Embracing the Culture of Research (ETCOR)
EDUCATIONAL RESEARCH CENTER Inc
SEC Reg. No.: 2024020137294-00 TIN: 010-800-033-00000

"6th International Multidisciplinary Conference on Research and Education" with the theme "Embracing the Culture of Research and Aligning Inquiry with Contemporary Global Challenges" ETCOR Awards Night (Year-end Conferment), and Book Launching Ceremony, November 6-8, 2025, Prince Palace Hotel, Bangkok, Thailand

BOOK OF ABSTRACTS



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ABOUT THE CONFERENCE



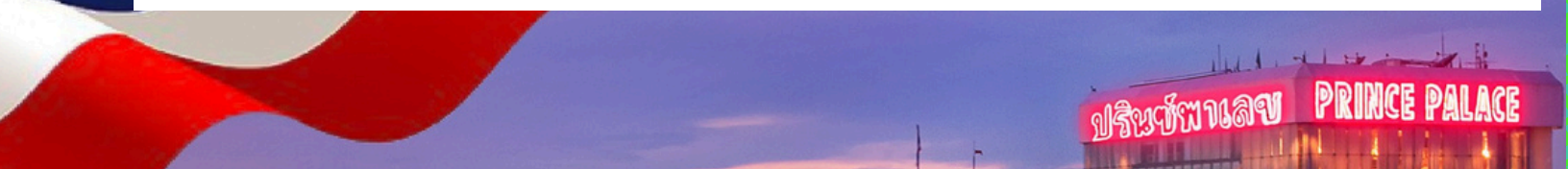
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ABOUT THE CONFERENCE

Since its founding, ETCOR Educational Research Center – Philippines (ETCOR Philippines) remains steadfast in its mission to help researchers embrace the culture of research through free lectures, coaching, and mentoring. What began as advocacy projects such as Project SAGIP MANANALIKSIK (For Everyone and One-on-One) expands into full-scale international conferences, drawing educators, researchers, and professionals from diverse disciplines. The year 2020 marks the beginning of this journey, as ETCOR pilots its first research conference in collaboration with local and national partners, setting the tone for what becomes a growing global tradition.

In 2021, ETCOR takes another significant step by formally institutionalizing its "Series of International Research Capability-Building Seminar-Workshop cum International Research Conference." This hybrid model of academic exchange combines training with scholarly presentations, ensuring that participants are not only sharing findings but also strengthening their research competencies. The initiative attracts participants from various institutions across the Philippines and abroad, reaffirming ETCOR's reputation for inclusive and quality-driven educational advocacy.

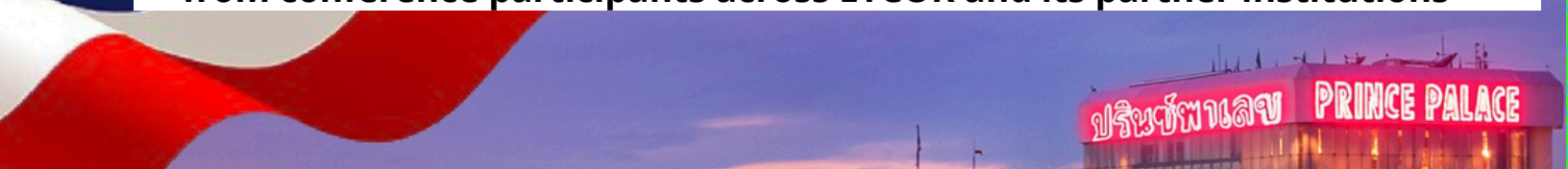
The momentum continued in 2022 with the launch of ETCOR Educational Research Center's 1st International Multidisciplinary Virtual Research Conference, held on June 24–26. This pioneering event marked a significant milestone in the institution's mission to promote global research collaboration, organized in partnership with the Philippine Nurses Association–Hail Region Chapter (Kingdom of Saudi Arabia), the Mirwais Neeka Institute of Higher Education (Afghanistan), and Mabalacat City College (Philippines).



In preparation for the conference, a Memorandum of Agreement (MOA) was formally signed between Mabalacat City College (MCC) and the ETCOR Educational Research Center, solidifying their shared commitment to academic excellence and international engagement. The MOA was signed by Dr. Michelle Aguilar-Ong, President of MCC; Dr. Melanie Viloria-Briones, Vice President for Academic Affairs and Vice President for Research and Extension; Mr. Aaron Carl V. Tejano from the MCC Center for Research and Development; and Dr. Richard D. Sanchez, Head Research Consultant of ETCOR. Separate Memorandum of Agreements were also signed by representatives from international institutions - the Philippine Nurses Association–Hail Region Chapter (Kingdom of Saudi Arabia), and the Mirwais Neeka Institute of Higher Education (Afghanistan).

Serving as conference leaders were Dr. Julie S. Berame of Caraga State University, Butuan City (Conference Chairperson); Dr. Bahrullah Safi of the Mirwais Neeka Institute of Higher Education, Afghanistan (Conference Co-Chairperson and signatory); Dr. Melanie Viloria-Briones of MCC (Conference Co-Chairperson); Dr. Jordan H. Llego, iJOINED Editor-in-Chief and President of the Philippine Nurses Association–Hail Region Chapter, Kingdom of Saudi Arabia (Conference Co-Chairperson and signatory); Dr. Adrian Lawrence P. Carvajal, National Consultant for Research Publications and Trainings; and Dr. Ace C. Lagman, National Deputy Consultant for Research Publications and Trainings.

Beyond advancing research culture, the conference embodied ETCOR's advocacy for social responsibility through its chosen beneficiary — the Bahay Pag-ibig Home for the Aged in Barangay Telabastagan, City of San Fernando, Pampanga. Bahay Pag-ibig serves as a sanctuary for elderly men and women, offering them care, compassion, and dignity in their twilight years. To support this cause, the waived discounts and proceeds from conference participants across ETCOR and its partner institutions



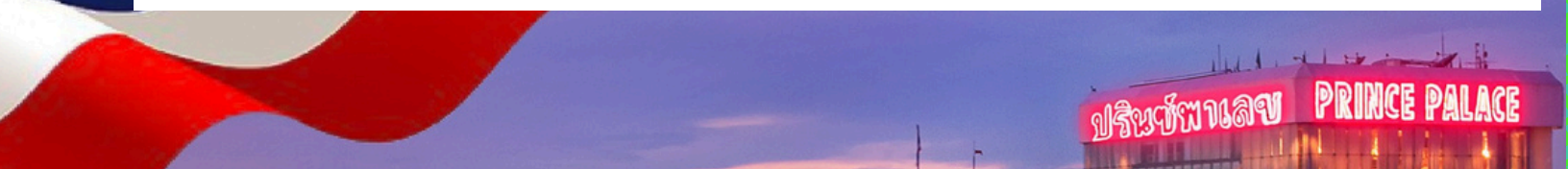
were donated to Bahay Pag-ibig. This initiative not only strengthened ETCOR's culture of research and collaboration but also extended compassion and humanitarian service to those most in need, especially during the height of the pandemic.

This collective endeavor stands as a testament to the unwavering commitment of ETCOR, Mabalacat City College, the Philippine Nurses Association–Hail Region Chapter, and the Mirwais Neeka Institute of Higher Education in fostering a culture of research, collaboration, and compassion — bridging academic excellence with community upliftment across borders.

Later that same year, ETCOR forges new ties with Vivekananda Global University–Jaipur (India) for its 2nd International Multidisciplinary Virtual Research Conference. These gatherings, held under themes addressing the "new normal," showcase ETCOR's ability to expand its global reach even in challenging times.

By 2023, ETCOR fully establishes itself as a hub for accessible and collaborative research engagement. The 3rd International Conference carries forward its vision of integrating international and local expertise, offering participation for consultants, students, and partner institutions. Its projects benefit not just academic circles but also ETCOR's advocacies under the Office for Humanitarian Affairs and Organizational Advocacy, creating a strong link between research and service to society.

The years 2024 and 2025 further mark ETCOR's international footprint. In 2024, the 4th and 5th International Conferences solidify its tradition of combining paper presentations, workshops, book launches, and awards nights, celebrating both scholarly excellence and humanitarian contributions.

