

**International Journal of Applied and
Scientific Research (IJASR)
Editorial Team**

E-ISSN 3025-7670 (Online)
DOI Prefix 10.59890

Advisory:

Genesis Sembiring Depari, Ph. D, Director, Formosa Publisher, indonesia

Editor in Chief:

Marisa Yunita S.Pd., M.M., Multitech Publisher, Indonesia

Editorial Board:

Dr. Cris Norman P. Olipas, Nueva Ecija University of Science and Technology, Philippines
Dr. Aaron Raymond See, Southern Taiwan University of Science and Technology, Taiwan
Wisuwat Wannamakok Ph.D, Graduate school, Dusit Thani College, Bangkok, Thailand
Renzhong Cui, Ph.D, School of Philosophy and Religious Studies, Minzu University of China
Lê Thị Bích Ngọc, Ph.D, National Economics University Hanoi, Vietnam
Kattareeya Prompreing, Ph.D, Rajamangala University of Technology Lanna, Thailand
Lusius Sinurat, SS, M.Hum, Pena Sinergi, Indonesia
Dr. Uma Shankar Yadav, Motilal Nehru National Institute of Technology Allahabad Prayagraj, India
Dr. Kamran Abdullayev, Institute of Economics of Azerbaijan National Academy of Sciences, Azerbaijan
I Gusti Agung Musa Budidarma, Ph.D, Universitas Klabat, Indonesia
Assoc.Prof. Dr. Hery Winoto Tj, SE., MM., CPHR®, CHCP-A. , Krida Wacana Christian University, Indonesia

Reviewer Team:

DR. Ismail Adaramola Abdul Azeez, International Sulaimon University, Turkey
Dr. Anesito L. Cutillas, Dev. Ed. D, University of San Jose Recoletos, Philippines
Dr. Naila Mukhtar, University of Okara, Pakistan
Nedy S. Coldovero, Capiz State University, Philippines
Dr. Abhishek Sharma, Shri Jagdishprasad Jhabarmal Tibrewala University, Rajasthan
Dr. Rahul kanaoujiya, Department of Chemistry, University of Allahabad, Prayagraj, India

Administration:

Alvionita br Surbakti S.Pd, Multitech Publisher, Indonesia

Address:

PT. MULTITECH PUBLISHER
Jl. Kebun Bunga, Kec. Dolat Rayat, Kab. Karo
Website: <https://journal.multitechpublisher.com/>
Phone: +62 895 4154 35544
Email: admin@multitechpublisher.com

International Journal of Applied and Scientific Research (IJASR)

Editorial

- Comprehensive Review and Novel Approaches to Solving Transportation Problems:
Analysis and Optimization Strategies 787-794
Alok Kumar, Shatrughan Kumar Thakur
- Public-Private Synergy in Poverty Reduction: Towards a Society Without Class
Boundaries 795- 812
Sayma Nasrin Shompa
- Regional Autonomy Policy in Islamic Religious Education 813- 822
Rizky Firnanda, Djorgie Prasandy, M. Rizki Alfareza, Farras Abidah
- The Flavors of Choice: A Deep Dive into Consumer Preferences for Ice Cream 823-832
N Indhupriya, G Gnanaselvi
- Factors Related to Respiratory Disorders Among Scrap Collectors at the Final Disposal
Site in Sumompo, Manado City 833-846
Annisa Nasywa Cahya Dewi, Jeini Ester Nelwan, Paul Arthur Tennov Kawatu
- Implementation of Character Based Education Management at the Elementary
Education Level 847-860
Asep Saepul Hidayat, Abdul Rohman
- Development of External Partnerships to Build Sustainable Quality of Education 861-878
Abdul Rohman, Asep Saepul Hidayat,

Welcome to the International Journal of Applied and Scientific Research (IJASR), a scholarly platform dedicated to advancing knowledge and innovation across a wide spectrum of applied sciences and research disciplines. IJASR seeks to provide researchers, academics, and professionals with a medium to share their findings, exchange perspectives, and contribute to the global discourse on science and its practical applications.

Our mission is to bridge the gap between theoretical research and real-world implementation by publishing high-quality articles that emphasize originality, rigor, and relevance. Each issue features a diverse range of studies that reflect the dynamic progress of science and its impact on technology, industry, education, health, environment, and society at large.

In this volume, we are proud to present contributions from authors around the world whose works highlight both the depth and breadth of applied and scientific research. The articles cover various domains, offering insights into current challenges while proposing innovative solutions that can inspire further inquiry and practical advancements.

We extend our deepest gratitude to the authors who entrusted us with their research, the reviewers who ensured the quality and integrity of the publications, and the editorial team for their commitment to excellence. The collective efforts of this community have enabled IJASR to uphold its standard as a reliable source of scientific knowledge.

It is our hope that the International Journal of Applied and Scientific Research continues to serve as an inspiration and valuable reference for scholars, practitioners, and policymakers. May this issue foster collaboration, stimulate new ideas, and contribute meaningfully to the advancement of science and its applications worldwide.

Happy reading

Marisa Yunita S.Pd., M.M., Multitech Publisher
Editor in Chief