

## **e-Kafkas Journal of Educational Research- Call for Full Paper Submission**

***In Collaboration with the 15th National Conference on Science and Mathematics Education***

### ***Special Issue Theme:***

Digitalization and Teacher Preparation in the 21st Century Science and Mathematics Education

*Dear Researchers and Academicians,*

We are delighted to extend an invitation for your participation in the forthcoming issue of the e-Kafkas Educational Research Journal. This issue is dedicated to the exploration of the evolving image of science and mathematics education in the 21st century, with a specific focus on the integration of digital technologies and the preparation of educators for this digital era.

### ***Theme Focus:***

In today's rapidly changing world, the intersection of digitalization and education is of paramount importance. The goal of this issue is to highlight the ways in which digital tools and platforms are reshaping the field of science and mathematics education, and to delve into the strategies employed for equipping teachers with the necessary skills and insights to effectively navigate this new educational landscape.

### ***Scope of the Issue:***

We encourage submissions that delve into various dimensions of digitalization in science and mathematics education, including but not limited to:

- Innovative approaches to integrating digital technologies in the classroom.
- Online learning environments and their impact on science and mathematics instruction.
- Teachers' professional development for effective technology integration.
- Assessment methods and strategies in digitally enhanced learning settings.
- Challenges and opportunities presented by digitalization in science and mathematics education.
- Comparative analyses of different digital tools and platforms for teaching and learning.

### ***Submission Guidelines:***

We welcome original research papers, empirical studies, case reports, literature reviews, and theoretical contributions that enhance our understanding of the complex relationship between digitalization, science and mathematics education, and teacher preparation. All submissions should adhere to the formatting and citation guidelines outlined by the *e-Kafkas Journal of Educational Research* (<https://dergipark.org.tr/en/pub/kafkasegt/writing-rules>). Please add the special issue note specified in the title page template (<https://dergipark.org.tr/tr/pub/kafkasegt/page/8364>).

All submitted manuscripts will undergo a rigorous peer-review process to ensure the quality and relevance of published work.

**Important Dates:**

**Submission Deadline: 31.12.2023**

**Acceptance Notification: 15.04.2024**

**Publication Date: 15.05.2024**

**Submission Process:**

Please submit your manuscripts electronically through the journal's online submission system at (<https://dergipark.org.tr/en/journal/1032/submission/step/manuscript/new>). For any inquiries or assistance during the submission process, kindly contact our editorial team at ([ekad.kafkas@gmail.com](mailto:ekad.kafkas@gmail.com)).

We eagerly expect your valuable contributions to the literature on the integration of digitalization and teacher preparation in science and mathematics education.

Best Regards.

**Assoc. Prof. Dr. Ali İbrahim Can GÖZÜM**

**Editor-in-Chief**

**e-Kafkas Journal of Educational Research**

**Prof. Dr. Muzaffer Alkan**

**Guest Editor**

**President of Congress Organizing Committee**