

## Editorial

Present the fourth issue of the sixteenth volume of the **Journal of Digital Information Management** with the below described research.

In the first paper on “**Developing a Framework for Testing Android Applications Based on Reverse Engineering Techniques**” the authors *Noor Jamal Alkhateeb* and *Mohammad Saeed AbouTrabusing* reverse engineering techniques proposed a solution by developing a framework for testing mobile applications and automatically extracting a Graphical User Interface model. The authors have evaluated the proposed framework by testing two android applications and comparing the testing outcomes with similar frameworks. According to the authors the evaluation is proved to provide promising results in terms of coverage ratio and fault detection.

In the next paper on “**A New Design for Smart and Decentralized Approach for Resource Allocation in Cloud Computing using CSP Model**” the authors *Almutawakel Abdallah*, *Kazar Okba*, *Bali Mouadh* presented a new approach for resource allocation (RA) in cloud computing. They have used multiagent systems and decentralized approaches. This decentralized approach is designed to solve a number of problems such as: resource allocation and planning cloud-computing systems

*Mohamad Rahimi Mohamad Rosman*, *Mohd Nasir Ismail* and *Mohamad Noorman Masrek* in the next paper on “**Investigating the Determinant and Impact of Digital Library Engagement: A Conceptual Framework**” proposed a conceptual model for further exploration of the digital library engagement concept. Thus the authors conducted an extensive and structured literature review on the topic of DL.

*TASSOULT Nadia*, *AMAD Mourad*, *KALLA Hamoudi*, and *MOUMEN Hamouma* in the last paper on “**A Survey on Vehicular Ad-Hoc Networks Routing Protocols: Classification and Challenges**” reviewed the most frequent routing protocols for VANETs and then we provide a taxonomy of these protocols based on the used relay selection technique. They have shown the important aspects and future directions that could be explored in the design of a new Geocast routing solution for vehicular routing algorithms.

Hope the published research can able to generate more interest in the literature.

## Editors