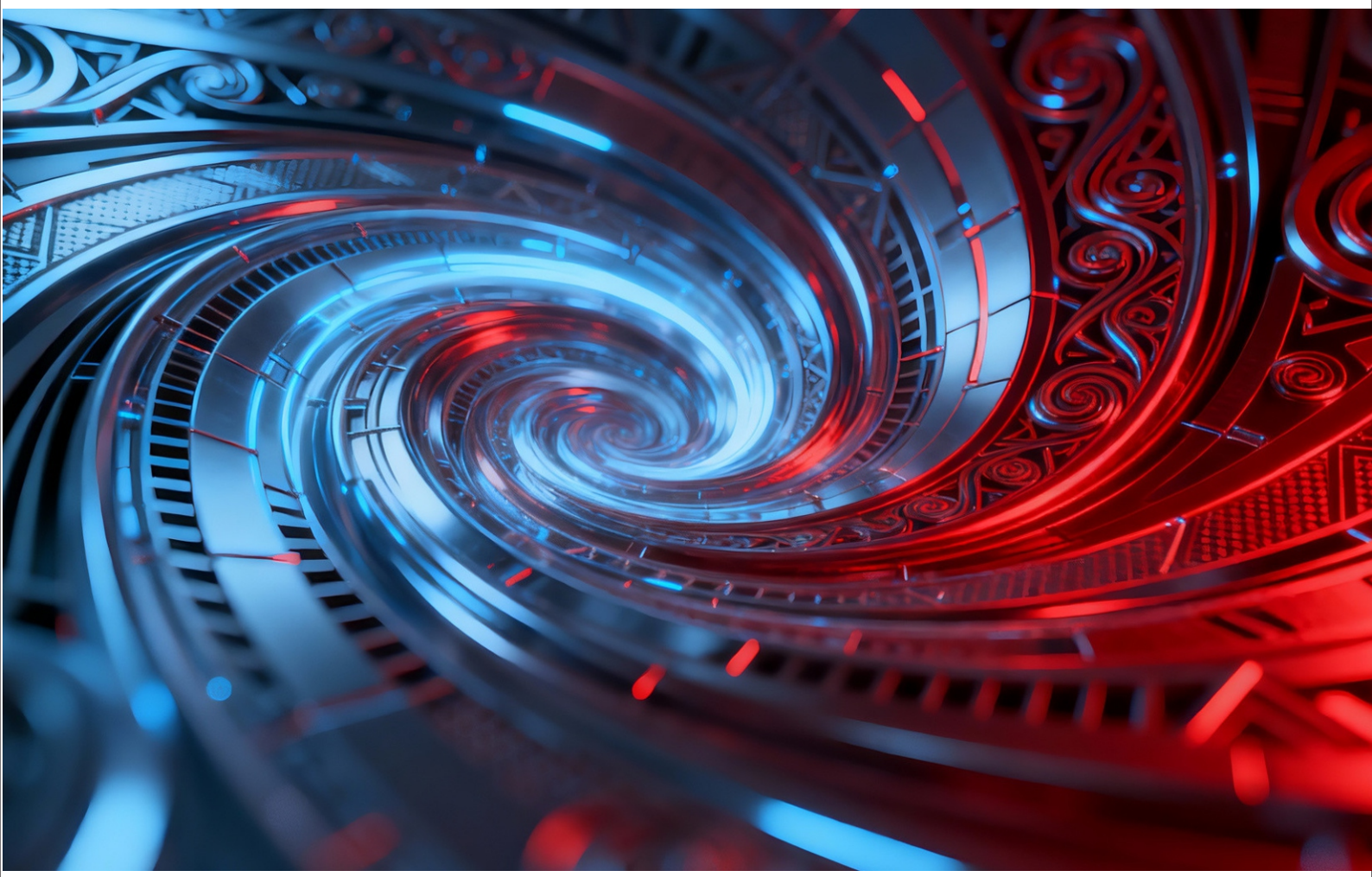
Volume 13, October 2026

Open Access Library

Open Access Library Journal



ISSN: 2333-9705

https://www.oalib.com/journal/

Journal Editorial Board

ISSN Print: 2333-9705, ISSN Online: 2333-9721
https://www.oalib.com/journal/

Editorial Board

Subbiah Alwarappan	CSIR-Central Electrochemical Research Institute, India.
Alicia Esther Ares	National Council of Scientific and Technical Research, Argentina.
Gayle Calverley	University of Manchester, UK.
Stephen L. Chan	The Chinese University of Hong Kong, China.
Bin Chen	Xi'an Jiaotong University, China.
Ahmad Harb	German Jordanian University, Jordan.
Pavol Hvizdos	Slovak Academy of Sciences, Slovakia.
Essam E. Khalil	Cairo University, Egypt.
Seung-Yub Ku	Seoul National University Hospital, South Korea.
Robin H. Luo	ALHOSN University, UAE.
Nasrallah M. Deraz	National Research Center, Egypt.
Geraldine (Jody) Macdonald	University of Toronto, Canada.
Bashar Malkawi	University of Arizona, USA.
Norizan Mohamed	Universiti Malaysia Terengganu, Malaysia.
Hugo G. Nami	Universidad de Buenos Aires, Argentina.
Zhijian Peng	China University of Geosciences at Beijing, China.
Mohammad Mehdi Rashidi	Tongji University, China.
Harry E. Ruda	University of Toronto, Canada.
Aly Saber	Port-Fouad General Hospital, Egypt.
Nikolai Andreevitch Sobolev	Universidade de Aveiro, Portugal.
Hari M. Srivastava	University of Victoria, Canada.
Lakshmi Tulasi Sunkara	Oklahoma State University, USA.
Francesco Zirilli	Universita di Roma La Sapienza, Italy.

Open Access Library Journal, 2026, 13
http://www.oalib.com/journal
ISSN Online: 2333-9721
ISSN Print: 2333-9705

Table of Contents

Volume 13 October 2026

The Impact of LLMs Feedback on L2 Writing Development

Y. H. Zhou

Research on the Coupling of Teacher Quality and Industrial Demand in Innovation and Entrepreneurship Education of Application-Oriented Local Universities

