

Editorial

We are publishing the first issue of the twelfth volume of the **Journal of Data Processing** with the research outlined.

In the opening paper on “**Hydrogen production process as an alternative for Renewable energy sources**”, the authors outlined that the renewable energy sources have promising solutions to the increasing energy requirements. In this work, they have explained the hydrogen production process, and also described how to accumulate and reverse the energy transformation with the help of the photovoltaic cells.

In the second paper on “**Functioning of SCADA system for higher communication end**”, the authors detailed how the communication in the SCADA systems are working and how to implement them in order to reap the process. They have explained that the OTN provide clear reliability and it has main features such as simplicity, openness, easy integration.

In the last paper on “**Measuring the outage probability of the system over the shadowed Rician fading satellite-relay link and Rayleigh fading relay-user channels**”, the authors have experimented the outage performance of satellite terrestrial multiuser network using the fixed gain ample relays.

They have measured the compact numerical results and analysed the impact of the number of service users and also the effect of mean SNR values using the simulation exercises.

We hope to release more papers in the coming issues.

Editors