

HEAD OFFICE ADDRESS:

Zibeline International Publishing Sdn Bhd

C2-2-3, Block 2, CBD Perdana 3, Persiaran Cyberpoint Timur, Cyber 12, 63000 Cyberjaya, Selangor.

Tel: +603-86879842

EDITORIAL STAFF:

Publishing Manager

Tasbia Ab Rajul

Publishing Editor

Nurul Afiqah Ab Manan

Publishing Editor

Rozalaidah Abdul Karim

Technical Editor

Dg Ku Siti Noraina Awang

Technical Editor

Nuraliah Natasha Amirurrulhisam

Technical Editor

Muhammad Aqil Zikry Mohd Nizam

Frequency:

Bi-annual (2 issue per year)

ISSN: 2521-0874 (Print) ISSN: 2521-0505 (Online)

Price:

Single issue: 50 MYR Price for abroad Single issue: 25 USD

Web:

www.actainformaticamalaysia.com

E-mail:

info@zibelinepub.com

Contents

VOLUME 6, ISSUE 2, 2022		
No	Editorial	Pages
1	CONCEPTUAL DESIGN IMPACTS IN NEW NORMAL ERA: THE USE OF ARTIFICIAL INTELLIGENCE (AI) AND INTERNET OF THINGS (IOT) (CASE STUDIES: CLASS ROOM AND RESTAURANT)	39-42
2	A DEEP LEARNING MODEL FOR FACE RECOGNITION IN PRESENCE OF MASK	43-46
3	THE BENEFITS OF ARTIFICIAL INTELLIGENCE IN CONSTRUCTION PROJECTS	47-51
4	APPLICATION OF INTERACTIVE VISUALIZATION IN THE PREFABRICATED BUILDING CONSTRUCTION PROCESS	52-54
5	ARTIFICIAL NEURAL NETWORK ANALYSIS OF SOME SELECTED KDD CUP 99 DATASET FOR INTRUSION DETECTION	55-61
6	ARE MILLENNIAL MOTHERS ADDICTED TO SMARTPHONES DURING A PANDEMIC: STUDY IN MALAYSIA AND INDONESIA	62-66
7	DIGITAL RESILIENCE: OPPORTUNITIES AND THREATS FOR ADOLESCENTS IN A VIRTUAL WORLD	67-71

Editorial

Acta Informatica Malaysia (AIM) is an international journal of high repute covering topics of interest to all those researching and working in the sciences of information and knowledge management. The Editors welcome material on any aspect of information science theory, policy, application or practice that will advance thinking in the field. Information Science is a broad based discipline which has a potential impact in almost every sphere of human activity in the emerging information age. There have been significant advances in information technology and information processing techniques over recent years and the pace of innovation shows no sign of slowing. However, the application of these technologies is often sub-optimal because theoretical understanding lags behind. The Journal seeks to achieve a better understanding of the principles that underpin the effective creation, organization, storage, communication and utilization of information and knowledge resources. It seeks to understand how policy and practice in the area can be built on sound theoretical or heuristic foundations to achieve a greater impact on the world economy. Articles focusing on applied information science topics should seek to highlight the underlying theoretical principles and show how their application has been novel or lead to unusual or exemplary results

Scientific Board

Editorial Team

Editor in Chief

Associate Professor Dr. Shahreen Kasim Head of Centre, Soft Computing and Data Mining (SMC), Faculty of Computer Science & Information Technology, University Tun Hussein Onn Malaysia Malaysia

Associate Editors

Dr Azizul Azhar Ramli Faculty of Computer Science & Information Technology University Tun Hussein Onn Malaysia, Malaysia

Editorial Board

Teheran, Iran.

Professor Hassan Vatandoost
Department of Entomology and Vector Control,
School of Public Health and National Institute of
Health Research,
Institute for Environmental Research,
Teheran University of Medical Sciences,

Mohammad Mobarak Hossain International Rice Research Institute | IRRI · Rice Breeding Innovation PhD in Agronomy On-farm Rice Breeding Trials, Conservation Agriculture, Soil Weed Seed Bank Analysis

Zarina Bt. Zainuddin Department of Plant Science, Kulliyyah of Science, International Islamic University of Malaysia, Bandar Indera Mahkota, 25200, Kuantan, Pahang, Malaysia

Md. Sohanur Rahman Scientific Officer, Department of Entomology, Bangladesh Jute Research Institute, Dhaka, Ministry of Agriculture, Bangladesh. Dr. Kaywood Elijah Leizou Department of Chemical Sciences, Niger Delta University, Nigeria Analytical/Environmental Chemistry

Md. Shohel Rana Palleb M.S in Agricultural Extension Education, Bangladesh Agricultural University, Mymensingh-2202

Arvind Kumar Government Girls Polytechnic, Tilhar, Shajahanpur (U.P) India

Ahthasham Sajid Department of Computer Science, Faculty of ICT, BUITEMS, Quetta, Baluchistan, Pakistan

Ismail Mohamed Ali Faculty of Computer Science and Information Technology, Universiti Putra Malaysia

Majeed Abdul Ph.D. Scholar, University Utara Malaysia (Lecturer at Government Science College Quetta)

Joshua Ebere Chukwuere Department of Information Systems, North-West University

Abdul A Orunsolu Department of Computer Science, Moshood Abiola Polytechnic, Abeokuta South-West Nigeria

Shireen Muhammad Department of Computing, Faculty of Communication, Visual Arts and Computing (FCVAC), Universiti Selangor

Yakubu Ajiji Makeri Kampala International University Uganda, School of Computing and Information Technology Daisy Mbucu Ireri School of Information Science and Technology, Kisii University, Kisii, Kenya