**Editorial**

We introduce the following research in this issue.

The first paper on **"Reviewing the Concept of Enterprise Content Management (ECM)"** by the author *Mohamad Rahimi Mohamad Rosman* is the reflection of a comprehensive review on ECM which is based on literature collected for a long window period. The author has viewed the ECM from different perspectives such as content, technology, people, strategy and process. Besides, the author has also predicted the possible future direction of ECM based on the current analysis.

In the second paper on **"LCHREP: Layer and Cluster based Hierarchical Routing and Energy Optimization Protocol in Wireless Sensor Networks",** the authors *Akli ABBAS, Mourad AMAD* and *Fatma AMOKRANE* proposed a new hierarchical routing protocol called LCHREP -Layer and Cluster based Hierarchical Routing and Energy Optimization Protocol- that aims to minimizing energy consumption for wireless sensors network. Then the authors have explained the methods for the proposed protocol. The authors claim that the protocol allowed better remaining energy after clusters heads selection, less amount of energy consumed in terms of sending packets.

In the last paper on **"A Novel Algorithm for Generating Pseudo Random Number"** the authors *Gangyi Hu, Weili Kou, Sumeth Yuenyong* and *Jian Qu* proposed a pseudo random number generation algorithm based on cellular neural networks. With the help of the hyper-chaos characteristics, they set the appropriate parameters to generate the pseudo random number. In the experimentation they found that compared with other similar algorithms, this algorithm has the characteristics of simple operation, low complexity, large key space, and good randomness.

We will come out with more research in the future issues.

**Editors**