

**ijer**

Published by Educational Research Association

# International Journal of Educational Researchers

ISSN: 1308 - 9501

Volume 15, Issue 2, June 2024



[ijer.inased.org](http://ijer.inased.org)



# IJERs

## International Journal of Educational Researchers

ISSN: 1308-9501

### About Journal

International Journal of Educational Researchers (IJERs) is a fully refereed electronic journal published by Turkish Educational Research Association. IJERs has been launched as an online journal rather than a paper-based journal in order to reach as many readers as possible in the most convenient manner and has been publishing since 2009.

IJERs is interested in research into all aspects of education. The aim of the journal is to assist in the improvement of teaching, learning, and related fields by contributing to knowledge and serving as an outlet for the results of theoretical and practical research carried out by specialists and instructors to be disseminated to interested audience.

Copyright © 2024. This is an open access journal under licensed under  
CC-BY-NC-ND.





# IJERs

## International Journal of Educational Researchers

Volume 15 Issue 2, June 2024

[ijer.inased.org](http://ijer.inased.org)

### **Publisher**

International Association of Educators

[www.inased.org](http://www.inased.org) | [secretary@inased.org](mailto:secretary@inased.org)



## Editor-in-chief

Kürşat Cesur  
*Çanakkale Onsekiz Mart University, Türkiye*

## Associate Editors

Zhailagul Sagyndykova  
*Sh. Ualikhanov Kokshetau University, Kazakhstan*

Woomee Kim  
*George Mason University, USA*

## Editorial Review Board

- |   |   |
|---|---|
| Alejandro J. G. Martinez<br><i>Florida State University, USA</i>          | Juny Montoya<br><i>Universidad de Los Andes, Bogota, Colombia</i>                               |
| Aysun Yavuz<br><i>Çanakkale Onsekiz Mart University, Türkiye</i>          | Kwok Keung Ho<br><i>Lingnan University, Hong Kong</i>   |
| Aydan Irgatoğlu<br><i>Ankara Hacı Bayram Veli University, Türkiye</i>     | Levent Çetinkaya<br><i>Çanakkale Onsekiz Mart University, Türkiye</i>                           |
| Bertram C. Bruce<br><i>University of Illinois, USA</i>                    | Lokraj Sharma<br><i>Tribhuvan University, Nepal</i>   |
| Bünyamin Bacak<br><i>Çanakkale Onsekiz Mart University, Türkiye</i>       | Musa Doğan<br><i>Middle East Technical University, Türkiye</i>                                  |
| Carol Gilles<br><i>University of Missouri-Columbia, USA</i>               | Mustafa Yunus Eryaman<br><i>Çanakkale Onsekiz Mart University, Türkiye</i>                      |
| Claude Charpentier<br><i>L'université de Picardie-Jules Verne, France</i> | Mustafa Safran<br><i>Gazi University, Türkiye</i>   |
| Cushla Kaptizke<br><i>Queensland University of Technology, Australia</i>  | Naime Elcan Kaynak<br><i>Erciyes University, Türkiye</i>  |
| Dilşah Kalay<br><i>Dumlupınar University, Türkiye</i>                     | Necati Cerrahoğlu<br><i>Çanakkale Onsekiz Mart University, Türkiye</i>                          |
| Dilmurat Tursunov<br><i>Osh State University, Kyrgyzstan</i>              | Nevide Akpınar Dellal<br><i>Muğla Sıtkı Koçman University, Türkiye</i>                          |
| Eralp Altun<br><i>Ege University, Türkiye</i>                             | Ospanova Zhanna Tolyubaevna<br><i>A.K. Kussayinov Eurasian Humanities Institute, Kazakhstan</i> |
| John Chun Yin WONG<br><i>The University of Hong Kong, Hong Kong</i>       | Peggy Placier<br><i>University of Missouri-Columbia, USA</i>                                    |
| Fernando Galindo<br><i>Universidad Mayor de San Simon, Bolivia</i>        | Pınar Karahan<br><i>Pamukkale University, Türkiye</i>   |
| Gous Mashkoor Khan<br><i>Jawaharal Nehru University, India</i>            | Susan Matoba Adler<br><i>University of Hawaii, USA</i>  |
| Hamdullah Baltabayev<br><i>Uzbekistan National University, Uzbekistan</i> | Svitlana Foderenko<br><i>University of Granada, Spain</i>                                       |
| Haida Umeira Hashim<br><i>University of Technology Mara, Malaysia</i>     | Tatyana Mikhailova<br><i>Sh. Ualikhanov Kokshetau University, Kazakhstan</i>                    |
| Iana Tikan<br><i>National Technical University, Ukraine</i>               | Todor Shopov<br><i>Sofia University, Bulgaria</i>   |
| Jan Bouman<br><i>Hogeschool IPABO, Netherlands</i>                        | Tony Lynch<br><i>Edinburgh University, UK</i>   |
| Julie Matthews<br><i>University of the Sunshine Coast, Australia</i>      | Yahya Han Erbaş<br><i>Çanakkale Onsekiz Mart University, Türkiye</i>                            |
| Johannes Bilstein<br><i>Hochschule Essen, Germany</i>                     | Yang Changyong<br><i>Southwest China Normal University, China</i>                               |