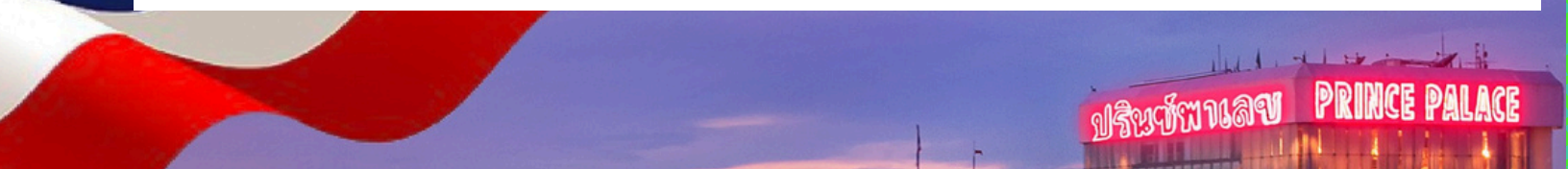


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This November 6–8, 2025, ETCOR Educational Research Center proudly stages the 6th International Multidisciplinary Conference on Research and Education at the Prince Palace Hotel, Bangkok, Thailand. With the theme "Embracing the Culture of Research and Aligning Inquiry with Contemporary Global Challenges," the event brings together a vibrant network of educators, researchers, and professionals from across the world for three days of meaningful engagement, collaboration, and intellectual exchange. The conference features paper presentations, book launching ceremonies, and the prestigious ETCOR Awards Night, honoring individuals and institutions that exemplify excellence in education, research, and humanitarian advocacy.

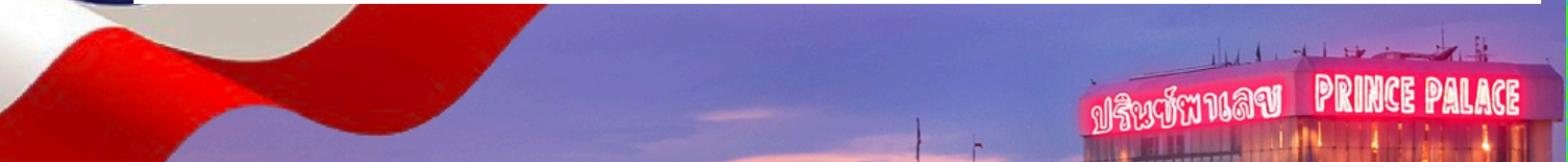
A major highlight of this year's international gathering is the Memorandum of Understanding (MOU) and Partnership Signing between ETCOR Educational Research Center (Philippines) and the Samarth Group of Institutions (India). Held on May 23, 2025, in Pampanga, Philippines, this milestone formalized a five-year partnershipthat designates Samarth Group of Institutions to lead ETCOR's international trainings, conferences, and paper presentations in India and neighboring regions. This collaboration strengthens ETCOR's global academic network and reinforces its commitment to promoting international research synergy, innovation, and educational leadership.

Further enriching the Bangkok conference experience, participants will take part in an academic school tour at Assumption College Thonburi, Bang Phai, Bang Khae, Bangkok, Thailand. This on-site educational visit is designed to equip participants with global perspectives, foster cross-cultural understanding, and allow them to "see the world with their own eyes"—witnessing firsthand the educational practices and environments that inspire academic excellence beyond borders.



Through these initiatives, ETCOR continues to champion the culture of research and global collaboration—empowering scholars and educators to connect, create, and contribute to addressing contemporary challenges in education and beyond.

What begins in 2020 as a small but determined initiative now stands as a world-class conference series with an ever-expanding international presence. ETCOR's journey from its pioneering local seminars to this year's prestigious gathering in Bangkok reflects not just organizational growth but also a testament to its unwavering core values of service, excellence, and integrity. Through these annual conferences, ETCOR continues to live up to its vision of creating a community that searches for truth through research, fostering a culture where academic inquiry ultimately serves society and the Almighty.



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MOU and Partnership Signing between ETCOR and Samarth Group of Institute India and Issuance and Acceptance of a 5-Year Designation to Lead ETCOR's International Trainings, Conferences and Paper Presentations, May 23, 2025, Pampanga, Philippines






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ABOUT THE ORGANIZERS



Dr. Richard D. Sanchez
President and Head Research Consultant
ETCOR Educational Research Center Inc.

Dr. Richard D. Sanchez serves as the President of ETCOR Educational Research Center Inc., a SEC-registered non-stock, non-profit, and non-government organization that advances the culture of research to support accessible and quality education. Under his leadership, ETCOR provides research consultancy, training, conferences, publications, awards, and partnerships with both local and international institutions, while upholding the core values of service to the Almighty, excellence, and integrity. With over a thousand research consultants and members worldwide, ETCOR continues to expand its impact through innovative research initiatives, educational advocacies, and humanitarian activities.

Dr. Sanchez is a multi-awarded researcher and book author, a speaker and judge to various research and other academic events, among other tasks.

Dr. Richard D. Sanchez earned his Doctor of Philosophy in Educational Management (with distinction) from Holy Angel University, his Master's in Theological Studies from the University of the Assumption, and his Bachelor's in Philosophy (cum laude) from Mother of Good Counsel Seminary. He also took units in Bachelor of Laws at San Beda University–Manila and in Secondary Education at Don Honorio Ventura State University–Pampanga. In his early years, he consistently excelled, graduating as 1st honor in elementary and valedictorian in high school.

Dr. Sanchez is currently a Graduate School Research Professor at John B. Lacson Foundation Maritime University (Arevalo), Inc. in Iloilo City. Prior to this, he served as a Master Teacher II at DepEd–Schools Division of San Fernando, Pampanga, where he taught research subjects, supervised instruction, and spearheaded various research projects and management systems. He also taught Philosophy, Values Formation, and NSTP at STI College, Christian Living Education at St. Scholastica's Academy, and worked as a part-time faculty member at the University of the Assumption and Holy Angel University, handling Español and Theology subjects.

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ABOUT THE ORGANIZERS



Prof. Dr. Pratik Rajan Mungekar
International Consultant
and Research Director

Prof. Dr. Pratik Rajan Mungekar stands among the world's most decorated educators and scientists, with a career defined by innovation, inclusivity, and global impact. He currently serves as Director of Research and Innovation, Director of Internationalization, and Director of the Narlikar-Mashelkar Space and Innovation Centre at Sharda Education Society, Thane, affiliated with the University of Mumbai, India. Dr. Mungekar's influence in academia and research spans continents. He has taught over 36,000 students, career-guided more than 65,000 learners, and trained 10,000+ educators, fostering intellectual growth and leadership among diverse generations. His prolific scholarship includes 10 authored books, such as Introduction to Sustainable Development Goalsand Stem Cell Science, alongside 26 co-authored volumes, and numerous international journal publications. With over 400 international conferences as keynote speaker, his thought leadership resonates worldwide.

Widely acclaimed, Dr. Mungekar has earned 1,000+ awards, 12 national scientific patents, and 18 world records, making him one of the most celebrated academics globally. His honors include prestigious titles such as Lecturus Magnificus (L.M.), H.R.H. SIR, the Mendeleev Fellowship—the United Kingdom's highest academic honor—and the distinguished title of "Professor Wisdom," the first Indian to be so recognized by the Institución Cultural Colombiana Casa Poética Magia y Plumas in Colombia. In 2024, he was elected Fellow of the Royal Society of Arts (FRSA), London, UK, in recognition of his exceptional contributions to education, research, literature, and community development. With an unparalleled record of achievement, service, and dedication to knowledge, Dr. Mungekar embodies the spirit of inclusive innovation and research excellence—qualities that make his keynote address a centerpiece of the 6th International Multidisciplinary Conference on Research and Education.

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ABOUT THE ORGANIZERS



Dr. Louie Lolong Lacatan
Chief – Outcomes-Based Education and Continuous Quality Improvement
Chief – Institutional Accreditation and Sustainability
Associate Professor V – Computer Engineering Department
Quality Assurance Center / College of Engineering

Dr. Luisito Lolong Lacatan is a distinguished academic leader, evaluator, and advocate of educational excellence and quality assurance. He earned his BS in Computer Engineering, Master of Engineering in Computer Engineering, and PhD in Mathematics, complemented by a certificate course in Statistics for Business Analytics at Universiti Sains Malaysia. Currently, he serves as Associate Professor V at the Polytechnic University of the Philippines (PUP) and holds key roles as Chief for Outcomes-Based Education and Continuous Quality Improvement (OBE-CQI) and Chief for Institutional Accreditation and Sustainability. He also serves as Program Evaluator for the Philippine Technological Council–Accreditation and Certification Board for Engineering and Technology (PTC-ACBET) under the Washington Accord and as a member of CHED's Regional Quality Assessment Team (RQAT).

Dr. Lacatan is the National Consultant of the ETCOR Educational Research Center for Trainings and Conferences, where he helps strengthen research capacity and academic development across institutions. A prolific researcher, he has authored 49 publications, including 23 SCOPUS-indexed papers, and has received multiple citations and best paper awards. His leadership experience spans several universities, including Adamson University, AMA University, Laguna University, Pamantasan ng Cabuyao, and Jose Rizal University. Notably, under his guidance, the Computer Engineering program at Adamson University achieved full PTC–ACBET accreditation, CHED recognition as a Center of Development, and PAASCU Level II re-accreditation. His dedication to quality assurance and research excellence continues to elevate the standards of engineering education in the Philippines and the ASEAN region.

