

Institute of Research and Community Service (LPPM)
Universitas Lancang Kuning

P-ISSN : 2685-0540
E-ISSN : 2685-4252

UTAMAX
Journal of Ultimate Research and Trends in Education

Vol. 6 Number 2.
July 2024



Utamax is an international journal of education aiming to build bridges between research and policy and address issues of concern to the different levels and types of education, transversal topics and 'big issues' for policy agendas. This includes an active and ongoing discussion of national and international education policy. The journal is also concerned with teaching and teacher education in general and devoted to all concerned with education and moral values.

Utamax: Journal of Ultimate Research and Trends in Education is an international journal published triannual in March, July and November. The journal is dealing and committed to no single approach, discipline, methodology or paradigm to address the ultimate or 'big issues' of research and deliver the current trends in education. Authors must register to this journal before submitting their work, and they must follow the journal's Author Guidelines. Article submission is made through the online submission system of this journal. Further inquiries may be addressed to the Editors at utamax@unilak.ac.id

Editor in Chief

□ Budianto Hamuddin, M.Esl, Universitas Lancang Kuning, Pekanbaru, Indonesia

Managing Editors

- Prof. Dr. Gusnawaty, M. Hum, Universitas Hasanuddin, Makassar, Indonesia
- Yulita, PhD, Universitas Malaysia Terengganu, Malaysia
- La Ode Achmad Suherman, M.Pd, Universitas Muhammadiyah Buton, Buton, Indonesia
- Sonia Permata Radiana, Universitas Lancang Kuning, Pekanbaru, Indonesia

Associate Editors

- April Jane G. Sales, College of Arts and Sciences, Cebu Technological University, Philippines
- Kurniawan, M,Pd, Universitas Lancang Kuning, Pekanbaru, Indonesia
- Muhammad Aswad, M.Pd, Universitas Sulawesi Barat, Indonesia
- Herdi, Universitas Lancang Kuning, Indonesia
- Tatum Derin, Universitas Lancang Kuning, Pekanbaru, Indonesia
- Dr. Indarti, Universitas Hasanuddin, Makassar, Indonesia
- Dr. Wahyuni Sakka, Universitas Muslim Indonesia, Makassar, Indonesia

Editor Boards and Reviewers

- Prof. Dr. Achmad Hufad, M.Ed, Universitas Pendidikan Indonesia, Bandung. Indonesia
- Assoc. Prof. Dr. Thomas Cochrane, Melbourne Centre for the Study of Higher Education, University of Melbourne, Australia
- Prof. Dr. Fathu Rahman, M.Hum Universitas Hasanuddin, Makassar. Indonesia
- Dr. Animasaun Isaac Lare, Federal University of Technology, Akure, Nigeria
- Ismail Suardi Wekke, PhD, Institut Agama Islam Negeri Sorong, Indonesia
- Assoc. Prof. Pham Vu Phi Ho, PhD., Ba Ria Vung Tau University, Vietnam
- Dr. Andi Asrifan, S.Pd., M.Pd., Universitas Muhammadiyah Sidenreng Rappang, Indonesia
- Jepri Ali Saiful, PhD (Cand), National Sun Yat-sen University, Taiwan
- David D. Perrodin, MAT, PhD (Cand), Mahidol University, Thailand
- Dr.(Cand) Dian Rianita, M.Hum., Universitas Lancang Kuning, Pekanbaru, Indonesia
- Jayson A. Dela Fuente, LPT, MAEd, PhD-ILE, Northern Negros State College of Science and Technology, Philippines
- Fahmi Gunawan, S.S., M.Hum., IAIN Kendari, Indonesia
- Dr. Yusring Sanusi Baso, Universitas Hasanuddin, Makassar, Indonesia
- Prof. Dr. Nani Sutarni. M.Pd., Universitas Pendidikan Indonesia, Bandung, Indonesia
- Assoc. Prof. Dr. Ashraf Atta M. S. Salem, College of Management Sciences, Alexandria, Egypt
- Prof. T. Silvana Sinar, MA., PhD., Universitas Sumatera Utara, Medan, Indonesia
- Assoc Prof. Dr. Faridah Noor Mohd Noor University of Malaya, Kuala Lumpur, Malaysia
- Assoc. Prof. Dr. Xavier Thayalan Universiti Teknologi MARA, Negeri Sembilan, Malaysia
- Dr. Susy Deliani, M Hum Universitas Islam Al- Wasliyah, Medan, Indonesia
- Dr. Herlinawati, M.Ed Universitas Lancang Kuning. Pekanbaru, Indonesia
- Dr. Risnawaty, M Hum Universitas Islam Al- Wasliyah, Medan, Indonesia

Publisher Address:

Editorial Address : Gedung Lembaga Penelitian dan Pengabdian Kepada Masyarakat LPPM , Universitas Lancang Kuning. Jl. Yos Sudarso KM.8, Umban Sari, Rumbai, Kota Pekanbaru, Riau 28266

Office : 0761 53581 | Phone: 085271220118

Email : utamax@unilak.ac.id

OJS Website : <https://journal.unilak.ac.id/index.php/utamax>

The Editors of Utamax journal make every effort to ensure the suitability of all article information contained in its publications. However, the Editors and the publisher of the journal make no representations or warranties whatsoever as to the accuracy and completeness of any purpose of the articles and disclaim all such representations and warranties, whether express or implied, to the maximum extent permitted by law. Every article published by Utamax journal gives the authors' views and is not necessarily the views of the Editors and Reviewers of Utamax journal.

