

Advances in Industrial Engineering and Management (AIEM)

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

Farah Awanis Md Radzi

Publishing Editor

Nurul Afiqah Ab Manan

Technical Editor

Nuruljannah Kamarudin

Technical Editor

Dg Ku Siti Noraina Awang

Technical Editor

Nuraliah Natasha Amirulhisam

Frequency:

Bi-annual (2 issue per year)

ISSN: 2222-7059 (Print)

ISSN: 2222-7067 (Online)

Price:

Single issue: 50 MYR

Price for abroad

Single issue: 25 USD

Web:

www.aiem.com.my

E-mail:

info@zibelinepub.com

Advances in Industrial Engineering and Management (AIEM)

Contents

VOLUME 11, ISSUE 1, 2022		
No	Editorial	Pages
1	THE EFFECT OF EDUCATION, TRAINING, EXPERIENCE AND WORK DISCIPLINE ON EMPLOYEE PERFORMANCE IN THE PT. EXCELITAS TECHNOLOGIES BATAM	01-05

Advances in Industrial Engineering and Management (AIEM)

Editorial

Advances in Industrial Engineering and Management aims to serve as a vehicle for publishing original research in the field of industrial engineering and management. The papers of interest are all aspects of industrial engineering and management science. It includes Production Logistics System, Industrial Design, Data Mining Technology and Application, Decision Support System and Models, Computer-aided Design and Intelligent Manufacturing, Human Reliability Analysis, Distributed Problem Solving, Vendor Managed Inventory(VMI), Man-Machine-Environment System, Systems Modeling and Simulation, Systems Safety and pre-Warning, Innovation and Entrepreneurship, Quality Control and Management, Decision Analysis, Production Planning, Project and Quality Management, Safety, Reliability and Risk Management, Supply Chain Management and Modeling as well as other related fields. It provides an international forum for the dissemination of research. The journal is published twice a year.

Scientific Board

Editorial Team

Editor in Chief

Dr. Zhenling Liu
School of Management, Henan University of
Technology, Zhengzhou, China, 450001
Tel: (+86) 371 5330 1630
Fax: (+86) 5330 1630
Email: aiem.asp@hotmail.com

Editorial Board Members

R. H. Fouad
University of Victoria London, UK

K. Krishen
Nasa Johnson Space Center, USA

A. S. Rasoul
Iran University of Science & Technology,
Tehran, Iran

T. Leppert
University of Technology and Life Sciences, Poland

I.A. Boguslavsky
Physical Technical Institute, Russia

Yanling Cai
Zhengzhou University, China

Shuofang Liu
National Cheng Kung University, Taiwan

Shen-Tsu Wang
National Pingtung Institute of Commerce, Taiwan

Meng-Hua Li
National Tsinghua University, Taiwan

E.O. Oyetunji
University for Development Studies (UDS),
Ghana

Mehmet Ali Ilgin
Celal Bayar University, Turkey

Emad S. Abouel Nasr
King Saud University, Egypt

Serap Ulusam Seçkiner
University of Gaziantep, Turkey

Chin-chia Wu
Feng-chia University, Taiwan

Farhad Hosseinzadeh Lotfi
Islamic Azad University, Iran

Kuo-ching Ying
National Taipei University of Technology, Taiwan

Tarek Y. Elmekawy
University of Manitoba, Manitoba, Canada

Anita Meldrum
Glasgow Caledonian University, Scotland

Marcin Marek Kamiński
Technical University of Łódź, Poland

Miguel Cervera
Universitat Politècnica De Catalunya, Spain

AlcÍnia Zita Sampaio
Technical University of Lisbon, Portugal

Advances in Industrial Engineering and Management (AIEM)

Felix T. S. Chan
Department of Industrial and Systems
Engineering,
The Hong Kong Polytechnic University

Chi-hua Chen
National Chiao Tung University, Hsinchu, Taiwan

Viliam Makis
University of Toronto, Canada

Danmei Sun
Textile Technology School of Textiles & Design,
Heriot-watt University, Scotland

M^a Carmen Bauset Carbonell
Universitat Politècnica València, Spain

Shepard Hurwitz
University of North Carolina, USA

Hong Yang
Department of Biosciences, University of Oslo,
Norway

Hao Wang
Shanghai Zhaokai
Investment Management Co., Ltd

Javad Khamisabadi
Faculty of Management, Islamic Azad University,
Tehran, Iran

M. Venkata Rao
Department of Computer Science and Engineering,
St. Martin's Engineering College, India