J. Z. Yang, H. R. Chen, Z. Q. Meng, X. Y. Li, X. X. Zeng, L. He, R. Y. Zhao

Multimodal Neuromarketing for Advertising Effectiveness Evaluation: Research Progress and Future Directions

Y. Q. Yang, Z. W. Xu

The Grand Canal and Text-Voice Resonance: The Synchronic and Diachronic Construction of an Emotional Community in the "Zuili" Cultural Sphere of Jiashan

Y. L. Yao

Decreasing Writing Anxiety and Increasing Willingness to Write

S. L. Wang

Does Hyper-Visibility Fuel Self-Stigma of Help-Seeking? The Mediation of Stereotype Threat and Moderator of Growth Mindset

M. Sikayo, Y. Y. Sheng

Evaluation of Biogas Production from Wastewater Treatment Plants in Owerri Municipality

P. N. Okebaram, L. O. Uzoigwe, J. I. Onyewudiala, G. I. Okwe

The Impact of Artificial Intelligence on Employees' Innovative Behavior in the Original Brand Manufacturing Industry

W. Sangar, H. L. Ren, Y. H. Su

Contribution of Laser in Periodontal Treatment: Systematic Review

I. El Idrissi Moqri, K. Amine, J. Kissa

"Language, Technology, and Metaphors We Live By": A Corpus-Based Critical Metaphor Analysis of AI-Related News Discourse in *China Daily* and *The New York Times*

M. Wang

Orchestrating Intelligence for Decarbonization: AI-Enabled Carbon Reduction Strategies, Dynamic Capabilities, and Firm Performance

M. P. J. Dilane, R. J. Xu

Open Access Library Journal, 2026, 13
http://www.oalib.com/journal
ISSN Online: 2333-9721
ISSN Print: 2333-9705

Integrative Aesthetic Support Models for Patients Undergoing Lifestyle and Weight-Loss Interventions

O. Repina

Digitalization Capability, Business Process Reengineering, and Business Performance: Evidence from Six Middle Eastern Markets

K. A. M. Essa

Student Dating and Discipline Problems in a Cameroonian University Neighbourhood: A 2016 Baseline Study