Content Page

Editorial Page	i
Content Page	iii
Foreword From Editor in Chief	iv
1. E-Learning for Sport Science Education: Importance and Mapping Analysis through a Big-Scale Survey Boy Indrayana, Sukendro, Atri W., Ugi N., Nur Melansari & Aleksander Yandra	Page: 82-96
2. Creative Thinking Skills: Project Based Learning (PjBL) in the Media and Learning Resources Development Course Nanda Safarati, Fatma Zuhra & Novi Sari Liani	Page: 97-107
3. Leveraging Technology in Education: The Impact of Gitmind Mindmapping on Social Studies Learning Raza Syarif Hidayatullah and Zaharah Zaharah	Page: 108-122
4. Implementation of the Independent Curriculum in Indonesian Language Learning Based on Local Wisdom through P5 Urip Umayah	Page: 123-134
5. Boosting 21st Century Skills: Project-Based Microteaching's Impact on Communication and Collaboration in Biology Education Ali Sadikin, Muhammad Rusdi, Muhammad Haris Effendi Hasibuan, Jodion Siburian	Page: 135-143
6. Navigating Cultural Bridges: Enhancing Intercultural Competence through Democratic Dialogue in Elementary Education Sri Winarsih, Marni Bawawa & Arin Mantara Anggawirya	Page: 144-152
7. Philological Insights in Qur'an and Tafsir Education: A Framework for Developing Teaching Materials Shofa Ussamawati, Aziizatul Khusniyah, Enggelina Oka, Muhammad Kuzairi	Page: 153-166
Guidelines for Preparing Utamax Journal-Camera Ready Manuscript	Page: -

July 2024, Pekanbaru, Indonesia



Welcome to Volume 6, Issue 2 of the Utamax Journal of Ultimate Research and Trends in Education. As we present the second issue of 2024, I extend my heartfelt gratitude to all current Editorial Board members, reviewers, and members of LITA, as well as our contributing authors, for their dedication in creating this edition. A special thanks goes to Dr. David Setiawan, Director of LPPM-Unilak, and his exceptional team, whose inspirational efforts have greatly enriched our journal. This issue features seven insightful papers authored by scholars from various cities in Indonesia.

This edition begins with a comprehensive study on e-learning in sports science education by Boy Indrayana et al. Their research investigates the impact of social media and various other factors on the adoption of e-learning, engaging 922 students and employing PLS-SEM for analysis. The findings underscore the significant role of social media in facilitating e-learning adoption among sports students, revealing critical insights for educational institutions aiming to leverage technology in sports education.

Next, Nanda Safarati et al. explore the enhancement of creative thinking skills through Project-Based Learning (PjBL) in media and learning resource development courses. Conducted at Almuslim University, their research demonstrates substantial improvements in students' creativity and problem-solving abilities. This study underscores the effectiveness of PjBL as an educational approach, offering a practical model for fostering essential 21st-century skills.

Raza Syarif Hidayatullah et al. examine the integration of Gitmind mind mapping in social studies learning at Jakarta State Islamic University. Their study reveals that Gitmind significantly enhances student learning outcomes, highlighting the importance of updating teaching methods to incorporate technological advancements. This research advocates for a transition from traditional to innovative, technology-driven educational practices.

Urip Umayah's paper delves into the integration of local wisdom in Indonesian language learning under the Merdeka Curriculum's P5 project. Through surveys and interviews, this study highlights successful implementations that enhance student competencies and character education. The findings suggest that integrating local cultural values into the curriculum significantly enriches character education, preparing students to navigate and contribute positively to a globalized world while preserving their national identity.

Ali Sadikin et al. investigate the impact of PjBL in microteaching for prospective biology teachers. Their findings indicate significant improvements in communication and collaboration skills, critical for modern educational environments. This research highlights the importance of innovative teaching methodologies in preparing future educators, emphasizing the need for continuous evaluation and targeted training for educators.

Sri Winarsih et al. explore the use of democratic dialogue to enhance intercultural competence among elementary students in Merauke Regency. Their study shows significant improvements in empathy, inclusion, and tolerance, demonstrating the effectiveness of democratic dialogue in fostering a more inclusive classroom environment. These findings contribute to the broader goal of cultivating global citizenship and intercultural understanding among young learners.

Lastly, Shofa Ussamawati et al. present a study on integrating philological methods into Qur'an and Tafsir education. Their research reveals that incorporating historical manuscripts significantly enriches educational content, enhancing students' understanding of classical texts. This study also addresses challenges in translating and adapting manuscript contents into modern pedagogical formats, offering practical solutions for educators.

These papers offer valuable insights into the current challenges and opportunities in education, emphasizing the importance of technology, innovative teaching methods, and the integration of cultural values. They contribute to ongoing discussions on improving educational practices in the 21st century, highlighting the necessity for continuous research and innovation in the field of education.

As the Editor-in-Chief, I am deeply grateful to our authors for their exceptional contributions. Each issue of Utamax provides valuable reports and articles for educational research. We invite authors worldwide to submit manuscripts addressing practical and scientific issues in education across all disciplines.

Lastly, I welcome all academics, researchers, and practitioners of teaching and learning to this latest issue of Utamax: Journal of Ultimate Research and Trends in Education. This international, peer-reviewed, open-access journal showcases the outstanding achievements of leading researchers in educational research. We remain committed to the internationalization of our journal.

.

Best of Luck

Utamax Editorial Team

A handwritten signature in red ink, reading "Budi. H.", with a stylized flourish at the end.

Dr. Budianto Hamuddin, M.Esl.

Editor-in-Chief