

# Table of Contents

**Volume 13 Number 1**

**January 2022**

**Assessing Creative Skills (Invited Paper)**

- |                               |   |
|-------------------------------|---|
| N. Foster, A. Schleicher..... | 1 |
|-------------------------------|---|

**Simulation, Gaming, and Programming in Education**

- |                   |    |
|-------------------|----|
| D. E. Kaplan..... | 30 |
|-------------------|----|

**Adolescent Refugees Challenging School and Education—A Multi-Level Analysis of the Austrian School System**

- |                |    |
|----------------|----|
| M. Kölbel..... | 38 |
|----------------|----|

**Unpacking Academic Corruption in Zambia's Higher Education: Forms, Causes and Mitigation Measures**

- |                                      |    |
|--------------------------------------|----|
| A. Mugala, G. Masaiti, K. Mwila..... | 55 |
|--------------------------------------|----|

**Application Exploration in Virtual Reality Integrated Learning Environment—Taking Digital Inquiry Laboratory as an Example**

- |                |    |
|----------------|----|
| W. J. Xia..... | 75 |
|----------------|----|

**Impact of the Gender of the Tunisian Teacher on the Representations of the Dynamics of Physical Education Sessions and Its Concretization**

- |  |    |
|--|----|
| B. C. Mounira, A. E. Naceur, E. Mohamed..... | 86 |
|--|----|

**Transfer of Language Skills (TLS): A Critical Literature Review**

- |                              |    |
|------------------------------|----|
| S. Abu-Rabia, H. Wattad..... | 98 |
|------------------------------|----|

**Chemistry and Giftedness: A Delight Full and Catalytic Mixture in a Home Enrichment Model**

- |  |     |
|--|-----|
| K. C. Souto, M. B. Xavier, H. C. Castro, C. M. C. Delou..... | 112 |
|--|-----|

**The Great Gap in Basic Education**

- |                   |     |
|-------------------|-----|
| P. A. Wagner..... | 128 |
|-------------------|-----|

**The Role of School Factors in Predicting School Maladjustment in Junior High School Students**

- |   |     |
|---|-----|
| M. Amirbagloie-Daryani, S. Shabani, S. Saraee, R. Pasnak..... | 135 |
|---|-----|

**Video-Based Learning Compared to Face-to-Face Learning in Psychomotor Skills Physiotherapy Education**

- |                                 |     |
|---------------------------------|-----|
| M. Eidenberger, S. Nowotny..... | 149 |
|---------------------------------|-----|

**The Use of Common E-Learning Tools towards State (Degree) of Scientific Literacy in Greek Second Chance Schools (SCS), during the First Wave of the COVID-19 Pandemic**

V. Trapali, G. A. Karikas, E. Papageorgiou, C. Fountzoula, M. Trapali, P. Karkalousos.....167

**Why I Chose to Become a Mathematics Teacher?**

B.-S. Ilany.....183

**The Similarity Index: A New and Simple Algorithm to Measure Coherence in Polls**

P. Flores-Morales.....203

**Research on the Competence of Secretaries of Primary-Level Party Branches in Colleges and Universities**

X. M. Li, Y. M. Tian, Y. Yang, J. Wang.....238

**The Influence of Diglossia on Syntactic Proficiency in Modern Standard Arabic among Regular and Struggling Readers**

S. Abu-Rabia, E. S. Kedan, H. Wattad.....252

**PhysioArt: How We Made Physiology Study Enjoyable during Isolation Due to COVID-19**

B. F. Oliveira-Silveira, I. C. Souto, J. M. Lima-Garcia, V. A. Braga, A. F. L. Flôr, R. M. P. de Souza, F. Fernandes-Costa, J. M. De Santana, J. C. Cruz.....283

**The Impact of Digital Books on Reading in Arabic Orthography**

S. Abu-Rabia, M. Hanna.....296

**Evaluation of the Reasons for the Choice of Their Learning Course by Resident Physicians of Anesthesia and Intensive Care Medicine (ICU) in Mali**

A. Almeimoune, M. Mangane, D. M. Thierno, S. A. Démbele, S. Koita, M. Coulibaly, Y. Sogoba, K. Tembine, M. A. C. Cisse, H. Sangare, S. Yattara, A. Kassogue, B. Diallo, H. Dicko, D. M. Diango, Y. Coulibaly.....320

**Does One More Time Verbalization's Sequence Increases the Progression of Motor Learning**

R. Mekni, S. Oueslati, S. Abdellaoui, A. Bouassida, M. Zghibi.....329