

Open Journal of Social Sciences



Journal Editorial Board

ISSN Print: 2327-5952 ISSN Online: 2327-5960

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

Editor-in-Chief

Prof. Aqueil Ahmad

Elon University, USA

Editorial Board

Dr. Evrim Üstünlüoğlu

Izmir University of Economics (IEU), Türkiye

Prof. Sarita Agrawal

Central University of Gujarat, India

Prof. Ali Sharaf Al Musawi

Sultan Qaboos University, Oman

Dr. Ömer Alkan

Ataturk University, Türkiye

Prof. Xiaomi An

Remin University of China, China

Prof. Kostruba Anatoliy

Vasyl Stefanyk Precarpathian National University, Ukraine

Prof. Samir Barman

University of Oklahoma, USA

Dr. Mohd Norazmi bin Nordin

National University of Malaysia, Malaysia

Dr. Mara Tognetti Bordogna

University of Milan-Bicocca, Italy

Dr. Chaolemen Borjigin

Renmin University of China, China

Dr. Ulukan Buyukarikan

Afyon Kocatepe University, Türkiye

Dr. Raymond Kwok Hong Chan

City University of Hong Kong, China

Prof. George Christakos

San Diego State University, USA

Prof. Alexander N. Chumakov

Financial University under the Government of the Russian Federation, Russia

Prof. Albrecht Classen

The University of Arizona, USA

Dr. Edobor Michael Erhabor

University of Queensland, Brisbane, Australia

Prof. Jordi Estévez Escalera

Autonomous University of Barcelona, Spain

Prof. Hajime Eto

University of Tsukuba, Japan

Prof. Roger Frantz

San Diego State University, USA

Prof. Dennis S. Gouws

Springfield College, Massachusetts, USA

Prof. Simon Grima

University of Malta, Malta

Dr. Antonio Gutiérrez-Pozo

University of Sevilla, Spain

Prof. Md. Mamun Habib

Independent University, Bangladesh

Dr. Kim Hin Ho

National University of Singapore, Singapore

Prof. Hyoungbum Kim

Chungbuk National University, South Korea

Dr. Augustine J. Kposowa

University of California Riverside, USA

Prof. Olga Kutsenko

Taras Shevchenko National University of Kyiv, Ukraine

Dr. Bilyana Martinovski

Stockholm University, Sweden

Prof. Hj. Hasan Al-Banna bin Mohamed

National Defence University of Malaysia, Malaysia

Dr. Rosmah Mohamed

Universiti Putra Malaysia, Malaysia

Dr. Sung Seek Moon

University of South Carolina, USA

Dr. Ami R. Moore

University of North Texas, USA

Dr. Daniel Nepelski

European Commission's Institute for Prospective Technological Studies (IPTS), Spain

Prof. Sulochini Pather

Leeds Trinity University, UK

Prof. Víctor Hugo Perera

University of Seville, Spain

Prof. Alonso Perez-Soltero

Universidad de Sonora, Mexico

Prof. George Pierrakos

University of West Attica Greece, Greece

Dr. Sonia María Gómez Puente

Eindhoven University of Technology, Netherlands

Prof. Jacinthe Rihan

Ain Shams University, Egypt

Prof. Antonio Daniel Juan Rubio

International University of La Rioja, Spain

Dr. Sukanta Sarkar

Gambella University, Ethiopia

Dr. Vincenzo Scalia

University of Bologna, Italy

Dr. Liang Song

University of Massachusetts Dartmouth, USA

Dr. Mohammad Taleghani

Islamic Azad University, Iran

Prof. Manjula Vithanapathirana

University of Colombo, Sri Lanka

Prof. Arif A. Waqif

Jawaharlal Nehru Technological University, India

Dr. Heying Jenny Zhan

Georgia State University, USA

Prof. Shuo Zhao

Communication University of China, China

Table of Contents

Volume 11 Number 12

December 2023

Influence of Coaching Teaching Style on Biology Examinations in Public Secondary Schools in Molo Sub-County, Kenya

J. K. Koskei, E. N. Omwenga, E. Obuba..... 1

Analysis of the Effectiveness of Portability of Pension Rights for Migrant Workers in the Framework of the CEPGL

R. Ndikumana..... 17

Taking the Software Technology Specialty as an Example to Construct the Professional Knowledge List with Project-Based Learning Method

J. Q. Tang, G. X. Zou..... 27

Analysis of Volkswagen’s Diesel Performance Scandal

J. Y. Cheng 35

Harmonization of Pension Legislation in the Countries of the East African Community: An Urgent Necessity?

