

J-EDUCAT: Journal of Educational Studies



VOLUME 4
ISSUE 1
MAY 2026

J-EDUCAT:
Eđitim
Arařtırmaları
Dergisi

e-ISSN: 3023-8145
jeducat.com



J-EDUCAT: Journal of Educational Studies

Volume: 4 Issue: 1 May 2026

E-ISSN: 3023-8145

Journal Founder and Publisher

Prof. Dr. Zeynep EREN

Sinop University

The Faculty of Education

Department of Educational Sciences

Education Management

57100- Korucuk, Sinop-TURKEY

P:+90368 2715526- Ext.2019

Submission

J-EDUCAT Manuscript Submission System

Journal Website

<https://www.jeducat.com/>

Contact

jeducat01@gmail.com

Editor-in-Chief

Prof. Dr. Zeynep Eren, Sinop University, Türkiye

ORCID: <https://orcid.org/0000-0001-9748-6972>

Email: jeducat01@gmail.com

Editors

Assoc. Prof. Dr. Kamala Gahramanova, Baku State University, Azerbaijan

ORCID: <https://orcid.org/0009-0004-7651-0047>

Assoc. Prof. Dr. Cüneyt Yılmaz, Fifteen November Cyprus University, TRNC

ORCID: <https://orcid.org/0000-0003-1655-588X>

Editorial Board (Alphabetical)

Prof. Dr. Estrella T. Arroyo, University of Saint Anthony (USANT), Philippines

Prof. Dr. Adem Bayar, Harran University, Türkiye

Assoc. Prof. Dr. Muhammet İbrahim Akyürek, Selçuk University, Türkiye

Assoc. Prof. Dr. Ümüt Arslan, University of Nebraska at Kearney, USA

Prof. Dr. Aycan Çiçek, Muğla Sıtkı Koçman University, Türkiye

Prof. Dr. Gizkhanım Gahramanova, Azerbaijan State Pedagogical University, Azerbaijan

Prof. Dr. Mehmet Durdu Karsli, Eastern Mediterranean University, TRNC

Prof. Dr. Mehmet Korkmaz, Gazi University, Türkiye

Assoc. Prof. Dr. Mete Sipahioğlu, Samsun University, Türkiye

Assoc. Prof. Dr. Gülsün Şahan, Bartın University, Türkiye

Assoc. Prof. Dr. Saadet Kuru Çetin, Muğla Sıtkı Koçman University, Türkiye

Prof. Dr. Gulmira Saudabayeva, Kazakh National Pedagogical University, Kazakhstan

Prof. Dr. Osman Titrek, Sakarya University, Türkiye

Prof. Dr. Hakan Uşaklı, Sinop University, Türkiye

Assoc. Prof. Dr. Olcay Yavuz, Southern Connecticut State University, USA

Assoc. Prof. Dr. Lubna Zaheer, University of the Punjab, Pakistan

International Advisory Board (Alphabetical)

Assoc. Prof. Dr. Ruzmetova Khilola Abdushoripovna, Tashkent State Pedagogical University, Uzbekistan

Assoc. Prof. Dr. Sevinc Aliyeva, Baku State University, Azerbaijan

Prof. Dr. Cevat Elma, Ondokuz Mayıs University, Türkiye

Prof. Dr. Kamile Demir, Alanya Alaattin Keykubat University, Türkiye

Prof. Dr. Bilgen Kiral, Aydın Adnan Menderes University, Türkiye

Prof. Dr. Erkan Kiral, Aydın Adnan Menderes University, Türkiye

Prof. Dr. Sadık Kartal, Burdur Mehmet Akif Ersoy University, Türkiye

Assoc. Prof. Dr. Yeşim Koç, Sinop University, Türkiye

Prof. Dr. Murat Özdemir, Hacettepe University, Türkiye

Prof. Dr. Onur Şenel, Ankara Music and Fine Arts University, Türkiye

Prof. Dr. Esef Hakan Toytok, Kahramanmaraş Sütçü İmam University, Türkiye

Prof. Dr. Sadık Yöndem, Bolu Abant İzzet Baysal University, Türkiye

Prof. Dr. Zeynep Deniz Yöndem, Bolu Abant İzzet Baysal University, Türkiye

Prof. Dr. Davut Uğurlu, Piri Reis University, Türkiye

Language Editors

Derya Zülal Uğurlu

RWTH Aachen University, Germany, *(English & Turkish)*

Dr. Nilufar Gahramanli

Azerbaijan State Pedagogical University, Azerbaijan, *(Azerbaijani)*

Assist. Prof. Dr. Supataeva Elvira Akinovna

American University of Central Asia, Kyrgyz Republic, *(Russian)*

Layout Editor

Prof. Dr. Zeynep Eren, Sinop University, Türkiye

Lect. Alperen Avcı, Muş Alparslan University, Türkiye



About the Journal

J-EDUCAT: Journal of Educational Studies is an international, peer-reviewed, open-access academic journal that publishes original research in the field of educational sciences. The journal aims to contribute to the advancement of educational research by providing an academic platform for scholars, researchers, and practitioners working in different areas of education. All manuscripts submitted to J-EDUCAT undergo a double-blind peer review process. In this process, the identities of both authors and reviewers are concealed to ensure an impartial and objective evaluation. Each manuscript is evaluated by at least two independent reviewers who are experts in the relevant field. J-EDUCAT is published biannually, with two issues per year. (May- November). The primary languages of publication are English and Turkish. Manuscripts written in other languages such as Russian and Azerbaijani may also be considered if they fall within the journal's scope and meet the academic and editorial standards of the journal. In such cases, manuscripts must include an English title, abstract, and keywords in order to ensure international accessibility.

