Editorial

We now release the third issue of this volume of the *Journal of Data Processing* with three research papers.

In the first paper on "**Studying the voltage increase rates using discrete dynamic method**", the authors have presented the data to study the voltage increase rates using discrete dynamic method. The observation is the breakdown of the voltage data which is presented in the datasheet available. The authors found that the response time shown an increase with the relaxation time and it is the consequence of the positive ions concentration.

In the next paper on "**Using sensor networks for assessing work conditions**", the authors studied the observation of the indicators in the workplace for an evaluation of work conditions for the sensor networks. The models given for other conditions of the workplace are used in the studied sensor networks in the paper.

In the last paper on "Measuring Noise in loop using numerical data with fast mode" the authors have presented the values and test performance for the integrated digital loop carrier model. The authors have used the measures that are based on the modes that characterize both up and downstream modes. Finally, the authors tested experimentally with numerical data for the noise margins of the loops during the fast mode.

We will bring further research in the forthcoming issues.

Editors