D. A. Afumbom, A. Fabani, E. R. Daru

Applied Psychology of Communications: Understanding Cognitive, Affective, and Social Processes in Organizational, Media, and Digital Environments

D. K. Pata

Integration of Red Medical Culture into Medical Education for International Students in China: Generative Logic, Value Implication and Practical Path

H. M. Huang, H. P. Xu, B. Z. Sun

Differences between Chinese and Western Tea Cultures and English Translation Techniques for Tea-Related Terms

Y. Yu, P. P. Huang

Chemical Profiles and Antioxidant Potential of Extracts from *Nauclea diderichii* (De Wild. & T. Durand) Merr., Collected in the Republic of the Congo

K. Bikindou, F. D. Coulibaly, L. M. Mbouita, B. F. Mpika Otoubou, H.-M. Bounkosso, A. N. Loumouamou

Artificial Intelligence Adoption and Corporate Financial Decision-Making: The Roles of Financial Analytics Capability, Organizational Agility, and Corporate Governance

I. C. Prince, Y. C. Song

Comprehension Development among Young Children from the Variety Theoretical Perspective

Y. Li, B. K. Ooi

A Study on the Categories of Positive Transfer of Mother Tongue and Its Mechanism in English Writing of High School Students in Suzhou, Wuxi and Changzhou Area

Y. J. Zhang

Factors Associated with Malnutrition in Children under 5 Years of Age in the Sankuru Province of the Democratic Republic of Congo

J. O. Wamu, L. L. Ndjate, S. I. Kandolo, P. M. Mawaw, G. L. Osakanu, A. M. Tambwe-A-Nkoy

The Effects of Emotional Valence on the Processing of Concrete and Abstract L2 Words: An E-Prime Study

W. Jiang

Open Access Library Journal, 2026, 13
http://www.oalib.com/journal
ISSN Online: 2333-9721
ISSN Print: 2333-9705

Diagnostic Spectrum in Acute Diffuse Hair Shedding: A Clinical, Trichoscopic, Histopathological, and Immunohistochemical Study at Banadir Hospital, Mogadishu, Somalia

E. D. Forcham, P. Itor, A. A. A. Roble, L. H. Shalanyuy

Natural Radioactivity and Radiological Dose Assessment of Rocks from Mbeere South, Kenya

J. N. Wambugu, W. Ndeke, M. Mutie

Conditional Integration: Realising AfCFTA Economic Benefits in Zimbabwe: Political Economy Enablers, Constraints and Developmental Prospects

P. Gawe

Generalized Topological Dynamics via Λ_δ-Open and Λ_δ-Open Sets: Transitivity, Mixing, Minimality, and Chaoticity

M. N. M. Kaki

Practice of Process Evaluation Reform for Electrical Technology Course Supported by Rain-Class

Y. M. Ren, X. Z. Xu

Language Use and Language Choice in the Mosques in the Multilingual Northern Regions of Cameroon: A Structural-Functional Approach to Language Selection

J. P. Kouega

Phase-Specific Integration of Generative AI into the 5E Instructional Model: A Design-Based Research Study in Pre-Service English Language Teacher Education

Y. J. Wu

Cybersecurity Risks in Digital Banking and Their Effect on Financial Performance of Nigerian Commercial Banks

J. Balogun

Knowledge Graph-Driven Blended Teaching Reform of the “Understanding Contemporary China” Course Group: A “Dual Integration, Triple Linkage” Model

Y. Ji, L. W. Zhang

Reform Exploration and Practice of Process Evaluation for the Machine Vision Course Empowered by Rain Classroom

X. Z. Xu, Y. M. Ren

Equilibrium Current Dynamics in Nonlinear Electrical Systems Using a Cusp Catastrophe Model

M. N. M. Kaki

Study on BP Neural Network Fitting for High-Dimensional Small-Sample Data Based on PCA Dimensionality Reduction

Y. M. Ren, X. Z. Xu

Open Access Library Journal, 2026, 13
http://www.oalib.com/journal
ISSN Online: 2333-9721
ISSN Print: 2333-9705