## **Managing Assistant Editors**

Pınar Koçer

*Tekirdağ Namık Kemal University, Türkiye*

Gökçe Nur Türkmen

*Çanakkale Onsekiz Mart University, Türkiye*

Sude Uyğun

*Çanakkale Onsekiz Mart University, Türkiye*

## **Language Editors**

Emel Nur Er

*Çanakkale Onsekiz Mart University, Türkiye*

Özge Can Ceylan

*Çanakkale Onsekiz Mart University, Türkiye*

## **Bibliography Editor**

S. Yasir Karaman

*Çanakkale Onsekiz Mart University, Türkiye*

## **Technical Assistant Editor**

Tayfun TAŞBİLEK

*Çanakkale Onsekiz Mart University, Türkiye*



## Indexing/Abstracting

1. EBSCO – <https://www.ebsco.com>
2. Cite Factor – <https://www.citefactor.org>
3. OCLC – WorldCat – [www.oclc.org](http://www.oclc.org)
4. Open Academic Journals Index – [www.oaji.net](http://www.oaji.net)
5. Scilit – <https://www.scilit.net/publishers/6807>
6. Research Bible – [www.researchbib.com](http://www.researchbib.com)
7. Scientific Indexing Services (SIS) - <http://www.sindexs.org>
8. SOBİAD – <https://atif.sobiad.com/index.jsp>
9. Türk Eğitim İndeksi – [www.turkegitimindeksi.com](http://www.turkegitimindeksi.com)
10. Ulrich's Web – [www.ulrichsweb.com](http://www.ulrichsweb.com)
11. Directory of Research Journal Indexing - [www.drji.org](http://www.drji.org)

**IJERs****International Journal of Educational Researchers****Volume 15, Issue 2, June 2024**<https://ijer.inased.org/>

## **Dear IJERs Reader,**

It is a great pleasure to welcome you to the new issue of International Journal of Educational Researchers with 4 research papers. I hope this journal will contribute to research in the field of education. The vision of the journal is to create a high-quality publication relevant to academic researchers, graduate students, scholars, and teachers in the field of education. The current issue presents research articles addressing different issues in education from different fields. A bibliography of the authored studies can be found on the next page, where Table of Contents of the issue is provided. I would like to express my gratitude to all our researchers for their invaluable efforts in their scholarly works. I also would like to thank our editorial team and review board of IJERs for their voluntary contribution to the journal by managing the review process. I hope our journal provides insights into the field of educational research and helps further studies.

With my best regards,  
Assoc. Prof. Dr. Kürşat CESUR  
Editor-in-chief

# Table of Contents

Page	Original article
<b>1</b>	<b>Analysis of Astronaut and Astronomer-themed Contents in Magazine Bilim Çocuk within the Context of the Science Curriculum in Türkiye</b> İlim Özden
Page	Original article
<b>16</b>	<b>Walking Down the Street: Addressing the Cultural Process of Stereotyping among Preservice and Inservice Teachers of English to Close the Opportunity Gap</b> Abdelilah Salim Sehlaoui, Taniya Morris
Page	Original article
<b>37</b>	<b>Rethinking Evidence-Based Practice in Education: A Critical Literature Review of the 'What Works' Approach</b> Andrew B. Jones
Page	Original article
<b>52</b>	<b>Exploring Users' Lived Experiences of School-Built Environments: Evidence from Ghanaian Basic Education Context</b> Wisdom K. Agbevanu