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PROGRAM



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PROGRAM

Day 1 - November 6, 2025 - Prince Palace Hotel, Bangkok, Thailand

10:00AM-5:00PM
Welcoming of Guests, Benchmarking and Networking Activities with Schools/Institutions and Organizations, Plenary Talks and Plenary Paper Presentations

Day 2 - November 7, 2025 - Prince Palace Hotel, Bangkok, Thailand

9:30AM-5:00PM
Plenary and Parallel Talks and Parallel Paper Presentations

Day 3 - November 8, 2025 - Prince Palace Hotel, Bangkok, Thailand

8:00AM-12:00NN
Benchmarking and Networking Activities with Schools/Institutions and Organizations
Parallel Paper Presentations
School Visit/Tour at Assumption College Thonburi, Bang Phai, Bang Khae, Bangkok, Thailand

6:00PM-10:00PM
Awards Night and Book Launching Ceremony

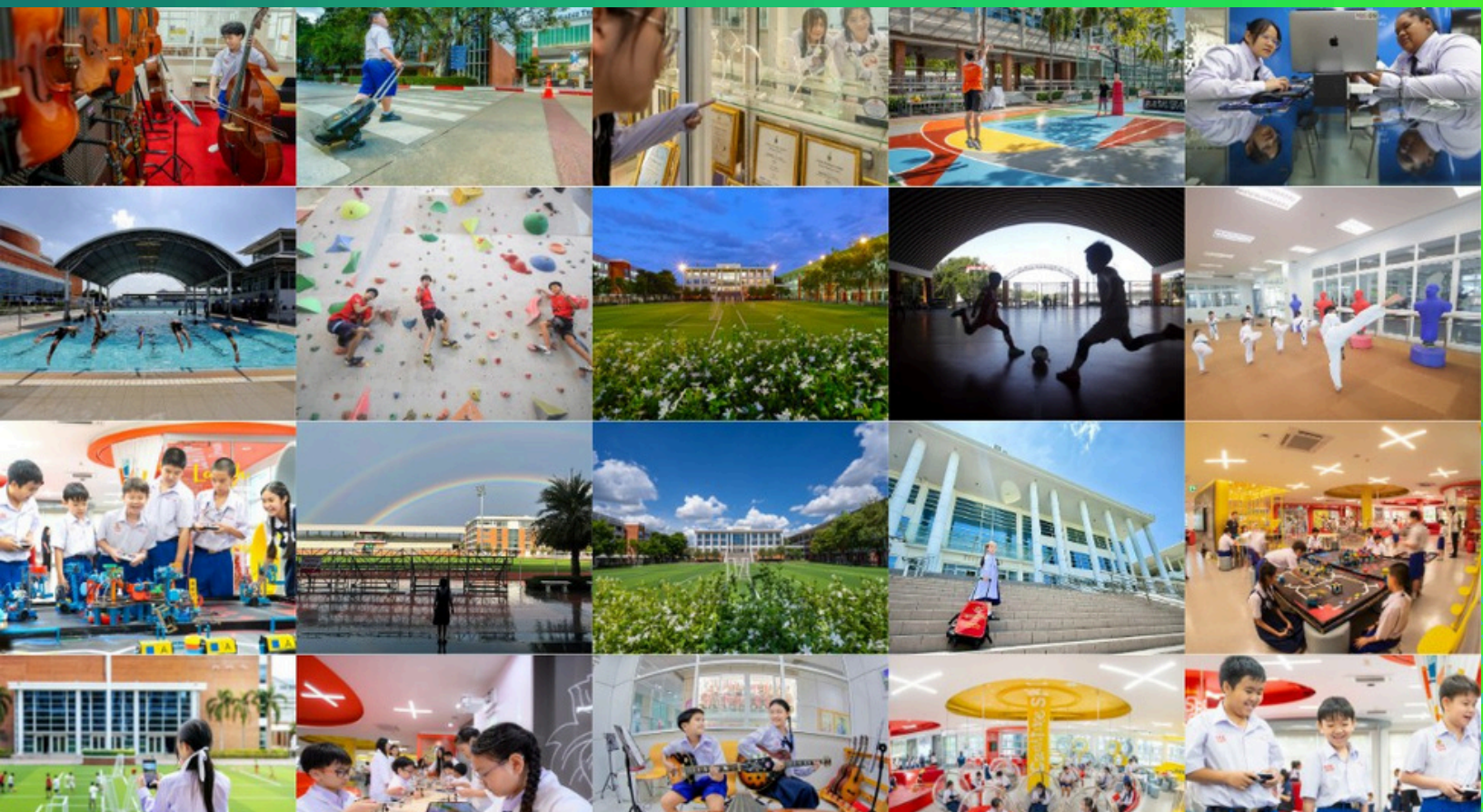


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SCHOOL VISIT/TOUR

Assumption College Thonburi, Bang Phai, Bang Khae, Bangkok, Thailand



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PAPER PRESENTATION



Barong Tagalog, Filipiniana



Coat-and-Tie, Long Gown

AWARDS NIGHT

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KEYNOTE AND PLENARY SPEAKERS



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KEYNOTE SPEAKER:

Dr. Adrian Lawrence P. Carvajal, CSEE, CPME, CLSSYB
Director II, Student Incentives Support Office, Teacher Education Council (TEC), Department of Education



Topic: "Elevating the Teaching Profession: Reimagining the Profession as a Pathway of Purpose and Prestige"

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KEYNOTE SPEAKER

Teacher Education Council Director and iJOINED ETCOR Editor-in-Chief Dr. Adrian Lawrence P. Carvajal

KEYNOTE ADDRESS



"Elevating the Teaching Profession: Reimagining the Profession as a Pathway of Purpose and Prestige"

ABOUT THE KEYNOTE SPEAKER:

"Dr. Adrian Lawrence P. Carvajal: Research Champion and Education Leader"

Dr. Adrian Lawrence P. Carvajal, CSEE, CPME, CLSSYB, stands at the forefront of education leadership and research innovation in the Philippines. Currently serving as **Director II of the Student Incentives Support Office at the Teacher Education Council (TEC) under the Department of Education**, Dr. Carvajal plays a pivotal role in implementing Republic Act No. 11713 or the Excellence in Teacher Education Act. His mandate centers on strengthening access, equity, and quality in teacher education by ensuring evidence-based programs for aspiring teachers nationwide.

Before his appointment to TEC, Dr. Carvajal served as **Supervising Professional Regulations Officer at the Professional Regulation Commission's International Development Division**, where he forged strong global linkages and aligned Filipino professionals to international standards of excellence. His earlier service as **Dean of the Institute of Graduate Studies at San Sebastian College-Recoletos** further reflects his dedication to academic leadership and the holistic formation of scholars and professionals.

Equally influential in the research world, Dr. Carvajal is the **Editor-in-Chief of the International Journal of Open-Access, Interdisciplinary and New Educational Discoveries of ETCOR Educational Research Center (iJOINED ETCOR) and National Consultant for Research Publications at ETCOR**. Through these roles, he has mentored countless educators and researchers in transforming research into policy and practice. With a career marked by academic rigor, innovation, and service to society, Dr. Carvajal exemplifies the vision of a teacher-leader who bridges research, education, and governance.

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KEYNOTE SPEAKER:

Prof. Dr. Pratik Rajan Mungekar
Director of Research and Innovation, Director of Internationalization, and Director of the Narlikar-Mashelkar Space and Innovation Centre, Sharda Education Society, Thane



Topic: "Empowering Global Solutions Through Inclusive Innovation and Research-Driven Excellence"

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KEYNOTE SPEAKER

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International Consultant and Research Director Prof. Dr. Pratik Rajan Mungekar

KEYNOTE ADDRESS



"Empowering Global Solutions Through Inclusive Innovation and Research-Driven Excellence"

ABOUT THE KEYNOTE SPEAKER:

"Prof. Dr. Pratik Rajan Mungekar: A Trailblazer in Inclusive Innovation and Global Education"

Prof. Dr. Pratik Rajan Mungekar stands among the world's most decorated educators and scientists, with a career defined by innovation, inclusivity, and global impact. He currently serves as **Director of Research and Innovation, Director of Internationalization, and Director of the Narlikar-Mashelkar Space and Innovation Centre at Sharda Education Society, Thane, affiliated with the University of Mumbai, India**. Dr. Mungekar's influence in academia and research spans continents. He has taught over 36,000 students, career-guided more than 65,000 learners, and trained 10,000+ educators, fostering intellectual growth and leadership among diverse generations. His prolific scholarship includes 10 authored books, such as Introduction to Sustainable Development Goalsand Stem Cell Science, alongside 26 co-authored volumes, and numerous international journal publications. With over 400 international conferences as keynote speaker, his thought leadership resonates worldwide. Widely acclaimed, Dr. Mungekar has earned 1,000+ awards, 12 national scientific patents, and 18 world records, making him one of the most celebrated academics globally. His honors include prestigious titles such as Lecturus Magnificus (L.M.), H.R.H. SIR, the Mendeleev Fellowship—the United Kingdom's highest academic honor—and the distinguished title of "Professor Wisdom," the first Indian to be so recognized by the Institución Cultural Colombiana Casa Poética Magia y Plumas in Colombia. In 2024, he was elected Fellow of the Royal Society of Arts (FRSA), London, UK, in recognition of his exceptional contributions to education, research, literature, and community development. With an unparalleled record of achievement, service, and dedication to knowledge, Dr. Mungekar embodies the spirit of inclusive innovation and research excellence—qualities that make his keynote address a centerpiece of the 6th International Multidisciplinary Conference on Research and Education.