Evaluation of Surgical Treatment for Recent Epiphyseal Avulsion Fractures of the Distal Femur at Centre Hospitalier National Matlaboul Fawzaini (CHNMFT): A Study of 30 Cases

M. Hachim, M. Diop, F. B. Lo, I. S. Camara, M. Sow, B. Sylla, O. Ba, M. Daffe

The Transformed Transmuted-G Distribution: A New Class of Exponential Generators

D. C. Siele, A. S. Islam, L. A. Orawo

Exploring the Teaching Pathways of Ideological and Political Education in English Majors through "Understanding Contemporary China" under the New Liberal Arts Context

Y. C. Yang, L. W. Zhang

Professional Learning Communities as Predictors of TVET Teachers' Motivation for Professional Development: Evidence from Structural Equation Modeling in Ethiopia

A. M. Getachew, L. G. Tian, W. P. Zhao

A Study on the Construction of a Diversified Evaluation System for Ideological and Political Education in College English Courses Empowered by Digital Intelligence

Y. Yin, X. K. Song

From Rule-Based Detection to Adaptive Intelligence: A Critical Review of Artificial Intelligence Approaches to Financial Fraud Detection

S. Skavinski

Influence of Accessibility Costs of E-Learning on Internal Efficiency for the Selected Universities in Nairobi County, Kenya

I. Chepkwony, J. Keter, J. Muyaka

A Comparative Analysis of the Export Technological Complexity of China, Japan, and South Korea from the Perspective of Global Value Chains

M. Amable, M. Yin, T. Zhu

The Interrelationships among Financial Literacy, Financial Management, and Saving Habits of Government Workers: Evidence from Cabanatuan City

J. A. M. C. Zapata, R. M. Samonte Jr.

Education, Economic Status, and Cultural Contexts of Community Engagement with Immunization Services in Lakes State, South Sudan: A Mixed-Methods Study

D. D. Abuoi

Determination of Wood Density of Selected Plant Species from the Luki Biosphere Reserve in the Democratic Republic of the Congo for Reforestation

J. Luboya Muisangie, D. Lopema Ongala, M. Tuluenga Zola, D. D. Mulunda Bigabwa, W. S. Muturi, J. C. Liyandja Impofi, F. Onangomo Ongala, A. Lemba Nsimba, P. Irenge Lya Hamisi, T. Mabondo Mbenza, D. M. Efa Mankaru, B. Dingadia Wasam, F. Kombo Masonga, S. Songolo Salamu, T. Bonganga Lituli, J. Matondo Falanga, E. Kidikwadi Tango, P. Ngelinkoto Mpia, C. Lubini Ayingweu

Open Access Library Journal, 2026, 13
http://www.oalib.com/journal
ISSN Online: 2333-9721
ISSN Print: 2333-9705

The Ship Use at the Time of the Disaster

N. Hashimoto

Modeling and Mapping Aboveground Biomass Using Landsat 8 and ALOS-2 PALSAR-2 Data in Cocoa Plantations, Ghana

E. Donkor, S. A. Andam-Akorful, E. M. O. Jnr, A. Koranteng, S. Adu-Bredu

Assessing Technological Capability Gaps at an Ethiopian Metal-Manufacturing Plant: Implications for Industrial Upgrading

H. A. Haftimer, G. Dong

Core Narrative Information Retention and Readability in AI-Generated Reading Materials: A Comparative Evaluation of Generative Systems

Z. H. Fu, Y. W. Xu

Awareness and Readiness for Artificial Intelligence in Kenyan University Library

E. L. Andeso, J. Maina, F. M. Awuor

Building Brand Trust through Food Bloggers in Egypt: The Mediating Roles of Parasocial Relationships and Source Credibility

M. M. Ramadan

Tuber Trait Diversity among Yellow Nutsedge (*Cyperus esculentus* L.) Accessions from East Africa, Egypt, and Spain

R. Jemurgor, E. W. Njenga, E. J. Too, B. A. Were, A. S. Carlsson

Bull Mating Load and Its Effects on Conception Outcomes: A Case of TALIRI Mpwapwa Farm

J. M. Malagira, M. L. Kabululu, F. P. Nicolaus, D. F. Masao, J. F. Nkinda, N. V. Nyoni, K. T. Kabuni

The Impact of Working Capital Management on Firm Profitability: Evidence from Egypt

