

Educational Policy Analysis and Strategic Research

1949 - 4289



EPASAD

Educational Policy Analysis and Strategic Research

Volume 19 Issue 3 September, 2024



A Journal Sponsored by International Association of Educators (INASED)

EDUCATIONAL POLICY ANALYSIS AND STRATEGIC RESEARCH

Indexing/Abstracting:

- 1- ERIC: http://www.eric.ed.gov/
- 2- ERIH PLUS: https://dbh.nsd.uib.no/publiseringskanaler/erihplus/
- 3- EBSCO Publication: http://www.ebsco.com
- 4- Cabell's Directory of Publishing: http://www.cabells.com
- 5- OCLC-WorldCat: http://www.oclc.org/worldcat/default.htm
- 6- Ulrichsweb: https://ulrichsweb.serialssolutions.com

2023 Subscription Rates

- \$35 Association Member USA (Canada: \$40; Rest of World: \$50)
- \$45 Individual USA (Canada: \$50; Rest of World: \$55)
- \$35 Student USA (Canada: \$40; Rest of World: \$50)
- \$140 Library/Institution USA (Canada: \$160; Rest of World: \$160)

Single Issues and Back Issues: \$25 USA (Canada: \$35; Rest of World: \$35)

If you wish to subscribe for the printed edition of EPASR, please contact the Customer Service department secretary@inased.org

EDUCATIONAL POLICY ANALYSIS AND STRATEGIC RESEARCH

Universidad Complutense, Madrid, Spain

Editor

Gonzalo Jover

Yahya Han ERBAŞ Çanakkale Onsekiz Mart University, Türkiye

Editorial Board (Board of Referees)

Bertram Chip Bruce University of Illinois at Urbana-Champaign, USA

Peggy Placier University of Missouri-Columbia, USA
Yang Changyong Southwest China Normal University, Chine
Sharon Tettegah University of California, Santa Barbara, USA
Fernando Galindo Universidad Mayor de San Simón, Bolivia
Susan Matoba Adler University of Hawaii West Oahu, USA
Carol Gilles University of Missouri-Columbia, USA
Alison Taylor University of British Columbia, Canada

Sofia Marques da Silva University of Porto, Portugal Peter McLaren Chapman University, USA

Liesel Ebersöhn University of Pretoria, South Africa

John Benedicto Krejsler Aarhus University, Denmark

Ana Kozina Educational Research Institute, Slovenia

Hakan Dedeoğlu Hacettepe University, Türkiye

Jonathan W. P. Goh

Geovana Lunardi Mendes

Arcady Margolis

Nanyang Technological University, Singapore

Universidade do Estado de Santa Catarina, Brasil

Moscow State University, Russian Federation

Maria Grazia Riva University of Milano-Bicocca, İtaly

Raúl Alberto Mora University of Pontificia Bolivariana, Columbia

Naomi Tsunematsu Hiroshima University, Japan Milosh Raykov University of Malta, Malta

Paula Korsnakova Slovak Educational Research Society, Slovakia

Lucian CiolanUniversity of Bucharest, RomaniaZhailagul SagyndykovaUalikhanov University, KazakhstanGeorge HeadUniversity of Glasgow, Scotland

Marit Honerod Hoveid Norwegian University of Science and Technology, Norway

Karmen Trasberg University of Tartu, Estonia

Young cook Jun Sunchon National University, Sounth Korea

Nelofer Halai Aga Khan University, Pakistan

Nikholai Gorbachev Belarus National Association "Innovation in Education", Belarus

Wing Mui Winnie SO Education University of Hong Kong, Hong Kong

Hasan Ozder Eastern Mediterranean University, Cyprus

Oksana Zabolotna Pavlo Tychyna Uman State Pedagogical University, Ukrain

Winston Jumba Akala University of Nairobi, Kenya

Branislava Baranovic Institute for Social Research, Zagreb, Croatia

Sunil Behari Mohanty All India Association for Educational Research, India

Pragasit Stittihikul Walailak University, Thailand Hannele Niemi University of Helsinki, Finland Educational Policy Analysis and Strategic Research, V19, N3, 2024 $\mathbin{\mathbb{C}}$ 2024 INASED

Norbert G. Pikula The Pedagogical University of Cracow, Poland

Shemsi Morina University Ukshin Hoti Prizren Republic of Kosovo, Kosovo

Ibrahim Ahmad Bajunid Malasian Association for Education, Malaysia Chang yong Yang Southwest China Normal University, China

Managing Editors

Mustafa Koç Suleyman Demirel University, Türkiye Nihat Gürel Kahveci Çanakkale Onsekiz Mart University,

Assistant Managing Editors

Mehmet Emrah Kuru İstanbul University, Türkiye

The views expressed in this publication are not necessarily those of the Editor or the Editorial Review Board, nor the officers of the International Association of Educators (INASED). Copyright, 2021, International Association of Educators (INASED). ISSN 1554-5210

TABLE OF CONTENTS

Volume 19, Number 3

September 2024

Articles

7 Investigation of Four Operation Problem Solving Skills of Primary School Fourth-Grade Students According to Unknown Situation

Author(s): Mine BAYAR – Neşe IŞIK TERTEMİZ

29 Correlations Between School Principals' Toxic Leadership Characteristics and Teachers' Perceptions of Mobbing

Author(s): Pelin ÖZCAN – İlknur MAYA