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KEYNOTE SPEAKER:

Oluwabukunmi Onaolapo
International Consultant, Distinguished Researcher and Finance Expert



Topic: "From Curiosity to Change: Driving Global Solutions Through Research"

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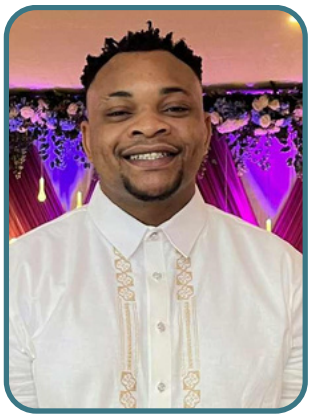
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KEYNOTE SPEAKER

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International Consultant, Distinguished Researcher and Finance Expert Oluwabukunmi Onaolapo

KEYNOTE ADDRESS



"From Curiosity to Change: Driving Global Solutions Through Research"

ABOUT THE KEYNOTE SPEAKER:

"Oluwabukunmi Onaolapo: Finance Leader, Research Innovator, and Global Educator"

Oluwabukunmi Onaolapo is a **versatile professional and researcher with solid expertise in business management, financial consulting, and project leadership**. He holds a **Bachelor of Science in Business Administration major in Financial Management from Adamson University, a Master's degree in Management from Trinity University of Asia, and is currently pursuing a PhD in Business Management major in International Finance at Philippine Christian University**.

With extensive experience in both academia and professional practice, Mr. Onaolapo has served as a Licensed Financial Consultant with Pru Life UK and as a Substitute Professor of Financial Management at Trinity University of Asia. He has also earned certifications in project management, agile methodologies, and employee relations from global institutions such as Coursera Google and ARIVA Academy.

A prolific researcher, Mr. Onaolapo has authored notable works such as Job Motivation and Organisational Commitment of NGO Employees: Recommendation for an Improved Employees Retention and Navigating Global Markets: Key Trends and Challenges in International Finance, the latter earning him the Most Outstanding Published Author Award in 2024. He also actively serves as judge, reviewer, and panel member in international research conferences and capability-building seminars.

Mr. Onaolapo continues to champion research-driven innovation, financial education, and organizational growth. His professional journey reflects a steadfast commitment to advancing knowledge, fostering global collaboration, and driving transformative impact through research and practice.

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PLENARY SPEAKER:

Dr. Pandurang V. Barkale
Associate Professor and Head
Department of English
SNDT Women's University
Mumbai, India



Topic: "Embracing the Culture of Research from an International Perspective"

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PLENARY SPEAKER:

Dr. Maria Victoria V. Tiquis
School Principal
Fule Almeda Elementary School
San Pablo City, Laguna, Philippines



Topic: "Leadership Meets Research: Driving Transformative Change in Philippine Basic Education"

"6th International Multidisciplinary Conference on Research and Education" with the theme "Embracing the Culture of Research and Aligning Inquiry with Contemporary Global Challenges" ETCOR Awards Night (Year-end Conferment), and Book Launching Ceremony, November 6-8, 2025, Prince Palace Hotel, Bangkok, Thailand

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PLENARY SPEAKER:

Dr. Ramkishan Bhise
Assistant Professor
SIES Graduate School of Technology
Nerul, Navi Mumbai (MH) India
National Joint- Secretary
English Language Teachers Association of India (ELTAI)



Topic: "From Data to Dharma: Humanizing Research in the Age of AI"

"6th International Multidisciplinary Conference on Research and Education" with the theme "Embracing the Culture of Research and Aligning Inquiry with Contemporary Global Challenges" ETCOR Awards Night (Year-end Conferment), and Book Launching Ceremony, November 6-8, 2025, Prince Palace Hotel, Bangkok, Thailand

SINGING LUPANG HINIRANG
AND
INTERMISSION NUMBER
CHRISTELLE V. TIQUIS



Team Lea Salonga in The Voice Philippines Season 2

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PANEL OF REACTORS

for Best Papers and Best Paper Presenters and for Best Poster Presentation/Exhibit



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Dr. Imelda M. Flores

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Dr. Adrian Lawrence P. Carvajal

Member:
Dr. Meldred D. Lagon



for Best Papers and Best Paper Presenters



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Chairman:
Dr. Kalpesh Sachin Jadhav

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Accountancy, Business and Management Strand

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Iddelo Jan T. Pioquid

Member:
Asst. Prof. Ma. Emperatriz C. Gabatbat, M.A.

Member:
Wilbert B. Wanas







for Best Poster Presentation/Exhibit

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PANEL OF REACTORS

Science, Technology, Engineering and Mathematics Strand

Member:
Fredel Liban Salvador, PhD, JD

Chairman:
Dr. Maribeth M. Cabrejas

Member:
Dr. Mary Grace T. Mandane







for Best Poster Presentation/Exhibit

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Criteria for Judging

1. Best Paper Awards (per strand/category)
(Reviewed ahead of the event, based on full manuscripts submitted)

Criteria	Description (Aligned with iJOINED ETCOR Standards)	Weight	Score Range
Abstract	Follows journal format; concise subsections (aim, methodology, key findings, conclusion); accurately reflects study	10%	1–10
Introduction	Presents rationale from global to local; backed by recent literature; identifies research gap and necessity	15%	1–15
Academic Significance & Contribution	Shows importance to discipline/community; novelty; material contribution to knowledge	15%	1–15
Review of Related Literature & Framework	Uses updated, relevant sources; clearly anchored in theoretical/conceptual framework; diagram if needed	10%	1–10
Statement of the Problem, Objectives & Questions	Problem is clear, contextualized, and focused; objectives and questions aligned, specific, and researchable	10%	1–10
Methodology	Clearly explains design, participants, instruments, data collection/analysis, ethics; logically structured	15%	1–15
Results & Discussion	Findings are logically presented; integrated with literature; coherent and supported	10%	1–10
Conclusions & Recommendations	Derived logically from findings; recommendations specific, relevant, and stated with humility ("may")	5%	1–5
English/Filipino Usage & Style	Consistent past tense, third-person scientific tone; no contractions; terms translated/defined	5%	1–5
References (APA 7th)	Proper formatting, updated sources, correct ordering, DOIs included	5%	1–5
Total		**100%**	**100 pts**

Ranking: 1st Place, 2nd Place, and 3rd Place will be awarded per strand/category based on total scores.

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Criteria for Judging

2. Best Paper Presenter Awards (per strand/category)
(Judges evaluate live presentation during the conference)

Criteria	Description	Weight	Score Range
Organization & Clarity	Presentation is logical, coherent, within time limit, with clear flow	20%	1–20
Delivery & Communication Skills	Confident, engaging, audible, avoids fillers; maintains eye contact	20%	1–20
Mastery of Content	Presenter demonstrates deep understanding; can explain methods and findings clearly	20%	1–20
Visual Aids	Slides/posters are professional, not overloaded, readable, aligned with content	15%	1–15
Engagement & Responsiveness	Handles Q&A well; respectful, insightful, connects with audience	15%	1–15
Timing & Professionalism	Adheres to time, maintains formal yet engaging presence	10%	1–10
Total		100%	100 pts

Ranking: 1st Place, 2nd Place, and 3rd Place per strand/category.



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Criteria for Judging

3. Most Engaging Research Award
(Based on number of Facebook likes of ETCOR's post about the research abstract)
See sample here: https://www.facebook.com/share/p/1FJgy9ec35/

Criteria	Description	Weight
Number of Likes	**Highest likes on ETCOR's official post about the research abstract (with pubmat)**	**100%**

Award given to researcher/s whose abstract post garners the most likes.

