

ISSN: 2408-5170
Vol 7, Issue 12
Dec. 2025

Journal of Research in Vocational Education

Journal of Research in Vocational Education (JRVE)

ISSN: 2408-5170

Bryan House Publishing Limited
contact@bryanhouspub.org
www.bryanhouspub.org
Telephone:
0044-121-7813744



BRYAN HOUSE PUBLISHING LIMITED
Multidisciplinary Academic Journal Publisher



Journal of Research in Vocational Education (JRVE)

ISSN: 2408-5170

Editorial Board

Editor-in-Chief

Dr. Jasper Campbell, Policy and Management Delft University of Technology.

Editorial Board Members

Prof. Ali A. Abdi, Didactics of Physical Education, University of British Columbia, Canada.

Prof. Lloyd H. Barrow, University of Missouri, USA.

Prof. Luisa María Arvide Cambra, University of Almeria, Spain.

Prof. Eugenia Maria Pasca, Iasi, Romania / Intercultural Education, Pedagogical Practice.

Dr. Teresa J. Kennedy, Texas, USA / Teacher Education/Curriculum and Instruction

Dr. Janet Presnilla-Espada, Leyte Normal University, Phillippines / Professional and Preschool Education.

Dr. Sheyin Adejoke Olabisi, Ogun State, Nigeria / educational planning, computing in education.

Dr. Gordana Nikolić, Belgrade, Serbia / strategy planning in area of inclusive education and sign language.

Dr. Manolache Viorella, Bucharest, Romania / political philosophy, cultural studies and political modernism.

Dr. Adebola Ifamuyiwa, Ogun State, Nigeria / test and measurement in education, evaluation in education.

Prof. Vladimir Petrusovski Ss, Cyril and Methodius University in Skopje, Macedonia.

Dr. Katerina Maniadaki Technological Educational Institution of Athens, Greece.

Dr. Zhizhong Chen, School of Education, Jiangxi Normal University, China / Pedagogy, Educational Management, Curriculum and Teaching Theory.

Copyright

Journal of Research in Vocational Education (JRVE) is licensed under a Creative Commons-Non-Commercial 4.0 International Copyright (CC BY-NC4.0). Readers shall have the right to copy and distribute articles in this journal in any form in any medium, and may also modify, convert or create on the basis of articles. In sharing and using articles in this journal, the user must indicate the author and source, and mark the changes made in articles. Copyright © Bryan House Publishing Limited. All Rights Reserved.

Journal of Research in Vocational Education (JRVE)

ISSN: 2408-5170

Aims and Scope

Introduce the new peer-reviewed, open access journal entitled *Journal of Research in Vocational Education (JRVE)* is an international open access journal publication by Bryan House Publishing Limited. It is a new academic journal in the field of Educational Research and Policies. Works appropriate for publication in JERP include theoretical syntheses, conceptual models, position papers, literature reviews, and empirical research papers using quantitative or qualitative methods, or both.

All manuscripts must be prepared in English and are subject to a rigorous and fair peer-review process. The journal publishes original papers including but not limited to the following fields:

- 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
- Other Areas of 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

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

Bryan House Publishing Limited.

E-Mail: contact@bryanhouspub.org

Official Website: www.bryanhouspub.org

Address: Flat 4, Huntingdon House Faulkers Farm Drive Edington,
Birmingham West Midlands, United Kingdom, B23 7XF.

Telephone: 0044-121-7813744

CONTENTS

- 1 Shakespeare as the Pinnacle of English Literary Tradition**
Vishva Rathod
- 4 Research on Topological, Reciprocal Indices and Polynomials of the Line Graph of the Dutch Windmill Graph**
Sadikova Sitora
- 8 The Realistic Constraints and Mitigation Strategies of Interpersonal Communication Among Vocational College Students Under the New Situation—Taking Ziyang College of Dental Technology as an Example**
Hongjun Xu
- 13 The Contribution of Confucian Music Thought System to Chinese Ritual and Music Civilization**
Luo Xin
- 16 The Ripple Effect of Systemic Stress: Teacher Burnout, School Climate, and Parental Influence on Adolescent Emotional Well-Being**
Rajiv Sandya Rani, Uva Khalkho Shakthi
- 23 Advancing Error-Correcting Codes through the Application of Algebraic Curves in Coding Theory**
Mai Hathal Al-Zuriqat, Bushra Obeidat
- 26 The Basic Connotation, Cultivation Difficulties and Improvement Strategies of Digital Literacy for Physical Education Teachers in Primary and Secondary Schools**
Songhe Xin, Qiaomei Liang
- 32 The Integration and Innovation of Modern Agricultural Professional Courses Based on the BTEC Teaching Model**
Guanghui Zhu, Ying Zhou, Chunyan Cao
- 37 Research on the Construction of Open Management System for Teaching Laboratories in Local Universities and Colleges Under the Background of New Medical Sciences**
Chenliang Luo, Ziao Zong, Hui Meng, Tong Luo, Zeqin Chen