ISSN 2332-3205

Volume 7 Number 10 2019

Universal Journal of Education Research

http://www.hrpub.org

Horizon Research Publishing, USA

Universal Journal of Educational Research

Universal Journal of Educational Research is an international peer-reviewed journal that publishes original and high-quality research papers in all areas of education. As an important academic exchange platform, scientists and researchers can know the most up-to-date academic trends and seek valuable primary sources for reference. The subject areas include, but are not limited to the following fields: Educational Philosophy and Theory, Educational Policy, Pedagogy, Educational Administration and Educational Management, Curriculum Studies, Discipline-based Education, International Education, Teacher Education, Distance Education, Professional & Vocational Education, Adult Education, Educational Psychology, Educational Technology, Elementary Education, Higher Education, Language Education, Education and Trainning, Testing and Evaluation, Secondary Education, Special Education, Childhood Education.

General Inquires

Publish with HRPUB, learn about our policies, submission guidelines etc.
Email: editor@hrpub.org
Tel: +1-626-626-7940

Subscriptions (Electronic Version Only)

Journal Title: Universal Journal of Educational Research
Journal's Homepage: http://www.hrpub.org/journals/jour_info.php?id=95
Publisher: Horizon Research Publishing Co.,Ltd
Publication Frequency: monthly
Electronic Version: freely online available at http://www.hrpub.org/journals/jour_info.php?id=95

Online Submission

Manuscripts should be submitted by Online Manuscript Tracking System (http://www.hrpub.org/submission.php).
If you are experiencing difficulties during the submission process, please feel free to contact the editor at submission@hrpub.org.

Copyright

Authors retains all copyright interest or it is retained by other copyright holder, as appropriate and agrees that the manuscript remains permanently open access in HRPUB 's site under the terms of the Creative Commons Attribution International License (CC BY). HRPUB shall have the right to use and archive the content for the purpose of creating a record and may reformat or paraphrase to benefit the display of the record.

Creative Commons Attribution License (CC-BY)

All articles published by HRPUB will be distributed under the terms and conditions of the Creative Commons Attribution License(CC-BY). So anyone is allowed to copy, distribute, and transmit the article on condition that the original article and source is correctly cited.

Open Access

Open access is the practice of providing unrestricted access to peer-reviewed academic journal articles via the internet. It is also increasingly being provided to scholarly monographs and book chapters. All original research papers published by HRPUB are available freely and permanently accessible online immediately after publication. Readers are free to copy and distribute the contribution under creative commons attribution-non commercial licence. Authors can benefit from the open access publication model a lot from the following aspects:

- High Availability and High Visibility-free and unlimited accessibility of the publication over the internet without any restrictions;
- Rigorous peer review of research papers----Fast, high-quality double blind peer review;
- Faster publication with less cost----Papers published on the internet without any subscription charge;
- Higher Citation----open access publications are more frequently cited.

Universal Journal of Education Research

Editor-in-Chief

Sara Nosari — University of Turin, Italy

Deputy Editor-in-Chief

Dr. Serafina Manuela Pastore — University of Bari Aldo Moro, Italy

Members of Editorial Board

Prof. Osman Cekic — Canakkale Onsekiz Mart University, Turkey
Prof. Einar M. Skaalvik — Norwegian University of Science and Technology, Norway
Prof. Fatma Nevra Seggie — Bogazici University, Turkey
Prof. Jose Hernandez-Carrion — University of Valencia, Spain
Prof. Maria Veiga-Branco — Polytechnic Institute of Brqganco, Portugal
Prof. Joana Fernandes — Polytechnic Institute of Bragança, Portugal
Prof. Chhavi Lal — Dayalbagh Educational Institute, India
Prof. Marina De Rossi — University of Padua, Italy
Prof. Kathy Peckham-hardin — California State University, USA
Prof. Amalia Venera Todorut — Constantin Brâncuşi University, Romania
Prof. Claudio Longobardi — University of Turin, Italy
Dr. Janaina Minelli De Oliveira — Rovira i Virgili University, Spain
Dr. Francisco Javier Ramos — University of Castilla-La Mancha, Spain
Dr. Rebeca Soler Costa — University of Zaragoza, Spain
Dr. Darren Pullen — University of Tasmania, Australia
Dr. Laura Clarke — Ball State University, USA
Dr. Sister Corby A Coperthwaite — Connecticut State Colleges and Universities, USA
Dr. Elena Makarova — Taganrog Institute of Management and Economics, Russia
Dr. Monika Floyd — University of Potsdam, Germany
Dr. David Newlyn — University of Western Sydney, Australia
Dr. Elzbieta Gajek — University of Warsaw, Poland
Dr. Bradley Young — Zayed University, United Arab Emirates
Dr. Megha Uplane — University of Pune, India
Dr. Mingchu (Neal) Luo — The Teachers College, Emporia State University, USA
Dr. Sorina CHIRCU — Politehnica University of Bucharest, Romania

