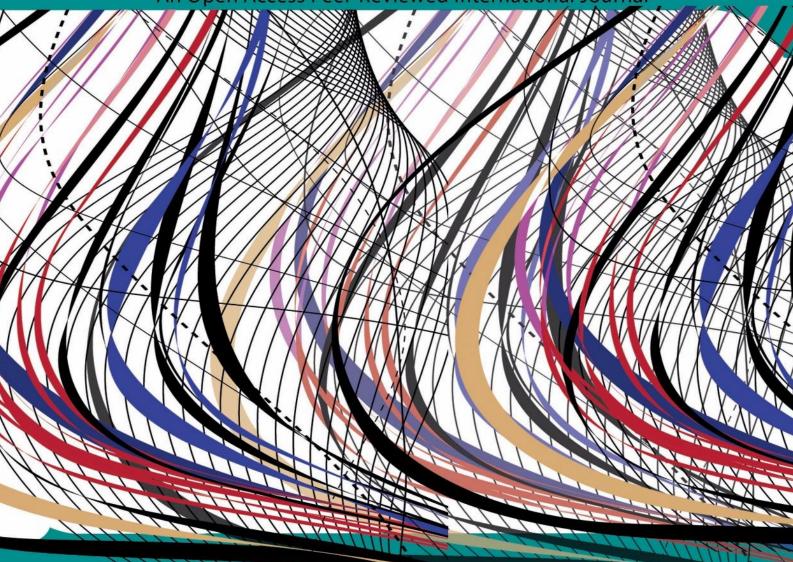
# International Journal of Advanced Engineering, Management and Science

Journal CrossRef DOI: 10.22161/ijaems

(IJAEMS) An Open Access Peer-Reviewed International Journal



## Vol-10, Issue- 7 | Nov-Dec 2024

Issue DOI: 10.22161/ijaems.107



https://www.ijaems.com/ || ijaems.editor@gmail.com

# International Journal of Advanced Engineering, Management and Science (IJAEMS)

(ISSN: 2454-1311)

DOI: 10.22161/ijaems

Vol-10, Issue-7

November - December, 2024

Editor in Chief

Dr. Dinh Tran Ngoc Huy

Chief Executive Editor

Dr. S. Suman Rajest

Copyright © 2024 International Journal of Advanced Engineering, Management and Science

Publisher

Infogain Publication Email: <u>ijaems.editor@gmail.com</u>; <u>editor@ijaems.com</u> Web: <u>www.ijaems.com</u>

### Editorial Board/ Reviewer Board

#### Dr. Zafer Omer Ozdemir

Energy Systems Engineering Kırklareli, Kirklareli University, Turkey

#### Dr. H.Saremi

Vice- chancellor For Adminstrative & Finance Affairs, Islamic Azad university of Iran, Quchan branch, Quchan-Iran

#### Dr. Ahmed Kadhim Hussein

Department of Mechanical Engineering, College of Engineering, University of Babylon, Republic of Iraq

#### Mohammad Reza Kabaranzad Ghadim

Associated Prof., Department of Management, Industrial Management, Central Tehran Branch, Islamic Azad University, Tehran, Iran

#### Prof. Ramel D. Tomaquin

Prof. 6 in the College of Business and Management, Surigao del Sur State University (SDSSU), Tandag City, Surigao Del Sur, Philippines

#### Dr. Ram Karan Singh

BE.(Civil Engineering), M.Tech.(Hydraulics Engineering), PhD(Hydraulics & Water Resources Engineering), BITS- Pilani, Professor, Department of Civil Engineering, King Khalid University, Saudi Arabia.

#### Dr. Asheesh Kumar Shah

IIM Calcutta, Wharton School of Business, DAVV INDORE, SGSITS, Indore Country Head at CrafSOL Technology Pvt.Ltd, Country Coordinator at French Embassy, Project Coordinator at IIT Delhi, INDIA

#### Dr. Ebrahim Nohani

Ph.D.(hydraulic Structures), Department of hydraulic Structures, Islamic Azad University, Dezful, IRAN.