4. Most Engaging Researcher Award
(Based on number of Facebook likes of ETCOR's post about the researcher/s photo)
See sample here: https://www.facebook.com/share/p/1agsz78bp5/

Criteria	Description	Weight
Number of Likes	Highest likes on ETCOR's official post featuring the researcher/s (individual or team photo with template)	100%

5. Best Research Poster Exhibit Award
(Judged during the poster session; posters must follow ETCOR's format and stand requirements)

Criteria	Description	Weight	Score Range
Content Accuracy & Relevance	Includes title, authors/affiliations, abstract, and supporting visuals; information accurate and aligned with research	25%	1–25
Clarity & Organization	Content is logically arranged; abstract and visuals easy to follow; text concise	20%	1–20
Visual Design & Creativity	Layout visually appealing; effective use of colors, images, and fonts; not cluttered	20%	1–20
Compliance with Guidelines	Poster size, stand, required elements (title, abstract, researchers, affiliations) followed	15%	1–15
Engagement & Presentation	Researcher explains poster clearly during exhibit; answers questions with confidence	20%	1–20
Total		100%	100 pts

Ranking: 1st Place, 2nd Place, and 3rd Place will be awarded.

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EDUCATION, ARTS & SCIENCES STRAND



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Education, Arts and Sciences Strand

Number	Title	Paper Presenter	Link to the Full Paper
1	The Six HATS of HOTS: Enabling Teachers to Use Six Thinking Hats for Reading Enhancement	Dr. Maria Victoria V. Tiquis School Principal Fule Almeda Elementary School San Pablo City, Laguna, Philippines	
2	Communication Practices of Municipal Information Office and Community Participation: A Case in Selected Municipalities in Batangas Province	Dr. Lorena F. Mendoza Program Chair, Public Administration Batangas State University–The National Engineering University (TNEU), Pablo Borbon JP Rizal St., Batangas City	
3	An Exploratory Study on the Correlation between Motivation, Self-esteem, and Filipino Language Proficiency of Junior High School Students	Jeriemae M. Sebandal San Isidro College of Malaybalay Bukidnon Inc. Integrated Basic Education, Senior High School Impalambong, Malaybalay City, Bukidnon Student Co-Authors: Pia Therese G. Cabatic, Edwin Earl P. Espelita, Jacobe Anthony L. Pensahan, Aries Dane J. Janamjam Co-Authors: Denna Lou E. Ladera, Maribeth M. Cabrejas, Ian Jay P. Saldo	
4	Self-Regulated Learning Strategies, Engagement, and Grammar Competence of Senior High School Learners	Arah C. Jumahali Liceo de Cagayan University Cagayan de Oro City Adviser: Dr. Maribeth M. Cabrejas	
5	Pop Culture and Political Power: The Convergence of Fame and Governance in the Philippines	Rosemarie R. Ramos Assistant Professor I Quezon City University Quezon City, Philippines	
6	Psychosocial Implications of Pornography Consumption Among Senior High School Students: A Descriptive Survey Analysis	Princess Erika D. Caburnay and Kirstelle Faith B. Calundan College of Nursing, University of Luzon Perez Boulevard, Dagupan City	
7	Strategic Pathways to Educational Innovation: From Design to Sustainability	Iddelo Jan T. Pioquid Candelaria National High School, Aklan, Philippines / Aklan State University, Banga, Aklan, Philippines Co-Author: Benedicta D. Repayo, PhD	
8	Kasanayan sa Pagbuo at Pagbigkas ng Spoken Word Poetry at Pag-unawa ng mga Tulang Filipino ng mga Mag-aaral sa Grado 12	Jearold E. Tejada Candelaria National High School, Candelaria New Washington, Aklan, Philippines Co-Author: Ma. Jennifer E. Tejada, Gaudencio L. Vega National High School, Nalook Kalibo, Aklan, Philippines	
9	Learning Strategies and Time Management: Implications to College Interns' Academic Performance	Ezekiel James N. Enciso San Isidro College of Malaybalay Bukidnon Inc. Integrated Basic Education, Senior High School Impalambong, Malaybalay City, Bukidnon, 8700 Co-Authors: Denna Lou E. Ladera, Maribeth M. Cabrejas, Ian Jay P. Saldo	
10	Dayas: Gender Roles of Women in Selected Small-Scale Mining Communities of Mankayan, Benguet	Wilbert B. Wanas Master Teacher I Guinaoang National High School Guinaoang, Mankayan, Benguet	
11	Embodied Laudato Si Spirituality: A Transformative Pathway in Organizational Ecological Practices	Asst. Prof. Ma. Emperatriz C. Gabatbat, M.A. San Beda University, Manila Mendiola, Manila, Philippines	
12	Hilum Nga Away: Exploring the Lived Experiences of Parentless Students of CAPSU Burias	Dr. Romulo N. Lagon Capiz State University Burias Campus Burias, Mambusao, Capiz	
13	Beyond Content Mastery: The Interplay of Assessment Literacy and TPACK in Predicting Academic Performance in Higher Education	Dr. Maribeth M. Cabrejas Faculty, Graduate Studies Liceo de Cagayan University, Cagayan de Oro City, Philippines	
14	A Comparative Study of Senior High School Students' Demotivational Factors in Learning English	Dianalyn C. Paubsanon, LPT, MAEd Pagadian Capitol College, Tuburan District, Pagadian City, Zamboanga del Sur, Philippines Co-Authors: Jocebe B. Aganos, Jay Ann Rasonable, Analiza G. Tugas, Western Mindanao State University- Pagadian External Campus, Pagadian City, Zamboanga del Sur, Philippines	

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ACCOUNTANCY, BUSINESS & MANAGEMENT STRAND



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Accountancy, Business and Management Strand			
Number	**Title**	**Paper Presenter**	**Link to the Full Paper**
1	Tax Related Factors and Financial Performance of Microfinance Institutions in the Province of Batangas, Philippines	Dr. Mary Grace T. Mandane Assistant Professor Batangas State University–The National Engineering University (TNEU), Pablo Borbon JP Rizal St., Batangas City	
2	Building Resilient Communities: Strategies for Enhanced Engagement and Sustainable Development in Barangay Fairview and Barangay San Bartolome, District 5, Quezon City	Dr. Rina R. Palmiano, JD, LPT Associate Professor Quezon City University	
3	An Action Research on Doing Solid Waste Segregation in Sitio Malaking Parang, Barangay San Juan, Taytay City, Rizal	Dr. Susan R. Butac Full Professor College of Arts and Sciences, San Beda University, Mendiola, Manila	
4	Rice Farmers' Level of Satisfaction in the Implementation of Rice Competitiveness Enhancement Fund (RCEF) Program in the Third District of Bohol	Dr. Aida T. Salingay Extension Chairperson, College of Agricultural Sciences and School of Advanced Studies Bohol Island State University, Zamora, Bilar 6317, Bohol Philippines Co-Researchers: Ethel Zean M. Ańosa, Elchristian L. Acuram, Jessa Mae S. Gumanoy, and Meshel L. Salise	
5	Collegial Interface of the Managerial Competencies, Leadership Practices, and Ict Readiness Towards Organization Performance of the Electric Cooperatives in Cagayan Valley	Fredel Liban Salvador, PhD, JD Nueva Vizcaya State University, Bayombong, Nueva Vizcaya Nueva Vizcaya Electric Cooperative (Nuvelco), Gabut, Dupax del Sur, Nueva Vizcaya	
6	Is Green Entrepreneurial Technology & Sustainable Practices Related to Employees' Performances? A Basis for BPO Techno-Stewardship Action Plan	Prof. Josephine Esgrina-Prudente, DBA College of Arts and Sciences, Department of Business Management and Entrepreneurship San Beda University, Manila Co-Researcher: Prof. Eunice Mareth Q. Areola, Ph.D. HSG Vice President for Academics, UST Angelicum College, Quezon City	
7	Leveraging Social Media for Australia Education and Migration: Impact on NCR Agencies and the Mediating Role of Customer Engagement	Shekinah Glory Rabara Macalanda Polytechnic University of the Philippines 1016 Anonas, Sta. Mesa, Manila, Kalakhang Maynila, Philippines	



