

Message from Editor

Dear Readers,

It is a great honor for us to publish Volume 7, Issue 1 of ***Global Journal of Computer Sciences: Theory and Research***.

Global Journal of Computer Sciences: Theory and Research (GJCS) is an international online journal for scientists and professionals involved in all aspects of computer sciences. This journal serves as an international platform that fosters theoretical and practical issues and new applications for all scientists and professionals from the field of computer sciences including original research and innovative applications from all parts of the world.

Aim of this issue is to give the researchers an opportunity to share the results of their academic studies. There are different research topics discussed in the articles. For example, *Musa Peker, Ali Sasar, Osman Ozkaraca and Gurbuz Akcay* examined estimation of HbA1c value using artificial neural networks. *Fatih Tekmen and Ozgun Tanriover* provided an an assessment of a government website by focusing on website usability evaluation with quickly applicable guidelines. In addition, *Abdallah Tubaishat and Sara Sumaidaa* carried out research on implementation guidelines for green data centres. *Mohamed Rahou, Fethi Sebaa and Abdelmadjid Cheikh Sid Ahmed Benmansour* discussed error compensation in NC machine tools. *Amel Ourici, Wafa Tourab and Merabet Leila* examined direct control of active and reactive power of a doubly fed induction machine. *Sekhane Hocine and Labed Djamel* investigated standard IEEE test systems 57-bus and Algerian 59-bus together and they concluded that the results of power flow compared with the popular MATPOWER software environment show the exactitude of our code calculation, and the enhancement of voltage profile, especially in buses where STATCOM is placed. Finally, *Cigdem Bakir proposed a speech recognition system for Turkish language with hybrid method*.

A total number of ten (10) manuscripts were submitted for this issue and each paper has been subjected to double-blind peer review process by the reviewers specialized in the related field. At the end of the review process, a total number of seven (7) high quality research papers were selected and accepted for publication.

We present many thanks to all the contributors who helped us to publish this issue.

Best regards,

Prof. Dr. Dogan Ibrahim

Editor – in Chief