

INTERNATIONAL JOURNAL **OF PEDAGOGICAL DEVELOPMENT AND LIFELONG LEARNING**

e-ISSN: 2732-4699



January 2020
Volume 1
Issue 1

This page is intentionally left blank



**INTERNATIONAL JOURNAL OF
PEDAGOGICAL DEVELOPMENT AND
LIFELONG LEARNING**

Volume 1

Issue 1

January 2020

International Journal of Pedagogical Development and Lifelong Learning

ISSN: 2732-4699 (Online)

Web: <https://www.ijpdll.com/>

Publisher: Bastas

Copyright and Licensing: Authors retain the copyright of their articles and have full control over their own published scholarly work. Authors are not asked to transfer copyrights to Bastas. This allows the scientific community to have free and immediate access to the content as soon as the work is published online.

Authors grant Bastas the right of first publication and dissemination of the articles. As the original publisher, Bastas publishes articles under a permissive [Creative Commons Attribution License \(CC BY 4.0\)](#), which allows third parties to distribute, remix or build upon the work, even commercially, as long as they credit the authors for original article.

INTERNATIONAL JOURNAL OF PEDAGOGICAL DEVELOPMENT AND LIFELONG LEARNING

International Journal of Pedagogical Development and Lifelong Learning (IJPDLL) is an open-access, biannual academic journal that covers a broad spectrum of topics that are relevant to Pedagogical Development and Lifelong Learning. The focus of the journal is on teaching, learning and assessment.

AIMS AND SCOPE

International Journal of Pedagogical Development and Lifelong Learning (IJPDLL) publishes original, double-blind peer-reviewed articles from throughout the world in the fields of Pedagogical Development and Lifelong Learning. The main aim is to give experts in these fields the opportunity of publishing and disseminating their original scholarly works and ideas for the benefit of academics, researchers, institutions, educators, and learners. It is hoped that the journal will establish a strong basis for disseminating high-quality research that will lead to more effective practices.

The IJPDLL invites manuscript on a wide range of topics, especially in the following areas:

- Blended learning
- Comparative education
- Digital tools and digital skills
- Educational administration
- Educational effectiveness
- Educational innovations and best practices
- Educational psychology
- Evaluation and assessment
- Gifted and special education
- Learning environments
- Learning outcomes & assessment
- Learning process and mechanism
- Learning technology and apps
- Learning, instruction, and teaching
- Mentoring and coaching
- Methodological approaches
- Pedagogical content knowledge
- Pedagogical development
- Professional learning and development
- Teacher education
- Teachers' professional development
- Teaching and learning methods

ABSTRACTING AND INDEXING

International Journal of Pedagogical Development and Lifelong Learning (IJPDLL) has been listed by the following indexes:

[CrossRef](#)

[Google Scholar](#)

EDITORIAL BOARD

Editor-in-chief

Mert Bastas, Near East University, Cyprus

Editorial Board

Albina R. Shaidullina, Department of Foreign Languages, Almeteyevsk State Oil Institute, Almeteyevsk, Russia

Ariel E. San Jose, Southern Philippines Agri-Business and Marine and Aquatic School of Technology, Philippines

Edgar John Sintema, Chipata Day Secondary School, P.O. Box 510510, Chipata, Zambia

Cathy Mae D. Toquero, Assistant Professor IV, Mindanao State University, Philippines

Cem Birol, Final International University, Cyprus

Dzintra Ilisko, Daugavpils University, LATVIA

John Mark R. Asio, Research Director of Gordon College, Olongapo City, Philippines

Hasan Aydin, Florida Gulf Coast University, Fort Myers, FL, USA

Mehmet Karakus, Coventry University, UK

Mariana Golumbeanu, National Institute for Marine Research, Romania

Muhammet Usak, Kazan Federal University, Russian Federation

CONTENTS

Volume 1 – Issue 1 – January 2020

Review

- The COVID-19 Pandemic through the Lens of Education in the Philippines: The New Normal** ep2001

Jose Z. Tria

<https://doi.org/10.30935/ijpdll/8311>

Research Article

- An Analysis of Pre-Service Mathematics Teachers' Desmos Activities for Linear Programming Lesson** ep2002

Desyarti Safarini TLS, Tatang Herman

<https://doi.org/10.30935/ijpdll/8312>

Research Article

- Effectiveness of Mathematics Teacher Education Training in Nigeria: An Assessment of Pre-service Mathematics Teachers' Learning Needs** ep2003

Muhammad Alhaji Ibrahim, Wun Thiam Yew, Nordin Bin Abd Razak

<https://doi.org/10.30935/ijpdll/8313>

Research Article

- Mathematical Models in Predicting Retention of STEM Students in Pre-Calculus** ep2004

Norman Cuello Barroso

<https://doi.org/10.30935/ijpdll/8342>

Research Article

- Missing Technology in Modern Pedagogy: Use of Technology in Modern Teaching, Learning, and Evaluation of Mathematics Curriculum** ep2005

Vijay R Tiwari

<https://doi.org/10.30935/ijpdll/8344>

Research Article

- Effects of Van Hiele's Phase-based Teaching Strategy and Gender on Pre-service Mathematics Teachers' Geometry Achievement in Niger State, Nigeria** ep2006

Hassan Usman, Wun Thiam Yew, Salmiza Saleh

<https://doi.org/10.30935/ijpdll/8363>