

ISSN: 2151-4755

Volume 15, Number 7, July 2024



Creative Education



ISSN: 2151-4755



9 772151 475006 07

<https://www.scirp.org/journal/ce>

Journal Editorial Board

ISSN Print: 2151-4755 ISSN Online: 2151-4771

<https://www.scirp.org/journal/ce>

Editor-in-Chief

Prof. Finn Egil Tønnessen

University of Stavanger, Norway

Associate Editors-in-Chief

Prof. Salim Abu-Rabia

University of Haifa, Israel

Prof. Dominic W. Massaro

University of California, USA

Editorial Board

Prof. Ali A. Abdi

The University of British Columbia, Canada

Prof. Lloyd H. Barrow

University of Missouri, USA

Dr. Gayle Calverley

Independent Researcher, UK

Prof. Luisa María Arvide Cambra

University of Almeria, Spain

Prof. Cheng-Ping Chang

National University of Tainan, Chinese Taipei

Prof. Mariusz Ciszek

University of Humanities and Economics in Lodz, Poland

Prof. Tania C. de Araujo-Jorge

Institute Oswaldo Cruz, Brazil

Prof. José Carlos Rosa Pires de Souza

Universidade Estadual de Mato Grosso do Sul, Brazil

Prof. Marcelo García Dieguez

Universidad Nacional del Sur, Argentina

Dr. Haim Eshach

Ben-Gurion University of the Negev, Israel

Prof. Francis Richard Ferraro

University of North Dakota, USA

Prof. Juan M. Górriz Sáez

University of Granada, Spain

Prof. Ramón García-Marín

University of Murcia, Spain

Prof. Tatiana Hidalgo-Marí

University of Alicante, Spain

Prof. Esmail Jabbari

University of South Carolina, USA

Prof. Leslie Jones

University of Holy Cross, USA

Dr. Charles Kivunja

The University of New England, Australia

Prof. Edgar Krull

University of Tartu, Estonia

Prof. Richard C. Larson

Massachusetts Institute of Technology, USA

Dr. Katerina Manidaki

Technological Educational Institution of Athens, Greece

Prof. Edmund A. Marek

University of Oklahoma, USA

Prof. Mohammad Matin

University of Denver, USA

Prof. Mara Menezes

Federal University of Bahia, Brazil

Prof. Vuyisile T. Msila

University of South Africa, South Africa

Prof. Gürbüz Ocak

University of Afyon Kocatepe, Türkiye

Dr. Lídia Oliveira

University of Aveiro, Portugal

Dr. Alan Ovens

University of Auckland, New Zealand

Prof. Ananda Kumar Palaniappan

University of Malaya, Malaysia

Prof. Vladimir Petrushevski

Ss. Cyril and Methodius University in Skopje, Macedonia

Prof. Fatin Aliah Phang

Universiti Teknologi Malaysia (UTM), Malaysia

Prof. Danielle Riverin-Simard

Laval University, Canada

Prof. Alfredo Rodríguez-Sedano

University of Navarra, Spain

Dr. Arianne J. Rourke

University of New South Wales, Australia

Prof. Stephen Rushton

University of South Florida Sarasota-Manatee, USA

Prof. Jamil Salmi

Boston College, USA

Prof. Larisa M. Sergeieva

State Institution of Higher Education “University of Education Management”, Ukraine

Prof. Sue Walker

Queensland University of Technology, Australia

Table of Contents

Volume 15 Number 7

July 2024

**Understanding the Delivery of Science Education in Preschool Settings:
A Qualitative Study of Domestic Kindergarten Teachers' Practices**

Y. X. Zhao 1237

Using Augmented Reality to Support CFL Students' Reading Emotions and Engagement

X. X. Xie, M. Q. Gong, F. L. Bao 1256

**Learning Process of Developing Subitising, Counting, and Reasoning Skills among
Jamaican Preschool Children**

N. Nakawa, Y. Furuta..... 1269

**The Effects of Interventions on Behavior Outcomes for Children with
Speech and Language Delays: A Scoping Review**

N. H. Alharbi 1297

Challenges of Teaching Foreign Languages in an Asynchronous Setting

K. Kopczynski, C. Silvia..... 1311

Effectiveness of Narrative Nursing Education on Humanistic Care Quality of Nursing Interns

L. Wang, R. Y. Huang, Y. Du, J. W. Huang, Y. Gao 1328

**Investigating Learning Factories as a Learning Environment in
Vocational Education and Training**

S. Anselmann, U. Faßhauer, L. Windelband 1337

**Is There a Best Way to Teach? Evaluating the Traditional and E-Learning
Pedagogies from the Promise and Perils Perspectives**

F. Semugenyi, G. Sali 1359

**Post-Pandemic Diagnosis in Geometry Knowledge Mastery Reveals the Need for
a Review and Innovation in Teaching of Technical High Schools**

N. Henríquez, J. Muñoz..... 1377

**Integrating Safety Education into the Teaching of "Solid Waste Treatment
Engineering Experiment" under the Background of Double First-Class Discipline**

Q. Zhang, S. Tang, M. Liang, K. Dong..... 1391

A Snapshot of Creativity in PK-12 Education Policies and Practices in the United States