Open Access Policy

J-EDUCAT provides immediate open access to its content based on the principle that making research freely available to the public supports the global exchange of knowledge.

All articles are published under a Creative Commons license.



Canonical URL, <https://creativecommons.org/licenses/by/4.0/>

The Budapest Open Access Initiative (BOAI)

Journal Address:

J-EDUCAT: Journal of Educational Studies

Sinop University, Faculty of Education, Department of Educational Sciences

P:+90368 2715526- Ext.2019

57100, Korucuk - Türkiye

Referee Board

J-EDUCAT: Journal of Educational Studies uses double-blind review fulfilled by at least two reviewers. Referee names are kept strictly confidential. For detailed information, please click here: <https://www.jeducat.com/?pnum=9&pt=Peer+Review+Policy>

Abstracting & Indexing

Major Indexing Databases

ERIH PLUS (European Reference Index for the Humanities and Social Sciences)

ROAD (Directory of Open Access Scholarly Resources)

Open Science Infrastructure and Repositories

OpenAIRE

Zenodo (CERN Open Science Repository)

Academic Search Engines and Library Discovery Systems

Google Scholar

BASE (Bielefeld Academic Search Engine)

WorldCat (Global Library Catalog)

idealonline

Türk Eğitim İndeksi

IAD (Index of Academic Documents)

ROOTINDEXING

Content digitally archived in: Milli Kütüphane EYDeS National Library of Turkey EyDeS

Indexing Development

Our journal is currently in the monitoring and evaluation process by TR Dizin (Process start date: 22.02.2025)

Our journal is currently in the monitoring and evaluation process by DOAJ (Process start date: 26.03.2026)

From the Editors

Dear Colleagues, Dear Readers,

In the first issue of the fourth volume, we have published six articles with our valued colleagues. Our journal continues to be met with great interest in academic life. The evaluation process of many articles from different universities and institutions continues. J-EDUCAT: Journal of Educational Studies is an international peer-reviewed journal. We sincerely thank our colleagues who took on the task of evaluating the articles, the authors who supported them with your work, and all readers.

01 May, 2026

<https://www.jeducat.com/>

Editor-in-Chief

Prof. Dr. Zeynep Eren, Sinop University- Türkiye

Editors

Assoc. Prof. Dr. Kamala Gahramanova, Baku State University, Azerbaijan

Assoc. Prof. Dr. Cüneyt Yılmaz, Fifteen November Cyprus University, TRNC

Contents

i/xi Generic

Articles

537-557 pp. (1)	Understanding School Principals' Perspectives on STEM Education: A Qualitative Study in Turkish Schools Gökhan SAVAŞ, Çağrı AVAN, Erhan DOLAPCI & Cihan GÜLGÜN Research Article / English https://doi.org/10.5281/zenodo.19881695
558-569 pp. (2)	Primary School Teachers' Views on Contemporary Assessment Tools Hüseyin İŞERİ & Behsat SAVAŞ Research Article / English https://doi.org/10.5281/zenodo.19893963
570-598 pp. (3)	Öğretmen Motivasyonunun Önündeki Engeller <i>Barriers to Teacher Motivation</i> Sultan TURAN & Ender KAZAK Research Article / Turkish https://doi.org/10.5281/zenodo.19895376
599-623 pp. (4)	Student Engagement and Withdrawal in Synchronous Online FSP in Algeria: A Systemic Approach Yamina BOUNOUARA Research Article / English https://doi.org/10.5281/zenodo.19898620
624-644 pp. (5)	Uçurtma Yapma Etkinliklerinin Öğrencilerin Uzunluk Ölçme, Geometri, Simetri ve Kesir Başarılarına Etkisi <i>The Effect of Kite-Making Activities on Students' Achievement in Length Measurement, Geometry, Symmetry, and Fractions</i> Yeşim YAVUZ, Hatice Kübra KIBİR & Kenan DEMİR Research Article / Turkish https://doi.org/10.5281/zenodo.19924736
645-675 pp. (6)	Errors in Transitions Between Algebraic and Other Representations: A Qualitative Study of 7th and 8th Grade Students Mehtap TAŞTEPE, Edanur DOĞRUÖZ & Şule ÖZTÜRK Research Article / English https://doi.org/10.5281/zenodo.19926807