ISSN 2332-3205

Table of Contents

Universal Journal of Educational Research

Volume 7 Number 10 2019

Predicting Student's STEM Subject Performance by Using the Malay Version of S-STEM
(https://www.doi.org/10.13189/ujer.2019.071001)
Liew-Kee Kor, Shahida Farhan Zakaria 2037

Integrating Competence-Based Assessment into Instruction Pedagogical Subjects for Developing Core Competences of Technical and Vocational Education Students at Ho Chi Minh City University of Technology and Education
(https://www.doi.org/10.13189/ujer.2019.071002)
Oanh. Duong Thi Kim 2045

Improving the Song Notation Reading Comprehension and Skill of Prospective Elementary School Teachers: An Action Research Study in Indonesia
(https://www.doi.org/10.13189/ujer.2019.071003)
J. Julia, I. Isrokatun, Hikmat Pramajati, Nunung Siti Sukaesih, Iis Aisyah 2057

Ethics Inclusion in Accounting Learning: Establishing a Convergence Model of Education Stakeholders According to International Federation of Accountants
(https://www.doi.org/10.13189/ujer.2019.071004)
Muhammad Iqbal, Andi Chairil Furqan, Nurlaela Mapparessa, Tenriwaru 2068

Teachers' Professional Reading Program in Higher Education: An Evaluation
(https://www.doi.org/10.13189/ujer.2019.071005)
Emmanuel James Pattaguan, Rachel Ann Surla, Darin Jan C. Tindowen 2082

Model of Student Character Based on Character Building in Teaching Learning Process
(https://www.doi.org/10.13189/ujer.2019.071006)
Arita Marini, Arifin Maksum, Otib Satibi, Edwita, Gusti Yarmi, Iskandar Muda 2089

Multimedia Innovation 4.0 in Education: E-Modul Ethnoconstructivism
(https://www.doi.org/10.13189/ujer.2019.071007)
Asrial, Syahrial, Dwi Agus Kurniawan, Faizal Chan, Retno Septianingsih, Rahmat Perdana 2098

Essence and Levels of Development of Pedagogical Project Activity of First-Year University Students
(https://www.doi.org/10.13189/ujer.2019.071008)
Julia G. Yudina, Elena Yu. Fedorenko, Sofiya I. Dreytser, Oksana S. Ostroverkh, Vera N. Butenko 2108

NL Switching as a Compensatory Strategy of Indonesian EFL School Students and Its Pedagogical Implication
(https://www.doi.org/10.13189/ujer.2019.071009)
Endang Fauziati, Abdillah Nugroho, Susiati, Muhamad Taufik Hidayat 2115

Development of Pedagogical Competency Models for Elementary School Teachers: Pedagogical Knowledge, Reflective Ability, Emotional Intelligence and Instructional Communication Pattern
(https://www.doi.org/10.13189/ujer.2019.071010)
Ratnawati Susanto, Yuli Asmi Rozali, Noni Agustina 2124

Quantitative Reasoning Process in Mathematics Problem Solving: A Case on Covariation Problems Reviewed from APOS Theory
(https://www.doi.org/10.13189/ujer.2019.071011)
Syarifuddin, Toto Nusantara, Abd. Qohar, Makbul Muksar 2133

Linguistic Intelligence of Undergraduate EFL Learners in Higher Education: A Case Study
(https://www.doi.org/10.13189/ujer.2019.071012)
Dian Erlina, Lenny Marzulina, Annisa Astrid, Deta Desvitasari, Rani Septi Sapriati, Rizqy Dwi Amrina, Amirul Mukminin, Akhmad Habibi 2143

Quality of School Exam Tests Based on Item Response Theory
(https://www.doi.org/10.13189/ujer.2019.071013)
Siti Asiah Tjabolo, Lian Gafar Otaya 2156

Increasing Educational Equity through the Principals' Partnership Program in Talaud Island
(https://www.doi.org/10.13189/ujer.2019.071014)
Widowati Pusporini, Ari Setiawan, Estri Oktarena Ikrarini 2165

Dimension of Peace Culture Based on Al-Quran Values
(https://www.doi.org/10.13189/ujer.2019.071015)
Uman Suherman, Nandang Budiman, Dodi Suryana, Eka Sakti Yudha, Aslina Binti Ahmad, Md Noor Bin Saper 2171

Quality of Family Education and Its Effect on Fulfilling Child Care Rights: A National Survey
(https://www.doi.org/10.13189/ujer.2019.071016)
Budiharjo 2179

Development of a Social Acceptance Scale for Inclusive Education
(https://www.doi.org/10.13189/ujer.2019.071017)
Rabia Ünal, Selma Yel 2187

The Phenomenon of Physicology Senior High School Education: Relationship of Students' Attitudes toward Physic, Learning Style, Motivation
(https://www.doi.org/10.13189/ujer.2019.071018)
Maison, Astalini, Darmaji, Dwi Agus Kurniawan, Rahmat Perdana, Lika Anggraini 2199

