

## Editorial

We are pleased to release the first issue of the fourteenth volume of the **Journal of Networking Technology** with the below-described three papers.

In the first paper on “**Study of electric grid networks for delivering energy using systems networks**”, the authors studied the network of electric grids and their various effects in delivering energy. We have used the PVSyst software to study the impact of the electric grid networks.

In the second paper on “**Renewable Energy network for sunlight energy conversion**”, the authors made research in the Renewable Energy networks. They studied how the photovoltaic energy is used for direct conversion of the sunlight energy into electricity. They have addressed the factors influencing the model accuracy and outline the measures for improvement.

In the last paper on “**Compact transducer for load matching and process control enhancement**”, the authors have developed the inverter for energy dosing for ultrasonic application in this work. They created a network simulation experiment that permitted to explain the parameters range of the current frequencies and study the performance. In the testing, they found that the results proved the enhancement in loads matching and process control in a wide range of loads impedances.

We hope to bring more research in the coming issues.

## Editors