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- First International Conference on Real Time Intelligent Systems  
  (RTIS 2016)
- The Seventh International Conference on the Applications of Digital Information and Web  
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- Fifth International Conference on the Future Generation Communication Technologies  
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- Sixth International Conference on Innovating Computing Technology  
  (INTECH 2016)
Editorial

We present the following three research papers in this issue.

In the first paper on “Harmonic suppression of AC-DC Buck converter based on genetic algorithm PID Control”, the authors TIAN Wang-lan and LI Jia-sheng proposed an inverter harmonic suppression method based on genetic algorithm PID control. The simulation results proved that this method can suppress harmonic effectively and improve the power factor.

In the paper on “Time-Frequency Analysis Method in the Transient Power Quality Disturbance Analysis Application” the authors Mengda Li and his colleagues used the methods of S transformation to test the starting time, the end of the time, frequency and amplitude characteristics of common transient power quality signal disturbance. The authors conclude that the realistic significance to power quality signal interference analysis is high.

In the last paper on “Desirable Requirements of Cross Platform Mobile Development Tools” the authors Lamia Gaour and his colleagues viewed that the cross platform mobile development solutions have been investigated in the last few years. Although each of such tools allows developing cross-platform mobile applications, the result can sometimes be unsatisfactory in comparison to a native application. In this paper, they presented the existing cross platform approaches.

We thus limit the issue with the above described three papers.

Editors