

Editorial

We present the first issue of this volume of the **Journal of Intelligent Computing** with the research reported as below.

In the first paper on “**Use of Accelerometer Sensors for Monitoring the Health Status of Disabled People**” the authors have developed a system for disabled people and the system using accelerometer sensors is able to monitor the conditions. The authors have used the KNN classifier after raw data pre-processing, and they have identified six modes of activities. The authors have drawn the incredible data results which can bring useful data analysis of the observation.

In the next paper on “**A Disease Identification System using Electronic Medical Records**” the authors took electronic medical records and using the k-nearest neighbours classification algorithm and proposed a disease identification system. The k nearest neighbours classified different types of diseases (out of the six diseases took) according to the values of the medical analysis. The experiment results arrived shown that the identification rate (classification) is 43.18% using very small sample as reference data.

In the last paper on “**Smart Vehicles with Adaptive Intelligent Cruise Control System**” the authors used the Adaptive or Advanced cruise control (ACC) system and studied the smart vehicles movement. They took a sample vehicle and with platoon with same features and control, the single vehicle model is copied ten times to form model of platoon (string) with ten vehicles. The authors have designed platoon **ov** vehicles Matlab/Simulink models for experimental analysis.

These papers are incremental to the research in computational intelligence.

Editors