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Science, Technology, Engineering and Mathematics Strand			
Number	**Title**	**Paper Presenter**	**Link to the Full Paper**
1	Hyperemesis Gravidarum and Complications of the Newborn in the Peruvian Context: A Case-Control Study	Dr. Jordan H. Llego Professor & Dean University of Luzon - College of Nursing and Midwifery Perez Boulevard, Dagupan City, 2400 Philippines Co-authors: Jhan Carlos Manuel Fernandez-Delgado, Francisca Edita Diaz-Villanueva, Erick Ernesto Aguilar-Altamirano, Ruth Madelen Luna Cruz and Ian Scott Kinney	
2	Stress Management Strategies Among Nursing Students: A Concurrent Mixed-Methods Study	Jo Kenneth M. Corpuz Nursing Administration and Education Department, College of Nursing and Midwifery, University of Luzon, Dagupan City, Philippines Co-Authors: Jures Soriano, Vince Louie Monje, Kenneth Rheniel Estrada, Khate Russel Tamayo, and Jordan Llego	
3	Perceived Effectiveness of Hybrid Learning in the New Normal Among Nursing Students of the University of Luzon	Kyla Mae B. Palazo, RN Faculty Member, College of Nursing University of Luzon Perez Boulevard, Dagupan City Co-Authors: Hannah Louise M. Tinte, Sharmaine B. Ungay, & Romulo R. Caguimbal	
4	Mental Health Awareness and Coping Mechanisms Among Nursing Students	Marienne C. Bauzon, RN College of Nursing and Midwifery, University of Luzon Co-Authors: Lady Lee Abalos, Kyla Mae Palazo, Rolando Palisoc, and Sharmaine Ungay	
5	Mathematics Reinforcement Tool Kits for Struggling Students (Math-RetoKiSS)	Dr. Imelda M. Flores Vice Chancellor for Academic Affairs Batangas State University–The National Engineering University (TNEU) – Lipa Campus	
6	JAMOVI-based Module as Tool in Teaching Statistics Among Senior High School Students	Renson A. Robles Batangas State University The NEU, Batangas City, Philippines Co-Author: Rachell R. Petallo, Batangas State University The NEU, Batangas City, Philippines / Tanza National Trade School, Tanza, Cavite, Philippines	
7	Bridging the Gap: Evaluating the Effectiveness of Skills Lab Training in Enhancing Clinical Competency Among Nursing Students	Noah O. Macaraeg College of Nursing and Midwifery, University of Luzon, Dagupan City Co-Authors: Mickaylla Bryce N. Cayabyab, Dominic B. De Guzman, Stephanie Riz R. Gabriel, Jay Ramea R. Gabrillo, and Jordan H. Llego	
8	Banana Pith Patty with Malunggay (Moringa oleifera) Leaves	Dr. Meldred D. Lagon Capiz State University Sigma Satellite College	
9	The Role of Indigenous Knowledge in Sustainable Environmental Management	Dr. Kalpesh Sachin Jadhav Assistant to the Director Sharda Education Society Innovation & Space Co-Author: Dr. Pratik Rajan Mungekar, Director of Research, Innovation and Internationalization, Sharda Education Society, Thane, Maharashtra, India	



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PAPER PRESENTERS



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PAPER PRESENTER:

Dr. Kalpesh Sachin Jadhav
Assistant to the Director
Sharda Education Society
Innovation & Space



Research Title: "The Role of Indigenous Knowledge in Sustainable Environmental Management"

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PAPER PRESENTER

The Role of Indigenous Knowledge in Sustainable Environmental Management



Dr. Kalpesh Sachin Jadhav
Assistant to the Director
Sharda Education Society Innovation & Space

Abstract

Aim: This study aims to critically investigate the role of Indigenous Knowledge (IK), also referred to as Traditional Ecological Knowledge (TEK), in sustainable environmental management. It seeks to explore how IK contributes to biodiversity conservation, ecosystem restoration, resource management, and climate adaptation, while highlighting its complementary value to scientific methodologies.

Methodology: The study integrates conceptual theory with empirical case insights using the lens of social-ecological systems. It examines adaptive practices such as rotational farming, sacred grove conservation, seasonal dietary practices, and fire management. Challenges including knowledge erosion, epistemic marginalization, waste management, lack of awareness, intellectual property misappropriation, and difficulties in scientific documentation are analyzed in depth, with reference to relevant policy mechanisms.

Results: Findings reveal that IK provides resilience-building potential by offering adaptive strategies for environmental stewardship that have been empirically tested across generations. The study demonstrates how IK informs sustainable practices in biodiversity and seed conservation, soil and water management, and climate adaptation. However, issues of originality, marginalization, and inadequate integration with scientific research remain barriers. Results emphasize that environmental sustainability in the Anthropocene requires not only technological innovation but also epistemic pluralism, recognizing Indigenous worldviews as equal partners in governance.

Conclusion: The study concludes that ethically grounded co-production of knowledge between Indigenous communities and scientific institutions presents a viable pathway for addressing planetary crises. Positioning IK not as a cultural artifact but as a dynamic, research-validated system is essential for building sustainable futures and ensuring equitable benefit-sharing in global environmental governance.

Keywords: Indigenous Knowledge, Traditional Ecological Knowledge, environmental sustainability, adaptive management, biodiversity conservation, resilience, epistemic pluralism, governance

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PAPER PRESENTER:

Dr. Zhe Wang
Professor, School of Information Engineering, Yango University, Fuzhou, Fujian, China
PhD, Lyceum of the Philippines University – Batangas, 4200 Capitol Site, Batangas City, Philippines



Research Title: "Work Attitude, Commitment and Performance of Professors in University of China"

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PAPER PRESENTER

Work Attitude, Commitment and Performance of Professors in University of China



Dr. Zhe Wang
Professor, School of Information Engineering, Yango University, Fuzhou, Fujian, China
PhD, Lyceum of the Philippines University–Batangas

Abstract

Aim: This study aimed to examine the interrelationship among work attitude, organizational commitment, and job performance of professors at the University of China. It sought to identify how these factors influence one another and to provide insights for enhancing faculty development and institutional effectiveness.

Methodology: A quantitative research design was employed using a structured survey questionnaire administered to university professors. The collected data were analyzed using descriptive statistics and correlation techniques to determine relationships among work attitude, commitment, and performance indicators.

Results: Findings revealed that professors demonstrated high levels of commitment and positive work attitudes, both of which significantly influenced their job performance. Commitment was found to enhance satisfaction, motivation, classroom management, and engagement in institutional activities. Significant differences were observed when respondents were grouped according to civil status, employment status, and length of service.

Conclusion: The study concluded that work attitude, commitment, and performance are significantly interrelated among professors at the University of China. Strengthening a culture of commitment and continuous professional growth is essential in sustaining high levels of performance in Chinese higher education institutions.

Keywords: *Work Attitude, Organizational Commitment, Job Performance, University Professors, China*

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PAPER PRESENTER:

Dr. Maria Victoria V. Tiquis
School Principal
Fule Almeda Elementary School
San Pablo City, Laguna, Philippines



Research Title: "The Six HATS of HOTS : Enabling Teachers to Use Six Thinking Hats for Reading Enhancement"

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PAPER PRESENTER

The Six HATS of HOTS: Enabling Teachers to Use Six Thinking Hats for Reading Enhancement



Dr. Maria Victoria V. Tiquis
School Principal
Fule Almeda Elementary School
San Pablo City, Laguna, Philippines

Abstract

Aim: This study aims to assist teachers in designing lesson guides and instructional materials through the application of Edward de Bono's Six Thinking Hats framework, and to determine its effectiveness in enhancing learners' reading skills and improving teachers' questioning techniques.

Methodology: A sequential mixed-methods research design is employed to examine teachers' insights and practices in applying the Six Thinking Hats for reading enhancement. Qualitative data are gathered through focus group discussions (FGDs), collaborative expertise sessions, observations, and field notes, while quantitative data are collected using a structured survey checklist.

Results: Findings reveal that teachers effectively integrate the Six Thinking Hats framework into reading lessons, particularly in story analysis. Learners demonstrate resilience, motivation, active participation, and improved critical thinking skills, as guided by the colors of the hats. Teachers report improvements in their art of questioning, though challenges arise in formulating black hat questions. Thematic analysis produces five core themes: Engaged Creativity, Enhanced Critical Thinking, Improved Art of Questioning, Active Participation, and Enrichment Training. Quantitative results, based on twenty survey indicators, show significant positive effects of the framework on learners' classroom performance, with an overall mean of 3.971 (Strongly Agree).

Conclusion: The study concludes that effective questioning is a vital skill in facilitating learning, stimulating critical thinking, and deepening understanding in the classroom. The Six Thinking Hats framework proves to be an innovative pedagogical approach that enhances learners' reading comprehension while simultaneously improving teachers' questioning techniques. By the end of the school year, no non-readers are identified, underscoring the framework's effectiveness in fostering both literacy and instructional innovation.

Keywords: Six Thinking Hats, Higher Order Thinking Skills (HOTS), Reading Enhancement, Art of Questioning

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PAPER PRESENTER:

Dr. Mary Grace T. Mandane
Assistant Professor
Batangas State University–The National Engineering University, Pablo Borbon, Batangas City



Research Title: "Tax Related Factors and Financial Performance of Microfinance Institutions in the Province of Batangas, Philippines"

"6th International Multidisciplinary Conference on Research and Education" with the theme "Embracing the Culture of Research and Aligning Inquiry with Contemporary Global Challenges" ETCOR Awards Night (Year-end Conferment), and Book Launching Ceremony, November 6-8, 2025, Prince Palace Hotel, Bangkok, Thailand

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PAPER PRESENTER



Tax Related Factors and Financial Performance of Microfinance Institutions in the Province of Batangas, Philippines

Dr. Mary Grace T. Mandane
Assistant Professor
Batangas State University–The National Engineering University (TNEU),
Pablo Borbon, JP Rizal St., Batangas City

Abstract

Aim: This study aims to examine the relationship between tax-related factors and the financial performance of microfinance institutions (MFIs) in the Province of Batangas, Philippines. Specifically, it seeks to identify how compliance with tax regulations, tax planning strategies, and perceived tax burdens influence the profitability and sustainability of MFIs.