R. Ndikumana..... 43

Effectiveness of Differentiated Instruction in Alleviating Math Anxiety in Grade 11, in Ompundja Circuit Oshana Region

C. Moses, M. Brain, H. Francis 57

Study on Quality Assurance of Higher Education and Outcome-Based Education in Bangladesh

S. A. Hossain 72

Loy, Leading Lady with a Mystic Vision, Shattering Masculine Parameters of Sexual Identity

A. Ghosh..... 81

Effectiveness of Non-Profit Organisations Operating in Enabling Environment That Alleviate Unemployment in Buffalo City Metropolitan

E. T. Henna, J. M. Mdiniso..... 92

The Influence of the St. Edward’s Teacher as Researcher Initiative on Teacher Professional Learning

J. Madden 107

Case-Control Study of Heroes and Cowards

I. D. Norman..... 125

Witchcraft Accusations and Women’s Empowerment in Makeni, Sierra Leone

I. Munu, M. Yusuf..... 154

Research on Optimization Strategies for the Practical Teaching of Ideological and Political Theory Courses in Colleges and Universities Based on the Two-Factor Theory of Motivation

Y. Dai, T. T. Cao..... 165

Instructional Leadership and Faculty Self-Efficacy as Predictors of Students’ Achievement

E. B. Quendangan, R. O. F. Cortez, L. T. Malibiran, M. J. M. Jayobo..... 178

An Economic Analysis of the Use of Derivative Financial Instruments in Insurance Institutions

B. Y. Shentu..... 200

In China: Research on the Participation of Physical Bookstores in Public Cultural Services: Causes, Connotations and Paths

B. Y. Jiang..... 212

Impact of Corporate Social Responsibility on Economic and Environmental Performance of Financial and Non-Financial Firms

I. Khan, M. S. Wang, X. Y. Hong, X. X. Yu, M. A. Mukhtar, T. Chen, R. Ullah..... 224

Socio-Cultural Practices and Fertility Behavior among Banyankole Families in Sheema Municipality, South Western Uganda

J. M. Kwabaho, N. Mukasa, V. N. Nyakato 242

Do Gendered Segregation and Wage Gaps in Mining Sector Matter? Case of Côte d’Ivoire

M. Atsin, Y. S. Konan, F. F. N’Zue 260

Last-Mile Carbon Emission under E-Commerce: Environmental Perspective

M. Sarkar 277

The Ideological and Political Practice of Tourism Management Courses in Application-Oriented Undergraduate Colleges under the Background of New Liberal Arts—Taking Tourism Hospitality Courses as an Example

L. Li, Y. Xiong, J. J. Long 293

Design of Financial and Economic Cyclical Model and Validation of Domestic Economic Effects

J. R. Yang..... 304

Exploring the Journey and Perspectives of Women County Executives in Tennessee

J. I. Greene, Jr., L. P. Jones, M. G. Greene..... 314

A Study on C-E Translation of Stone Export Contract from Functional Equivalence Perspective

S. H. Ren..... 329

The Ontological Presupposition of Sellars' Criticism of the Myth of the Given

Y. F. Dang..... 348

Research on the Synergistic Evolution of the Policy Subjects of Public Cultural Services in China-Policy-Based Empirical Analysis

B. Y. Jiang, X. K. Fang..... 359

Personality and Mental Toughness of the Marathon Maniac

B. Thompson, K. Mauldin, K. Hart 376

Revitalization and Renovation: Design Practices of Qingchuan Qingxi Ancient Town

X. Geng, F. H. Chen 392

Current Investigation of Moral Education Implementation in Primary and Secondary Schools—Evidence from China

S. W. Zhou, X. Gao..... 403

Implementation of English as a Medium of Instruction Policy in Schools: A Systematic Review

P. Nyoni, M. R. Ahmed, M. Philogene, T. Khaing..... 413

Managing the COVID-19 Pandemic in Madagascar: An Analysis of Challenges and Mitigation Measures

