

## Editorial Board

Dr. Mohammad Reza Iravani, Iran

Dr. Farooq Ahmad, Pakistan

Dr. Ashraf Bhat, India

Dr. Ajayi, Johnson Olusegun, Nigeria

Dr. Sunita Singh, India

Dr. Abubakar S.R. Matazu, Nigeria

Dr. Cristina-Georgiana Voicu, Germany

Dr. Amirul Mukminin, Indonesia

Dr. Ravi Kant, India

Dr. Michael Akintayo, New York

Dr. Viktor Jakupec, Nigeria

Dr. Shahabudin Abdullah, Malaysia

Dr. Rabindra Kumar Pradhan, India



# Journal of Software Engineering and Simulation (JSES)

ISSN : 2321-3795

**Volume 8 - Issue 9 (2022)**

Peer Reviewed Refereed Journal

## Contact Us:

Quest Journals Inc.

Web: [www.questjournals.org](http://www.questjournals.org)

Mail: [quest@editormails.com](mailto:quest@editormails.com)



# Journal of Software Engineering and Simulation (JSES)

Volume 8 - Issue 9

ISSN : 2321-3795

## Contents :

**Persuasive Technology: An Overview of SMS-Based Persuasion  
for Waste Management in Low-Income Areas** **01-10**

Ugah John O, Obabueki Omo-Okhirelen, Tihamiyu Olalekan

**Digital Signal Processing For Predicting Exchange Markets** **11-15**

Toby Idahtonye, B. J. Luckyn

**Advance Search Algorithm: A configurable algorithm using a  
combination of local search and systematic search method** **16-22**

Priti Adinath Shinde

**Performance of Dimensionality Reduction and Machine Learning  
Model on Network Intrusion Datasets** **23-33**

EMMAH, Victor Thomas, BENNETT, Emmanuel Okonni, TAYLOR,  
Onate Egerton

**Assessment of Locational Factors and Patronage of  
Museums in Kwara State, Nigeria: Challenges and the  
Way Forward** **34-44**

FALABI, Modupeola Olamide, ODETOYE, Adeola Sunday, JEGEDE,  
Amen O.