

Dear Journal of Digital Information Management reader:

On the behalf of the International Conference on Information Technology (ICIT2005), the organizers of the program committee have the pleasure to welcome all the readers of Journal of Digital Information Management (JDIM). The ICIT2005 was held at Al-Zaytoonah University, Amman, Jordan during the period of 3-5 May 2005. This conference was able to gather researchers from more than 33 countries. The conference has received many excellent papers. The selected papers of this conference are those that are presented in this special issue. In this context, we would like to thank the chief editor for making a special issue of this journal devoted to the best papers of the ICIT2005.

The ICIT2005 was able to attract 174 papers. The percentage of paper acceptance was 47%. The topics of the papers were discussing new ideas in the cutting edge technology of computer science and Information Technology. Each paper in this conference was reviewed by 3 reviewers and the best 14 papers were selected to be published in this special issue of Journal of Digital Information Management.



We should point out that the ICIT is an international conference which held on a regular base every two years. The next coming one will be in year 2007. The conference has already created an attractive environment for researchers to present their ideas.

We hope that the contents of this journal will be helpful to you and we would like to thank Prof. P. Pichappan for his unlimited support.

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### **Editors**

#### **Editorial Note:**

This issue contains three regular papers, besides six selected papers from the ICIT 2005. The next issue will carry the remaining selected ICIT 2005 papers.

Out of the three regular research papers, Diego Milano, Monica Scannapieco, and Tiziana Catarci have addressed the data quality improvement issues in their paper, "Peer-to-Peer Data Quality Improvement in the DaQuinCIS System". They have applied DaQuinCIS (Data Quality in Cooperative Information Systems) approach effectively to the real databases and evaluated thier approach also. Shengfei Shi, Jianzhong Li and Chaokun Wang in their paper, "Using In-Network Modeling Strategy to Manage Data in MANET Database" have proposed a complex architecture for the data management problem. They have employed the TS-Cache to resolve the mobile server's mobility and the frequent disconnection of mobile clients' problems. For an effective employment of stemming in Arabic language, Ramzi A. Haraty and Samer A. Khatib have used the T-Stem procedure to extract temporal references from text. Their methodology T-Stem has resulted in a high percentage of recall and precision.

Professor Al-Dahoud Ali and his colleagues have presented the best extracts from the ICIT 2005. The JDIM expresses thanks to them. We do sincerely hope that the current issue reflects some best pieces of research in the information world.

P.Pichappan