M. Kim 1399

The Impact of Educational Background on Nursing Humanistic Care Ability: Meta-Analysis

H. L. Liang, G. Y. Lian, W. X. Song, X. Pan, Y. D. Huang, C. X. Lin..... 1443

Using Theoretical Frameworks to Teach Anatomy

D. Le Dinh Tran, Z. S. Siddiqui 1452

“Online-Offline” Teaching Design of International Settlement Based on Application Ability Training

S. Y. Wang..... 1461

Cognitive Insights: Exploring the Influence of Segmented Documentary Videos on Students’ Brain Activity during Encoding and Retrieval of Information

J. P. Valley, S. Joseph..... 1473

Real Language Situation Enhancing Morality Cultivation in the College English Course

Y. G. Lou 1493

Investigating How Generative AI Can Create Personalized Learning Materials Tailored to Individual Student Needs

M. H. Y. Binhammad, A. Othman, L. Abuljadayel, H. Al Mheiri, M. Alkaabi, M. Almarri..... 1499

Storytelling for Sustainability in Architecture, Engineering, and Construction Education: A Framework

F. Shafique, J. Lancaster, R. Faizan 1524

Disparities in Scientific Literacy: Catch before They Fall

T. Hoq, Md. R. Hossain 1537

Exploring Avenues in Fostering Effectiveness of Entrepreneurship Education Programs in South African Public Secondary Schools: Fostering an Entrepreneurial Mindset

P. I. Dlamini..... 1556

Creative Education (CE)

Journal Information

SUBSCRIPTIONS

The *Creative Education* (Online at Scientific Research Publishing, <https://www.scirp.org/>) is published monthly by Scientific Research Publishing, Inc., USA.

Subscription rates:

Print: \$79 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: sub@scirp.org

SERVICES

Advertisements

Advertisement Sales Department, E-mail: service@scirp.org

Reprints (minimum quantity 100 copies)

Reprints Co-ordinator, Scientific Research Publishing, Inc., USA.

E-mail: sub@scirp.org

COPYRIGHT

Copyright and reuse rights for the front matter of the journal:

Copyright © 2024 by Scientific Research Publishing Inc.

This work is licensed under the Creative Commons Attribution International License (CC BY).

<http://creativecommons.org/licenses/by/4.0/>

Copyright for individual papers of the journal:

Copyright © 2024 by author(s) and Scientific Research Publishing Inc.

Reuse rights for individual papers:

Note: At SCIRP authors can choose between CC BY and CC BY-NC. Please consult each paper for its reuse rights.

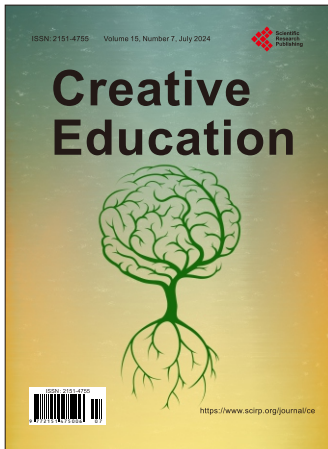
Disclaimer of liability

Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of Scientific Research Publishing, Inc. We assume no responsibility or liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained herein. We expressly disclaim any implied warranties of merchantability or fitness for a particular purpose. If expert assistance is required, the services of a competent professional person should be sought.

PRODUCTION INFORMATION

For manuscripts that have been accepted for publication, please contact:

E-mail: ce@scirp.org



Creative Education

ISSN Print: 2151-4755 ISSN Online: 2151-4771

<https://www.scirp.org/journal/ce>

Creative Education (CE), a monthly journal, dedicates to the latest advancement in creative education. The goal of this journal is to keep a record of the state-of-the-art research and promote the research work in these fast moving areas.

Subject Coverage

This journal invites original research and review papers that address the following issues in creative education. The topics to be covered by Creative Education include, but are not limited to:

- Academic Advising and Counseling
- Art Education
- Blog Culture and Its Impact on Education
- Business Education
- Collaborative and Group Learning
- Curriculum Development
- Development of Learning Environment
- Early Childhood Education
- Education Administration
- Education Policy and Leadership
- Educational Psychology
- Educational Technology
- E-Learning and Knowledge Management
- Elementary Education
- Health Education
- Higher Education
- Innovative Pedagogical Models
- Language Education
- Learning Systems Platforms
- Media Education
- Music Education
- Quality Management of E-Learning
- Reading Skill Education
- Science Education
- Secondary Education
- Special Education
- Tasks and Problem-Solving Processes
- Teaching and Learning Technologies
- Web-Based Learning Platforms
- Youth Studies
- Other Areas of Education

We are also interested in short papers (letters) that clearly address a specific problem, and short survey or position papers that sketch the results or problems on a specific topic. Authors of selected short papers would be invited to write a regular paper on the same topic for future issues of the **CE**.

Notes for Intending Authors

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. Paper submission will be handled electronically through the website. All papers are refereed through a peer review process. For more details about the submissions, please access the website.

Website and E-Mail

<https://www.scirp.org/journal/ce>

E-mail: ce@scirp.org

