors built a model to increase the effectiveness of GPS models by removing the limitations. They have developed a model for the course estimation from GNSS and IMU systems and analysis of the IMU accuracy and behavior during the dead reckoning situation. During testing the authors found to get more accuracy of the proposed model.

We will bring more research in the forthcoming issues.

Editors