F. M. Rakotoarimanga 431

Anomalous Aerial Phenomena, Abductions, and Mysterious Technologies in Ancient Greece

L. Tsappa..... 455

Prevalence, Predictors of Drug and Substance Use, Their Psychosocial and Academic Effects on Secondary School Students in North-Eastern Nigeria: A Review

C. N. Nyameh 473

Analysis on Patent Pattern of Roliball Based on Innojoy Patent Database

R. Y. Chen 496

Curating OER Content through AI and ChatGPT

D. Tila, D. Levy..... 510

A Case Study of Soccer Education in China's Leibo County

K. Y. Song..... 528

The Precautionary Principle in Environmental Law

M. Rodrigue 548

Study on the Ongoing Development of Contemporary Drama

L. Ma 568

Women and Mockery—Cultural Factors Inhibiting Sustainability

G. Tóth 577

Improving Educational Tourism Marketing by Utilizing Website

N. Mandey, M. Alelo, M. P. Tenda 607

Critical AI Theory: The Ontological Problem

G. P. Shipley, D. H. Williams 618

**The Impact of Mathematics Anxiety on Students' Persistence in Mathematics Courses:
A Study in the Oshakati Circuit**

B. Makaka, M. Chirimbana, L. Nghipandulwa 636

Employment of Women with Disabilities in Zimbabwe in the Fourth Industrial Revolution

S. Ncube, M. A. Modise, A. Gregg 652

Information and Communication Technologies (ICTS) for E-Learning in Tertiary Education

E. Ukpe 666

Open Journal of Social Sciences (JSS)

Journal Information

SUBSCRIPTIONS

The *Open Journal of Social Sciences* (Online at Scientific Research Publishing, <https://www.scirp.org/>) is published monthly by Scientific Research Publishing, Inc., USA.

Subscription rates:

Print: \$39 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 © 2023 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 © 2023 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: jss@scirp.org



Open Journal of Social Sciences

ISSN: 2327-5952 (Print) 2327-5960 (Online)

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

The Open Journal of Social Sciences (JSS) is an open access, peer-reviewed international journal that deals with both applied and theoretical issues. Special Issues devoted to important topics in social science will occasionally be published. The main objective of JSS is to offer an intellectual platform to the international scholars and it aims to promote interdisciplinary studies in social science.

Editor-in-Chief

Prof. Aqueil Ahmad

Elon University, USA

Subject Coverage

The journal publishes original papers including but not limited to the following fields:

- Area Studies
- Business Studies
- Criminology
- Demography
- Economics
- History
- Information Science
- Law
- Linguistics
- Political Science
- Psychology
- Sociology
- Behavioral Science
- Communication Studies
- Cross-Cultural Studies
- Development Studies
- Education
- Human Geography
- International Relations
- Library Science
- Literature
- Population Studies
- Public Administration
- Women's Studies

We are also interested in: 1) Short Reports – 2-5 page papers where an author can either present an idea with theoretical background but has not yet completed the research needed for a complete paper or preliminary data; 2) Book Reviews – Comments and critiques.

Notes for Intending Authors

The submitted manuscript should not have been previously published in any form and must not 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/jss>

E-mail: jss@scirp.org

What is SCIRP?

Scientific Research Publishing (SCIRP) is one of the largest Open Access journal publishers. It is currently publishing more than 200 open access, online, peer-reviewed journals covering a wide range of academic disciplines. SCIRP serves the worldwide academic communities and contributes to the progress and application of science with its publication.

What is Open Access?

All original research papers published by SCIRP are made freely and permanently accessible online immediately upon publication. To be able to provide open access journals, SCIRP defrays operation costs from authors and subscription charges only for its printed version. Open access publishing allows an immediate, worldwide, barrier-free, open access to the full text of research papers, which is in the best interests of the scientific community.

- High visibility for maximum global exposure with open access publishing model
- Rigorous peer review of research papers
- Prompt faster publication with less cost
- Guaranteed targeted, multidisciplinary audience



**Scientific
Research
Publishing**

Website: <https://www.scirp.org>

Subscription: sub@scirp.org

Advertisement: service@scirp.org