Editorial

We presented below the first issue of the **Journal of Data Processing** with the three-research works.

In the first paper on "Variable frequency machines to eliminate the cutting moving components", the authors studied the production units. The authors found that the automatic machines are capable of cutting the moving components with the exclusive stoppage and the machines that do this task are called fly machines. The authors described one machine which is the flying shear to offer many benefits.

In the next paper on the "Development of a system for power supply monitoring and autonomous ignition of gasoline Ignition aggregated with enlisting functions", the authors studied the presence of an electrical power supply and observed the autonomous petrol aggregate. They described the design, framework and functions of the autonomous ignition aggregate system.

In the last paper on "**Study of Tunnel diodes and design of Simulink diagrams**", the authors presented the study of Tunnel diodes with visualization. They created the study of Simulink diagrams. This process has helped to understand the links between the cascades and electrical circuits, the authors claimed.

We will bring more research into the forthcoming issues.

Editors