



E-ISSN: 2718-0107

Volume 5/2 September

Dear Readers,

This issue of BEDU Journal consists of the scientific studies prepared in education fields. The objective of BEDU Journal is to share distinctive, original and high-quality scientific publications with our distinguished readers and to present them for the benefit of the interested people. The journal fulfills the criteria for academic appointment and incentives and has been published regularly since 2020. We would like to express gratitude to the colleagues, authors, referees and members of the editorial board who made scientific and academic contributions to the journal, and we are anticipating their future contributions.

I would like to thank my colleagues who have contributed to the journal with their articles.

Prof. Dr. Ahmet AKKAYA Editor



E-ISSN: 2718-0107

Base for Electronic Educational Sciences (BEDU) journal is an open access-international peerreviewed journal that is published two times a year. All papers published in BEDU journal,
science and all rights of authorship are reserved by Improving Quality in Education
Publishing. The published articles partially or completely in any way cannot be printed,
reproduced without the written permission of the publisher. Editorial Board is absolutely free
whether to publish or not publish all the articles send to journal. Submitted papers will not be
returned to the authors. BEDU journal is an international peer-reviewed and indexed journal.

Indexed by

ACAR Index, Modern Language Association (MLA), Erih Plus,

EBSCO Essential, EBSCO Education Source, Education Full Text (H. W. Wilson)

Plagiarism program in which articles are scanned



Volume 5/2 September 2024 Total Number of Issues 9 Türkiye



E-ISSN: 2718-0107

Publisher			
Press Glocal Publishing		Türkiye	
Editor			
Prof. Dr. Ahmet AKKAYA	Adıyaman University	Türkiye	
Associate Editor			
Dr. Harun SERPİL	Eskişehir Anadolu University	Türkiye	
Dr. İbrahim DOYUMGAÇ	Adıyaman University		
Advisory Board			
Prof. Dr. Fahri TEMİZYÜREK	Gazi University	Türkiye	
Prof. Dr. Mustafa Yunus ERYAMAN	Canakkale Onsekiz Mart University	Türkiye	
Prof. Dr. Yusuf AVCI	Canakkale Onsekiz Mart University	Türkiye	
Prof. Dr. Mehmet Nuri GÖMLEKSIZ	Fırat University	Türkiye	
Dr. Ahmet TANHAN	North Carolina at Greensboro University	USA	
Dr. Amirreza MAHMOUDI	Azad University	Iranian	
Dr. Arzu ÇEVİK	Bartın University	Türkiye	
Dr. Aslı FİŞEKÇİOĞLU	Marmara University	Türkiye	
Dr. Astrid EBENBERGER	Kirchliche Pädagogische Hochschule	Austria	
Dr. Ekaterina POSOKHOVA	Taurida National V. I. Vernadsky University	Ukraine	



E-ISSN: 2718-0107

Dr. Eleonora BURNETE	University Bucharest	Romania
Dr. Emilia ALAVERDOV	Georgian Technical University	Georgia
Dr. Gökmen ARSLAN	Mehmet Akif Ersoy University	Türkiye
James Okanta AMOONARQUAH	Bowie State University	USA
Dr. Jamie Schlais BARNES	Virginia Commonwealth University	USA
Karina HADUTOĞLU	Novosibirsk Pedagogics University	Russia
Dr. Ömer Gökhan ULUM	Mersin University	Türkiye
Dr. Selçuk ŞAHINGÖZ	Kastamonu University	Türkiye
Sladana MATIC	Novi Sad University	Serbia
Dr. Tamari DOLIDZE	Batumi State Maritime Academy	Georgia
Dr. Yusuf Mete ELKIRAN	Çanakkale Onsekiz Mart University	Türkiye



E-ISSN: 2718-0107

Volume 5/2 September

CONTENTS

Psychological Counselor Candidates Leadership Self-Efficacy: Personality Traits, Cognitive Flexibility, and Emotional Intelligence

Hazel Duru & Gizem Günçavdı-Alabay
1 - 17

Impact of Digital Story Writing Practices on Disavantaged
Areal Children

Selami Keskin & İbrahim Seçkin Aydın 18 - 39

The Mediating Role of Self-Regulation in the Relationship Between Parental Attitude and Locus of Control with Academic Motivation

Şeyma Mızrak & Ramin Aliyev

40 - 56

Analysing the Messages Received by Prospective Turkish Language Teachers from Their Environment in Terms of Gender Roles

> Yasemin Özhan & Fatih Kana **57 - 73**

The Effect of Educational Robotic Applications on Academic Achievement: A Meta-Analytic and Meta-Thematic Study

Muhterem Akgün & İsmail Hakan Akgün

74 - 96

Investigation of Secondary School Mathematics Teacher Candidates' Technological Pedagogical Content Knowledge and Information Technology Use through Online Photovoice Method

Aygen Koç Koca **97 - 118**

Base for Electronic Educational Sciences (BEDU)

Volume 5/2 September 2024

Total Number of Issue: 9



E-ISSN: 2718-0107

Volume 5/2 September

Investigation of Primary School Teachers Opinions on the Use of Augmented Reality Supported Course Materials

Damla Özkan & Bülent Güven

119 - 132

Expert Opinions on the Effect of Grammar Teaching on Oral Expression Skills

Ayçe Cansu Yaşar, Ali Türkel & Koray Öz

133 - 152

An Analysis of Questions Based on Reading Texts in Turkish Textbooks Prepared For Foreigners According to Barrett's Taxonomy

Mehmet Kardoğan & Hulusi Geçgel

153 - 169

The Effect of Digital Storytelling on Secondary School Students' Perception of Environmental Behaviour and Affective Dispositions

Gülden Gürsoy & Sevda Demirtaş

170 - 198

The Idioms in Aziz Nesin's Work 'Toros Canavari (The Monster of Taurus)' and Their Translation into Greek

Sipel Osman Oglou

199 - 212

The Effect of Flipped Classroom Model on Turkish as a Foreign Language Learners' Speaking Anxiety and Speaking Skill Achievement

Sevda Yusufoğlu & Fatma Bölükbaş Kaya

213 - 227