#### Dr.Dinh Tran Ngoc Huy

Specialization Banking and Finance, Professor, Department Banking and Finance, Viet Nam

#### Dr. Shuai Li

Computer Science and Engineering, University of Cambridge, England, Great Britain

#### Dr. Ahmadad Nabih ZakiRashed

Specialization Optical Communication System, Professor, Department of Electronic Engineering, Menoufia University

#### Dr.Alok Kumar Bharadwaj

BE(AMU), ME(IIT, Roorkee), Ph.D (AMU), Professor, Department of Electrical Engineering, INDIA

#### Dr. M. Kannan

Specialization in Software Engineering and Data mining, Ph.D, Professor, Computer Science, SCSVMV University, Kanchipuram, India

#### Dr.Sambit Kumar Mishra

Specialization Database Management Systems, BE, ME, Ph.D, Professor, Computer Science Engineering Gandhi Institute for Education and Technology, Baniatangi, Khordha, India

#### Dr. M. Venkata Ramana

Specialization in Nano Crystal Technology, Ph.D, Professor, Physics, Andhara Pradesh, INDIA

#### Dr.Swapnesh Taterh

Ph.d with Specialization in Information System Security, Associate Professor, Department of Computer Science Engineering Amity University, INDIA

#### Dr. Rabindra Kayastha

Associate Professor, Department of Natural Sciences, School of Science, Kathmandu University, Nepal Amir Azizi

Assistant Professor, Department of Industrial Engineering, Science and Research Branch-Islamic Azad University, Tehran, Iran

#### Dr. A. Heidari

Faculty of Chemistry, California South University (CSU), Irvine, California, USA

#### DR. C. M. Velu

Prof. & HOD, CSE, Datta Kala Group of Institutions, Pune, India

#### Dr. Sameh El-Sayed Mohamed Yehia

Assistant Professor, Civil Engineering (Structural), Higher Institute of Engineering -El-Shorouk Academy, Cairo, Egypt

#### Dr. Hou, Cheng-I

Specialization in Software Engineering, Artificial Intelligence, Wisdom Tourism, Leisure Agriculture and Farm Planning, Associate Professor, Department of Tourism and MICE, Chung Hua University, Hsinchu Taiwan

#### Branga Adrian Nicolae

Associate Professor, Teaching and research work in Numerical Analysis, Approximation Theory and Spline Functions, Lucian Blaga University of Sibiu, Romania

#### Dr. Amit Rathi

Department of ECE, SEEC, Manipal University Jaipur, Rajasthan, India

#### Dr. Elsanosy M. Elamin

Dept. of Electrical Engineering, Faculty of Engineering. University of Kordofan, P.O. Box: 160, Elobeid, Sudan

#### Dr. Subhaschandra Gulabrai Desai

Professor, Computer Engineering, SAL Institute of Technology and Engineering Research, Ahmedabad, Gujarat, India

#### Dr. Manjunatha Reddy H S

Prof & Head-ECE, Global Academy of Technology, Raja Rajeshwari Nagar, Bangalore, India

#### Herlandí de Souza Andrade

Centro Estadual de Educação Tecnológica Paula Souza, Faculdade de Tecnologia de Guaratinguetá Av. Prof. João Rodrigues Alckmin, 1501 Jardim Esperança - Guaratinguetá 12517475, SP – Brazil

#### Dr. Eman Yaser Daraghmi

Assistant Professor, Ptuk, Tulkarm, Palestine (Teaching Artificial intelligence, mobile computing, advanced programming language (JAVA), Advanced topics in database management systems, parallel computing, and linear algebra)

#### Ali İhsan KAYA

Head of Department, Burdur Mehmet Akif Ersoy University, Technical Sciences Vocational School Department of Design, Turkey

#### Professor Jacinta A.Opara

Professor and Director, Centre for Health and Environmental Studies, University of Maiduguri, P. M.B 1069, Maiduguri Nigeria

#### Siamak Hoseinzadeh

Ph.D. in Energy Conversion Engineering Lecturer & Project Supervisor of University, Level 3/3, Islamic Azad University West Tehran Branch, Tehran, Iran.