S. Said

"Intelligent for Good and Triple-Chain Linkage" Design and Practice of Curriculum Ideological and Political Education for the Artificial Intelligence Major in Higher Vocational Colleges

Y. Chen, Z. H. Xue

Mineral Composition of Tropical Fruits: Banana (*Musa* spp.), Mango (*Mangifera indica*), Pineapple (*Ananas comosus*) and Watermelon (*Citrullus lanatus*)

C. K. Riose, G. Lagat, P. Kipkemboi

Beyond Compensation: Livelihood Recovery Following Oil and Gas Development Induced Displacement: A Systematic Review

C. N. Isabirye

Perceptions of Adolescents' Family Planning Services among Parents in Chawama, Lusaka District, Zambia

F. Malumani, M. Zulu, M. Masumo

Open Access Library Journal, 2026, 13
http://www.oalib.com/journal
ISSN Online: 2333-9721
ISSN Print: 2333-9705

Research on Optimization Strategies for United Front Work for Returned Overseas Scholars in Marine-Focused Universities Empowered by Big Data

H. P. Zhang, Y. C. Huo, X. Z. Duan .....

Five Places to a Fascicle: The Waterborne Assembly of the *Jiaxing Canon* and the Fate of Its Texts

Y. L. Yao .....

Strategies for Generative AI-Assisted Question-Chain Design in Senior High School English Reading-for-Thinking Lessons

Y. Gao .....

Rethinking Ethical Conduct of Public Leaders in Tanzania

A. Mosha, E. Osward, D. Malele .....

Open Access Library Journal

Website: http://www.oalib.com/journal

Journal Information

SERVICES

Advertisements

Advertisement Sales Department, E-mail: service@oalib.com

COPYRIGHT

All Rights Reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, scanning or otherwise, except as described below, without the permission in writing of OALib. Copying of articles is not permitted except for personal and internal use, to the extent permitted by national copyright law, or under the terms of a license issued by the national Reproduction Rights Organization. Requests for permission for other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works, or for resale, and other inquiries should be addressed to OALib. Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of OALib. 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: service@oalib.com

Call for Papers

Open Access Library Journal

ISSN Print: 2333-9705, ISSN Online: 2333-9721
https://www.oalib.com/journal/

OALib Journal is an all-in-one open access journal (ISSN Print: 2333-9705, ISSN Online: 2333-9721). It accepts a manuscript for the peer review process, typesetting, and publication, allocated to one of the 322 subject areas. The article processing charge for publishing in OALib journal is Only $99.

Subject Coverage

This journal invites original research and review papers that address the following issues. Fields of interest include, but are not limited to:

- Biomedical & Life Sciences
- Business & Economics
- Chemistry & Materials Science
- Computer Science & Communications
- Earth & Environmental Sciences
- Engineering
- Medicine & Healthcare
- Physics & Mathematics
- Social Sciences & Humanities

We are also interested in short papers (letters) that clearly address a specific problem, and short survey or position papers that sketch the results or problems on a specific topic. Authors of selected short papers would be invited to write a regular paper on the same topic for future issues of Open Access Library Journal.

Notes for Intending Authors

Submitted papers should not have been previously published nor 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.oalib.com/journal/ **E-mail: service@oalib.com**

Open Access Library (OALib) consists of:

- the Search Engine, based on a database with metadata of Open Access (OA) papers,
- the Journal with OALib Articles,
- the Index with metadata entries of external OA journal articles,
- the Repository with own OALib PrePrints as well as external preprints and postprints, all stored in one of the 322 OALib Disciplinary Repositories.

OALib is currently hosting links and metadata to more than 2,156,417 open access articles covering a wide range of academic disciplines. All full text articles from your search results are free to download.

OALib Journal is a scholarly, peer-reviewed, open access journal covering all subject areas in STM (Science, Technology and Medicine) as well as Social Sciences. The OALib Articles from the OALib Journal are stored in the Open Access Library (OALib).

Open Access Library

Website: https://www.oalib.com/journal/
Subscription: service@oalib.com
Indexing: index@oalib.com