

Global Journal of Computer Sciences: Theory and Research



Volume 08, Issue 1, (2018)

www.gjcs.eu

Message from Editor

Dear Readers,

It is a great honor for us to publish Volume 8, 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. Articles focusing on performance analysis of software maintenance process using stochastic Petri nets, modelling and power control of grid connected wind energy system, study and identification of short-circuit currents at the complex distribution network SIDER EL Hadjar (ex ArceloMittal-Algerie), Bangladeshi consumers' e-commerce security and privacy satisfactions in small to mid-sized enterprises (SMEs), STATCOM's contribution to the improvement of voltage plan and power flow in an electrical transmission network and a technological platform for the creation and evaluation of psychotechnical tests are included in the current issue.

A total number of twelve (12) 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 six (6) 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