Methodology: A quantitative research design is employed using a descriptive-correlational approach. Survey questionnaires are administered to finance officers, managers, and accountants of registered MFIs across Batangas province. Data are analyzed using descriptive statistics, Pearson correlation, and regression analysis to determine the degree of association between tax-related variables and financial performance indicators such as return on assets (ROA), net profit margin, and operational self-sufficiency.

Results: Findings reveal that tax compliance has a significant positive relationship with long-term financial sustainability, while excessive tax burdens negatively affect profitability. MFIs that adopt proactive tax planning strategies demonstrate higher operational efficiency and improved net profit margins. The analysis indicates that among the tax-related factors, tax planning emerges as the strongest predictor of financial performance.

Conclusion: The study concludes that effective tax management plays a critical role in enhancing the financial performance of microfinance institutions. Policymakers and regulatory bodies are encouraged to streamline tax policies to ease compliance burdens, while MFIs are advised to strengthen their tax planning strategies to sustain profitability and expand financial inclusion efforts in the province.

Keywords: Tax Compliance, Tax Planning, Financial Performance, Microfinance Institutions, Batangas

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PAPER PRESENTER:



Dr. Lorena F. Mendoza
Program Chair, Public Administration, Batangas State University–The National Engineering University (TNEU), Pablo Borbon

Research Title: "Communication Practices of Municipal Information Office and Community Participation: A Case in Selected Municipalities in Batangas Province"

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CommunicationPractices of Municipal Information Office and Community Participation: A Case in Selected Municipalities in Batangas Province

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Batangas State University–The National Engineering University (TNEU), Pablo Borbon
JP Rizal St., Batangas City

Abstract

Aim: This study examined the communication practices of Municipal Information Offices (MIOs) and their influence on community participation in selected municipalities of Batangas Province. Specifically, it explored the views of residents and barangay officials regarding the functions of public information officers (PIOs) and the extent of community involvement in local governance.

Methodology: The study employed an explanatory sequential mixed-method design, initially using survey questionnaires to collect quantitative data from residents, followed by informal interviews to gain qualitative insights from key informants. Data were analyzed to assess communication practices in service delivery, information dissemination, and program support, as well as levels of community participation in terms of self-reliance, consultation, accountability, and partnership.

Results: Findings revealed several challenges affecting communication and participation, including limited budgets, lack of community interest, and inadequate awareness of participatory governance. Despite these constraints, MIOs demonstrated potential in strengthening linkages between local government and constituents.

Conclusion: To address the identified issues, the study proposed "Project SIILOG," a community participation initiative designed to enhance public communication, foster citizen engagement, and promote inclusive local development.

Keywords: communication practices, public information office, community participation

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PAPER PRESENTER:



Dr. Jordan H. Llego
Professor & Dean, University of Luzon - College of Nursing and Midwifery, Dagupan City

Research Title: "Hyperemesis Gravidarum and Complications of the Newborn in the Peruvian Context: A Case-Control Study"

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Hyperemesis Gravidarum and Complications of the Newborn in the Peruvian Context: A Case-Control Study

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Perez Boulevard, Dagupan City, 2400 Philippines
Co-authors: Jhan Carlos Manuel Fernandez-Delgado, Francisca Edita Diaz-Villanueva, Erick Ernesto Aguilar-Altamirano, Ruth Madelen Luna Cruz and Ian Scott Kinney

Abstract

Aim: This study aimed to determine the relationship between hyperemesis gravidarum (HG) and neonatal complications in the Peruvian context.

Methodology: An analytical case-control study with retrospective analysis was conducted in a Peruvian health institution. The case group included 140 medical records of women diagnosed with HG and their neonatal outcomes, while the control group comprised 145 records of healthy mothers and newborns. Data were gathered using a standardized collection form and analyzed through Pearson's Chi-square and logistic regression in SPSS v.27.

Results: HG was significantly associated with primiparity (OR = 1.7, $p < 0.01$) and non-multiple pregnancy (OR = 1.6, $p < 0.05$). The most frequent maternal complications were dehydration (15.0%) and electrolyte imbalance (10.7%). Immediate neonatal complications included prematurity (OR = 5.4, $p < 0.01$) and low birth weight (OR = 6.9, $p < 0.01$).

Conclusion: HG increases risks for both mothers and newborns, particularly in first-time mothers, with strong links to prematurity and low birth weight. The findings underscore the importance of early diagnosis, adequate treatment, and enhanced prenatal monitoring to prevent adverse maternal and neonatal outcomes.

Keywords: hyperemesis gravidarum; pregnancy complications; neonatal outcomes; Peru

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PAPER PRESENTER:

Jo Kenneth M. Corpuz
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Research Title: "Stress Management Strategies Among Nursing Students: A Concurrent Mixed-Methods Study"

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Stress Management Strategies Among Nursing Students: A Concurrent Mixed-Methods Study

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College of Nursing and Midwifery, University of Luzon, Dagupan City, Philippines
Co-Authors: Jures Soriano, Vince Louie Monje, Kenneth Rheniel Estrada, Khate Russel Tamayo, and Jordan Llego

Abstract:
Aim: This study aimed to examine the sources of academic stress among nursing students and identify the strategies they employ to manage stress in the context of nursing education.
Methodology: A concurrent mixed-methods design was utilized. Quantitative data were gathered through a structured survey and stress-scale assessment, while qualitative data were obtained via open-ended responses. Descriptive statistics summarized stress levels and demographic information, and narrative analysis was used to interpret coping experiences.
Results: The mean stress score was 2.93 (SD = 0.32), indicating moderate to high levels of stress. The most common sources included heavy academic workload, time management difficulties, financial challenges, fear of failure, and emotional distress. Coping mechanisms were grouped into time management, peer and social support, self-care and relaxation, emotional regulation, leisure activities, and spirituality. Narrative themes reflected varied coping patterns, ranging from resilience to vulnerability.
Conclusion: The findings underscore the importance of institutional support in reducing student stress. Initiatives such as time management workshops, mental health counseling, financial aid, and supportive learning environments are recommended. Future research should evaluate long-term stress management interventions to improve student well-being and academic performance.
Keywords: academic stress, coping mechanisms, nursing students, stress management, mental health

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PAPER PRESENTER:

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College of Nursing
University of Luzon
Perez Boulevard, Dagupan City



Research Title: "Perceived Effectiveness of Hybrid Learning in the New Normal Among Nursing Students of the University of Luzon"

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Perceived Effectiveness of Hybrid Learning in the New Normal Among Nursing Students of the University of Luzon

Kyla Mae B. Palazo, RN
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University of Luzon
Perez Boulevard, Dagupan City
Co-Authors: Hannah Louise M. Tinte, Sharmaine B. Ungay, & Romulo R. Caguimbal

Abstract:
Aim: This study aimed to determine the perceived effectiveness of hybrid learning in the new normal among second-year Bachelor of Science in Nursing (BSN) students of the University of Luzon.
Methodology: A descriptive-quantitative design was employed with 24 purposively selected BSN students enrolled in the second semester of academic year 2023–2024. Data were gathered using a validated researcher-made questionnaire that assessed effectiveness across learning outcomes, engagement, accessibility, and satisfaction. Results were analyzed through frequency, percentage, mean, and ranking.
Results: Respondents strongly agreed on the effectiveness of hybrid learning (overall mean = 4.63). They particularly valued its contribution to academic performance and its convenience in accessing both online and in-person resources. However, challenges such as unstable internet connectivity and limited instructor presence were identified.
Conclusion: Hybrid learning is perceived as an effective modality for nursing education, providing flexibility and improved accessibility in the new normal. Strengthening technological infrastructure and enhancing faculty training are recommended to maximize its benefits and address existing challenges.
Keywords: hybrid learning, nursing education, student engagement, accessibility, COVID-19

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PAPER PRESENTER:

Marienne C. Bauzon, RN
College of Nursing and Midwifery
University of Luzon



Research Title: "Mental Health Awareness and Coping Mechanisms Among Nursing Students"

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Mental Health Awareness and Coping Mechanisms Among Nursing Students

Marienne C. Bauzon, RN
College of Nursing and Midwifery, University of Luzon
Co-Authors: Lady Lee Abalos, Kyla Mae Palazo, Rolando Palisoc, and Sharmaine Ungay

