

Editorial

This issue of the tenth volume in the **Journal of Electronic Systems** has been released with significant research.

In the first paper on “**Analysis of Inventory Management of Laptops Spare Parts by Using XYZ Techniques and EOQ Model – A Case Study**” the authors *Wisam Al-dulaime* and *Walid Emar* highlighted the shortcomings of the current systems of inventory management and the lack of proper regulation of spare parts using most common manual methods to manage them in inventory. In this work, the EOQ cost management model and XYZ analysis were implemented using a software system that helps to make the inventory management automatically prepared and organized.

In the second paper on “**Detecting Lesion Characteristics of Diabetic Retinopathy Using Machine Learning and Computer Vision**” the authors *Alhadi Bustamam*, *Devi Sarwinda*, *Bariqi Abdillah* and *Tesdiq Kaloka* investigated the lesion characteristics of diabetic retinopathy from fundus images such as microaneurysm (redsmalldots), exudates, haemorrhages, and neovascularization. The experimental results shown that our proposed method can detect the lesion characteristics of diabetic retinopathy with a higher accuracy.

Jagannath Nalavade and *Senthil Murugan* in the last paper on “**HRFuzzy: Holoentropy-Enabled Rough Fuzzy Classifier for the Classification of Evolving Data Streams**” have discussed the growth of recent applications such as, telecommunication, sensor data, financial applications, using the analyzing of data streams. They have developed a new fuzzy system called, HRFuzzy to classification of evolving data streams. From the experimentation they have proved that the proposed HRFuzzy outperformed in both the metrics by giving the maximum performance.

The research reported in this issue mark technical elegance and inter-domain research.

Editors