

Journal of Educational Technology and Society



VOL. 1 No. 4 DECEMBER 2024

IJETS

INTERNATIONAL JOURNAL OF EDUCATIONAL TECHNOLOGY AND SOCIETY

VOLUME. 1 NUMBER. 4 DECEMBER 2024

FOCUS AND SCOPE OF THE JOURNAL

International Journal of Educational Technology and Society; This a journal intended for the publication of scientific articles published by Asosiasi Periset Bahasa Sastra Indonesia This journal is a peer-reviewed and open study journal for the social sciences, humanities and education. Fields of study in this journal include linguistics, literature, philosophy, psychology, law, education, social and cultural studies. This journal is published 1 year 4 times (**March, June, September and December**)

IJMEAL (International Journal of Multilingual Education and Applied Linguistics) published in IJMEAL (International Journal of Multilingual Education and Applied Linguistics) include the results of original scientific research (priority), new scientific review articles (non-priority), or comments or criticisms of articles in Proceeding of the International Conference on Health Sciences and Nursing. IJMEAL (International Journal of Multilingual Education and Applied Linguistics) manuscripts or articles from various academics and researchers, both international and national.

Articles published in journals are articles that have gone through a review process by Mitra Bebestari (*peer-review*). **IJMEAL (International Journal of Multilingual Education and Applied Linguistics)** accept articles derived from original research results (priority priority), and new scientific review articles (non-priority). The decision to accept or not accept scientific articles in this journal is the right of the Editorial Board based on the recommendation of the Reviewer Partner.

JOURNAL INDEXING INFORMATION

IJMEAL (International Journal of Multilingual Education and Applied Linguistics) [e-ISSN: 3046-8779, p-ISSN : 3047-1893]. <https://international.aspirasi.or.id/index.php/IJMEAL> is a *peer-reviewed journal* that has been indexed on several leading indexers, including: *Google Scholar; Digital Reference Keeper (GARUDA); Copernicus; Dimensions; Connecting Research and Researchers (ORCID); Cross-reference DOI.*



GARUDA
GARBA RUJUKAN DIGITAL

**I^WORLD
of
JOURNALS**



Dimensions

ORCID
Connecting research and researchers



Crossref doi

IJETS

INTERNATIONAL JOURNAL OF EDUCATIONAL TECHNOLOGY AND SOCIETY

VOLUME. 1 NUMBER. 4 DECEMBER 2024

EDITORIAL TEAM

Editor-in-Chief/ Chairman Editorial Board

Dr. Heri Isnaini, S.S., M.Hum.; Institut Keguruan dan Ilmu Pendidikan Siliwangi, Jawa Barat, Indonesia

Editorial Board/ Members Editorial Board

Dr. Muhsin Nor Paizin; Zakat Academy (AZKA), Malaysia

Dr. Dheeraj Mandloi; Institute of Engineering and Technology, India; [Orcid ID]
Engineer Md. Safaet Hossain; University of Information Technology and Sciences (UITS), Bangladesh;

Andri Cahyo Purnomo, S.Pd., M.Pd. ; Universitas Raharja, Tangerang, Indonesia
Ika susanti, S.Pd., M.Hum. Institut Teknologi dan Bisnis Semarang, Semarang, Indonesia
Melia Dwi Renovriski, S.Pd., M.Pd. Universitas Perwira Purbalingga, Jawa Tengah, Indonesia

Reviewer/ Peer Reviewer

Mr. Moses Adeleke Adeoye; Al-Hikmah University Ilorin-Nigeria;
Dr. Lok Raj Sharma; Makawanpur Multiple Campus, Hetauda, Nepal;
Kim De Silvia; Universiti Kuala Lumpur, Malaysia;
Syamsia, S.S., M.Pd; STKIP Kie Raha Ternate, Maluku Utara, Indonesia
Arifah Nian Ekasari, M.Pd. Universitas Terbuka, Indonesia
Darul Islam, S.E., M.M.CMA Universitas Trunojoyo Madura, Indonesia

Publisher:

Asosiasi Periset Bahasa Sastra Indonesia

berdasarkan S.K.Menteri Hukum dan Hak Asasi Manusia Republik Indonesia

NOMOR AHU-0000053.AH.01.07.TAHUN 2024

Alamat : Jl. Madesa, RT. 005, RW. 011, Kel. Kopo, Kec. Bojongloa Kaler, Kota Bandung,
Jawa Barat, Indonesia, 40233

Website : <https://aspirasi.or.id/>; email : info@aspirasi.or.id

IJETS

INTERNATIONAL JOURNAL OF EDUCATIONAL TECHNOLOGY AND SOCIETY

VOLUME. 1 NUMBER. 4 DECEMBER 2024

FOREWORD

International Journal of Educational Technology and Society; This a journal intended for the publication of scientific articles published by Asosiasi Periset Bahasa Sastra Indonesia This journal is a peer-reviewed and open study journal for the social sciences, humanities and education. Fields of study in this journal include linguistics, literature, philosophy, psychology, law, education, social and cultural studies. This journal is published 1 year 4 times (**March, June, September and December**)

Reviewers provide an assessment of originality, clarity of presentation, contribution to the field/science. The journal publishes *research articles*, literature review/review articles, case reports and *concept/policy articles*, in all areas of the Journal of Community Partnerships that accept articles in English. The articles to be published are original works and have never been published. Entry articles will be reviewed by both internal and external review teams. IJMEAL (International Journal of Multilingual Education and Applied Linguistics).

The Editorial Board will strive to continue to improve the quality of journals so that it can become one of the most important references in the development of science. Thank you very much to the Reviewers and members of the Editorial Board and all parties involved in the publication of this journal.

Regards

Editor in Chief

IJETS

INTERNATIONAL JOURNAL OF EDUCATIONAL TECHNOLOGY AND SOCIETY

VOLUME. 1 NUMBER. 4 DECEMBER 2024

LIST OF CONTENT

Focus and Scoup Space Journal	I
Editorial Team	II
Foreword	III
List Of Content	IV
Implementation of the Blended Learning Model through Interactive Learning Multimedia to Improve Understanding of the Concept of Harmony in the Ecosystem of Science Subjects for Grade V Elementary School Students	Pages 01-24
Khiyaratun Nadhifah, I Wayan Widana	
Application of Problem-Based Learning (PBL) Model and Project-Based Learning (PJBL) in Learning Mathematics in Elementary Schools	Pages 25-36
Zulfah Adiatmah Nauap, I Wayan Widana	
The Effect of Blended Learning on Metacognitive Awareness, Self-Efficacy, Learning Independence, and Learning Achievement of Senior High School/MA Students	Pages 37-48
Akhmad Tajudin Alhaq, Hartono Hartono	
The Effectiveness of Differentiated Learning Through Providing Structured Assignments in Algebraic Form Operational Materials Reviewed from the Learning Achievements and Learning Motivation of Class VII Students	Pages 49-60
I Ketut Sudiara, Sugiman Sugiman	
An Analysis Study of the Utilisation of Digital Learning Media in the Implementation of Microteaching Biology	Pages 61-71
Rina Astuti, Nadya Shafa Kamila, Duta Saksena Mahatama	