

## **Editorial**

We have presented this issue with three papers related to Internet of Things.

In the first paper on “**Towards a design of DC converter for the Internet of Things**”, the authors studied the possibility of a low-power monolithic DC converter for applying in the IoT environment. During the process they fixed the possible maximum efficiency of the circuits and the input as well as output voltage. They measured the efficiency of the circuit as a function of average output current. In the experimentation the assessment exercises are evaluated when the input voltage is changed

In the next paper on “**Architecture of Cloud based IoT visualization the authors**”, have introduced an architecture based on cloud for communicating with Internet of Things Embedded systems. The main study is the communication with synchronization with embedded system which can take the data from sensors is possible with cloud structure visualization.

In the last paper on “**The study of the security physical layer with an arbitrary number of sensors**”, the authors have analysed the security physical layer of the system with an arbitrary number of sensors which send the sensed data to the sink. They have evaluated the intercept probability with round-robin and best-node sensors’ scheduling that provided the optimal sensor scheduling scheme so as to minimize the eavesdropper’s overheating.

This issue is marked with technical enhancements of the Internet based applications.

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