

Editorial

We welcome the users to read the papers of this first issue of the thirteenth volume of the **Journal of Electronic Systems**.

In the first paper on “**Amplitude of the Transducers with frequency functions**”, the authors have studied the vibration in different angles with several parameters where the study leads to larger applications. This study has addressed the vibration measurement and focused on the piezoelectric transducers. A major theme addressed is the frequency functions.

In the second paper on “**Architecture for testing Capacitive Transducers**”, the authors have designed the architecture for Testing of Capacitive Transducers For Measuring Small Linear Displacement. They have calculated the distance between electrodes and the overlapping part of the electrodes and addressed the functions of the capacitive transducers’ formation.

In the last paper on “**Customized software to measure the load use based on algorithms**”, the authors have developed an algorithm for indirect load measurement. The work is designed in a way that the data captured is processed using a customized software that incorporates the developed algorithm. The testing shown that the developed algorithm can able to fulfil the consumption of most of the consumers.

We will bring more research in the forthcoming issues.

Editors