



ISSN : 2454-2261

Vol. 7 No. 1 January 2021

International Research Journal of Engineering, IT & Scientific Research



Published by :
Scientific & Literature Open Access Publishing
London, UK

IRJEIS

International Research Journal of Engineering, IT & Scientific research

EDITOR-IN-CHIEF

Prof. Paul Dohler

*King's College London, London,
United Kingdom*

CHIEF EXECUTIVE EDITOR

Stanley E. Eguruze (Dr.)

*Tooting Broadway, London,
United Kingdom*

CURRENT EDITORIAL BOARD

Prof. Mubeen Javed, Ph.D.

*Coventry University,
United Kingdom*

Aysar Yasin, Ph.D.

*An-Najah National University,
Palestinian*

Krishna Kumar, Ph.D.

*University of Cambridge,
United Kingdom*

Prof. Dr. Mohd Zuri Ghani

*Universiti Sains Malaysia,
Malaysia*

Santanu Panda, Ph.D.

*Institute of Animal Health and
Veterinary Biologicals, Kolkata*

Dr. Augustina Sackle

*Cape Coast Technical
University, Ghana*

Ashaq Hussain Dar, Ph.D.

*National Institute of Electronics &
IT, India*

Ikufumi Katayama, Ph.D.

*Yokohama National University,
Japan*

Dr. Adrian Lawrence

*Emory Hospitals,
United States*

Prof. Ahdi Hassan

*IATELS, Istanbul,
Turkey*

Prof. Iftikhar B. Abbasov

*Southern Federal University, Rostov-
on-Don, Russia*

Dr. Namrata Verma

*Vivekananda Technical
University, India*

INTERNATIONAL ADVISORY BOARD

Prof. Patricia Popoola, Ph.D.

*Tshwane University of Technology,
South Africa*

Farzam Farzan, Ph.D.

*University of Mazandaran,
Iran*

Dr. Tuswadi

*Hiroshima University,
Japan*

Prof. Dr. Abdel-Badeh M Salem

*Ain Shams University,
Egypt*

Harinder Singh, Ph.D.

*University of Illinois at Chicago,
United States*

Dharmendra Singh, Ph.D.

*Houston Methodist Research
Institute,
USA*

Adeniyi Adetunji, Ph.D.

*Bowen University,
Nigeria*

M A N A G E M E N T C O M M I T T E E

Tamar Shiukashvili (A/Prof.)
Telavi State University,
Georgia

Oscar Frost (Prof.)
Imperial College London,
United Kingdom

Helen Jerry (Prof.)
University of London,
United Kingdom

Tihnov Koldoris (Prof.)
Queen Mary University of London,
United Kingdom

Liu Xiao (Prof.)
Brunel University London,
United Kingdom

Bryony Karen (Prof.)
University of Roehampton,
United Kingdom

Andrew May (Prof.)
Royal Veterinary College,
United Kingdom

Kevin Livingstone (Prof.)
London School of Economics and
Political Science, United Kingdom

Ted F.L. Jing (A/Prof.)
Shanghai International Studies
University, China

Suman Rajest (A/Prof.)
Vels Institute of Science,
India

W E B M A S T E R

Vedran Vucic
PKP Developer,
Belgrade

C O P Y R I G H T A N D C O P Y I N G (I N A N Y F O R M A T)

Articles published in the International Research Journal of Engineering, IT & Scientific research (**IRJEIS**) ISSN 2454-2261 (Online) are available under Creative Commons Attribution Non-Commercial No Derivatives License (**CC BY-NC-ND 4.0**). Authors retain copyright in their work and grant **IRJEIS** right of first publication under CC BY-NC-ND 4.0. Users have the right to read, download, copy, distribute, print, search, or link to the full texts of articles in this journal, and to use them for any other lawful purpose. Articles published in **IRJEIS** can be copied, communicated and shared in their published form for non-commercial purposes provided full attribution is given to the author and the journal. Authors are able to enter into separate, additional contractual arrangements for the non-exclusive distribution of the journal's published version of the work (*e.g., post it to an institutional repository or publish it in a book*), with an acknowledgment of its initial publication in this journal. This copyright notice applies to articles published in **IRJEIS** volumes 6 onwards. Please read about the copyright notices for previous volumes under [Journal History](#).

D I S C L A I M E R

The Publisher and Editors cannot be held responsible for errors or any consequences arising from the use of information contained in this journal; the views and opinions expressed do not necessarily reflect those of the Publisher and Editors, neither does the publication of advertisements constitute any endorsement by the Publisher and Editors of the products advertised.

For submission instructions, subscription and all other information visit: <https://sloap.org/journals/index.php/irjeis/>

International
Research
Journal of
Engineering,
IT &
Scientific research

Research Articles	Pages
Blended Learning is an Educational Innovation and Solution During the COVID-19 Pandemic <i>I Gede Made Karma, I Ketut Darma, I Made Anom Santiana</i>	1
Design of a photovoltaic power plant connected to the grid to cover the daytime energy demand of the Jenmer cia ltda service station <i>Antonio Vázquez Pérez, Fabián Ignacio Carpio Zambrano, Alcira Magdalena Velez Quiroz, Gino Mieles Mieles, Carlos Gustavo F. Villacreses Viteri</i>	10
Isolated photovoltaic system for house: pre-sizing <i>Jessica Katherine Moreira Veliz, Juan Francisco Velepucha Gualán, Felipe Alejandro León Mateo, Andy Ariel Guerrero Veléz, María Rodríguez Gámez</i>	25
Multiple intelligences and learning problems <i>Alberto Stalin Barcia Zambrano, Gema Alejandra Briones Zambrano, Gema Maria Mendoza Vergara</i>	33
Nursing care process in a user diagnosed with Acinetobacter baumannii <i>Jazmin Isabel Choez Morán, Ronny Jair Baque Salazar, Alexandra Denisse Torres Yampis, María Belén Guerra Gómez</i>	46



Scientific & Literature Open Access Publishing

Homepage: <https://sloap.org/journals/index.php/irjeis/>