Developing the Reference Books of Center, Area and Group Learning Models Based on Environment and Thematic in Early Childhood Education
(https://www.doi.org/10.13189/ujer.2019.071019)
Hendra Sofyan, Evita Anggereini 2208

Design and Application of Games in College English Classroom Teaching
(https://www.doi.org/10.13189/ujer.2019.071020)
Qu Jiangli, Zhou Shuang, Bai Xiaoge 2214

School Engagement Predictors for Indonesian Islamic Student
(https://www.doi.org/10.13189/ujer.2019.071021)
Teguh Fachmi, Rena Latifa, Ahmad Habibi Syahid, Kheryadi, Hidayatullah, Reza Rachmadtullah.....2217

Didactic Strategy for Students to Prepare a Protocol to Conduct a Drug Stability Study
(https://www.doi.org/10.13189/ujer.2019.071022)
José Ml. Fallas-Ramírez, Lidiette Fonseca-González.....2227

Understanding Learners' Satisfaction in Blended Learning among Undergraduate Students in Malaysia
(https://www.doi.org/10.13189/ujer.2019.071023)
Umi Kalsom Masrom, Nik Aloesnita Nik Mohd Alwi, Nor Hazlin Nor Asshidin.....2233

Teachers' Responses on Students' Understanding when Students Resolve Mathematics
(https://www.doi.org/10.13189/ujer.2019.071024)
Syaifuddin, Purwanto, Sudirman, Makbul Muksar.....2239

The Influence of Students' Beliefs on Mathematical Problem Solving towards Mathematics Achievement among Malaysian Matriculation Students
(https://www.doi.org/10.13189/ujer.2019.071025)
Suriati Abu Bakar, Ahmad Fauzi Mohd Ayub, Kathiresan Gopal, Nur Raidah Salim.....2243

Universal Journal of Education Research

Call for Papers

Universal Journal of Educational Research is an international peer-reviewed journal that publishes original and high-quality research papers in all areas of education. As an important academic exchange platform, scientists and researchers can know the most up-to-date academic trends and seek valuable primary sources for reference.

Aims & Scope

- Educational Philosophy and Theory
- Educational Policy
- Pedagogy
- Educational Administration and Educational Management
- Curriculum Studies
- Discipline-based Education
- International Education
- Teacher Education
- Distance Education
- Professional & Vocational Education
- Adult Education
- Educational Psychology
- Educational Technology
- Elementary Education
- Higher Education
- Language Education
- Education and Trainning
- Testing and Evaluation
- Secondary Education
- Special Education
- Childhood Education

Editorial Board

Prof. Sara Nosari	University of Turin, Italy
Dr. Serafina Manuela Pastore	University of Bari Aldo Moro, Italy
Prof. Osman Cekic	Canakkale Onsekiz Mart University, Turkey
Prof. Einar M. Skaalvik	Norwegian University of Science and Technology, Norway
Prof. Fatma Nevra Seggie	Bogazici University, Turkey
Prof. Jose Hernandez-Carrion	University of Valencia, Spain
Prof. Maria Veiga-Branco	Polytechnic Institute of Brqganco, Portugal
Prof. Joana Fernandes	Polytechnic Institute of Bragança, Portugal
Prof. Chhavi Lal	Dayalbagh Educational Institute, India
Prof. Marina De Rossi	University of Padua, Italy
Prof. Kathy Peckham-hardin	California State University, USA
Prof. Amalia Venera Todorut	Constantin Brâncuşi University, Romania
Prof. Claudio Longobardi	University of Turin, Italy
Dr. Janaina Minelli De Oliveira	Rovira i Virgili University, Spain
Dr. Francisco Javier Ramos	University of Castilla-La Mancha, Spain
Dr. Rebeca Soler Costa	University of Zaragoza, Spain
Dr. Darren Pullen	University of Tasmania, Australia
Dr. Laura Clarke	Ball State University, USA
Dr. Sister Corby A Coperthwaite	Connecticut State Colleges and Universities, USA
Dr. Elena Makarova	Taganrog Institute of Management and Economics, Russia
Dr. Monika Floyd	University of Potsdam, Germany
Dr. David Newlyn	University of Western Sydney, Australia
Dr. Elzbieta Gajek	University of Warsaw, Poland
Dr. Bradley Young	Zayed University, United Arab Emirates
Dr. Megha Uplane	University of Pune, India

Manuscripts Submission

Manuscripts to be considered for publication have to be submitted by Online Manuscript Tracking System(http://www.hrpub.org/submission.php). If you are experiencing difficulties during the submission process, please feel free to contact the editor at submission@hrpub.org.

Contact Us

Horizon Research Publishing
2880 ZANKER RD STE 203
SAN JOSE,CA 95134
USA
Email: editor@hrpub.org

Submit your paper at http://www.hrpub.org/journals/jour_submitmanuscript.php?id=95

Available Online http://www.hrpub.org/journals/jour_info.php?id=95