## **Editorial**

We present the second issue of the tenth volume of the **Transactions on Machine Design** with the below described papers.

In the first paper on "**Double squirrel cage of a three-phase induction motor**", the authors have created the double squirrel cage of a three-phase induction motor and created systems using architecture. have used the finite elements of the 3D domains to calculate the three-dimensional magnetic fields. The authors claim that this process helped to measure the leakage in the machine parts and also the measurement of electromagnetic torque.

In the second paper on "**Creating models with protocols for flyback converters**" the authors presented the results of the design created for quasi resonant flyback converter. Using block diagram functions and the operating protocols, the authors have presented the experimental results.

In the last paper on "Autonomous production units with controlled functional units" the authors have developed a model for SCADA system with autonomous production units. In the work they have created the material base of the farm which is reduced to a minimum number of controlled functional units. They have finally observed variation in the sites.

We will bring more research in the subsequent issues.

## **Editors**