Abstract:
Aim: This study aimed to assess the level of mental health awareness among third-year nursing students at the University of Luzon and to identify their coping mechanisms in managing depression, anxiety, and stress.
Methodology: A descriptive-quantitative research design was utilized with 17 purposively selected nursing students. Data were collected through a structured questionnaire that included demographic information, the Depression, Anxiety and Stress Scale (DASS-21), and a coping mechanism checklist. Descriptive statistics such as frequency, percentage, mean, and ranking were applied.
Results: Findings revealed that most respondents experienced moderate levels of depression and anxiety, while stress was generally within the normal range. The most frequently used coping strategies were engaging in household tasks, seeking social support, and pursuing enjoyable activities, while reflective practices such as meditation and journaling were least utilized.
Conclusion: Nursing students demonstrated moderate awareness of their mental health conditions and relied on practical, socially oriented coping strategies. The results underscore the need for structured mental health programs within nursing education that provide culturally relevant and evidence-based support to enhance students' psychological well-being.
Keywords: nursing students, mental health, coping mechanisms, depression, anxiety

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PAPER PRESENTER:

Jeriemae M. Sebandal
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Research Title: "An Exploratory Study on the Correlation between Motivation, Self-esteem, and Filipino Language Proficiency of Junior High School Students"

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An Exploratory Study on the Correlation between Motivation, Self-esteem, and Filipino Language Proficiency of Junior High School Students

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Student Co-Authors: Pia Therese G. Cabatic, Edwin Earl P. Espelita, Jacobe Anthony L. Pensahan, Aries Dane J. Janamjam
Co-Authors: Denna Lou E. Ladera, Maribeth M. Cabrejas, Ian Jay P. Saldo

Abstract:
Aim: This study examined the relationship between levels of motivation (intrinsic and extrinsic), self-esteem (identity, belonging, purpose, and competence), and Filipino language proficiency among Junior High School students.
Methodology: A quantitative descriptive-correlational design was employed with 213 students from Grades 7 to 10 of San Isidro College, Malaybalay City, Bukidnon, selected through simple random sampling. Data were gathered using an adapted questionnaire validated by experts and pilot tested for reliability. Descriptive statistics and Pearson correlation were used for data analysis.
Results: Findings revealed high levels of both intrinsic and extrinsic motivation, as well as self-esteem across all dimensions. However, Filipino language proficiency was generally low, particularly in vocabulary, grammar, and organization. Correlation analysis showed no significant relationships between motivation, self-esteem, and Filipino language proficiency.
Conclusion: While students demonstrated high motivation and self-esteem, these factors were not significantly associated with Filipino language proficiency. This suggests that other variables may influence language performance, warranting further investigation and targeted interventions to strengthen Filipino proficiency.
Keywords: Motivation, Self-esteem, Filipino language proficiency, Junior High School, Descriptive-correlational

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PAPER PRESENTER:

Arah C. Jumahali
Liceo de Cagayan University
Cagayan de Oro City
Adviser: Dr. Maribeth M. Cabrejas



Research Title: "Self-Regulated Learning Strategies, Engagement, and Grammar Competence of Senior High School Learners"

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Self-Regulated Learning Strategies, Engagement, and Grammar Competence of Senior High School Learners

Arah C. Jumahali
Liceo de Cagayan University
Cagayan de Oro City
Adviser: Dr. Maribeth M. Cabrejas

Abstract:
Aim: This study examined the relationship between self-regulated learning strategies, classroom engagement, and grammar competence among senior high school students.
Methodology: A predictive correlational design was employed, utilizing survey questionnaires and grammar assessment tools administered to senior high school learners.
Results: Students generally applied self-regulated learning strategies, with monitoring scoring highest, followed by evaluating and planning. Cognitive and emotional engagement were stronger than behavioral engagement, reflecting greater mental effort and emotional investment in grammar learning. Respondents' grammar competence was at a good level, with strengths in verb tenses and difficulties in subject-verb agreement and prepositions. Correlation analysis revealed small but significant positive relationships between grammar competence and components of self-regulated learning (planning, monitoring, evaluating) as well as cognitive and emotional engagement. Regression analysis identified planning and monitoring as significant predictors, with monitoring emerging as the strongest factor.
Conclusion: Learners who set clear goals and actively monitor their progress achieve higher grammatical proficiency. The findings underscore the importance of integrating self-regulation and engagement strategies into language instruction to enhance grammar learning outcomes.
Keywords: Grammar competence, self-regulated learning strategies, classroom engagement

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PAPER PRESENTER:

Rosemarie R. Ramos
Assistant Professor I
Quezon City University,
Quezon City, Philippines



Research Title: "Pop Culture and Political Power: The Convergence of Fame and Governance in the Philippines"

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Pop Culture and Political Power: The Convergence of Fame and Governance in the Philippines

Rosemarie R. Ramos
Assistant Professor I
Quezon City University
Quezon City, Philippines

Abstract

Aim: This study examined the convergence of popular culture and political power in the Philippines, focusing on how fame serves as political capital and shapes democratic participation.

Methodology: Using a multimodal dataset of campaign materials, viral hashtags, media coverage, and interviews collected from 2018 to 2025, the research employed qualitative analysis across five domains: celebrity politics, hashtag activism, cancel culture, local electoral dynamics, and governance performance.

Results: Findings reveal that celebrity politicians maintain strong appeal, particularly among socio-economic groups disconnected from traditional political institutions. Hashtag activism transforms memes into mobilization tools, while cancel culture functions as a digital accountability mechanism with contested outcomes. At the local level, structural inequalities allow celebrity figures to dominate elections, and their governance often oscillates between symbolic reform and populist spectacle.

Conclusion: Pop-cultural practices, once dismissed as superficial, now constitute central mechanisms for performing, contesting, and negotiating political power in the Philippines. This convergence introduces innovative forms of civic expression but also heightens risks of disinformation, spectacle-driven politics, and weakened institutional accountability.

Keywords: celebrity politicians, social-media activism, hashtag protest, cancel culture, Philippine politics

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PAPER PRESENTER:

Dr. Imelda M. Flores
Vice Chancellor for Academic Affairs, Batangas State University–The National Engineering University (TNEU) – Lipa Campus



Research Title: "Mathematics Reinforcement Tool Kits for Struggling Students (Math-RetoKiSS)"

"6th International Multidisciplinary Conference on Research and Education" with the theme "Embracing the Culture of Research and Aligning Inquiry with Contemporary Global Challenges" ETCOR Awards Night (Year-end Conferment), and Book Launching Ceremony, November 6-8, 2025, Prince Palace Hotel, Bangkok, Thailand

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PAPER PRESENTER



Mathematics Reinforcement Tool Kits for Struggling Students (Math-RetoKiSS)

Dr. Imelda M. Flores
Vice Chancellor for Academic Affairs
Batangas State University–The National Engineering University (TNEU) – Lipa Campus

Abstract

Aim: This study developed and tested the Mathematics Reinforcement Tool Kits for Struggling Students (Math-RetoKiSS) to provide educators with practical and accessible strategies for supporting learners with difficulties in numeracy.

Methodology: The toolkit was designed using an instructional development model and was pilot-tested among selected junior and senior high school students identified as struggling in mathematics. Data were gathered through diagnostic assessments, classroom observations, and teacher feedback to evaluate the toolkit's effectiveness in reinforcing fundamental mathematical concepts.

Results: Findings revealed that the use of Math-RetoKiSS significantly improved students' performance in basic numeracy skills, particularly in operations with integers, fractions, and problem-solving tasks. Teachers reported that the toolkit enhanced learner engagement and provided flexible, ready-to-use materials that complemented classroom instruction.

Conclusion: The Math-RetoKiSS initiative demonstrates that targeted reinforcement strategies can bridge learning gaps in mathematics and empower both teachers and learners. Its adoption in diverse classroom settings may contribute to improved math performance and reduced anxiety among struggling students.

Keywords: mathematics reinforcement, numeracy skills, instructional toolkit, struggling learners

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PAPER PRESENTER:

Renson A. Robles
Batangas State University - The NEU, Batangas City, Philippines



Research Title: "JAMOVI-based Module as Tool in Teaching Statistics Among Senior High School Students"

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JAMOVI-based Module as Tool in Teaching Statistics Among Senior High School Students

Dr. Renson A. Robles
Batangas State University - The NEU, Batangas City, Philippines
Co-Author: Rachell R. Petallo, Batangas State University - The NEU, Batangas City, Philippines / Tanza National Trade School, Tanza, Cavite, Philippines

Abstract

Aim: This study aimed to develop and evaluate a JAMOVI-based self-learning module for teaching Statistics to Senior High School students, focusing on its content, language, layout, validity, practicality, acceptability, and effectiveness in improving student performance.

Methodology: Employing a developmental research design with the ADDIE model, the module was designed, tested, and refined. Content validity, practicality, and acceptability were evaluated by five education experts and ten public school teachers. A quasi-experimental design was also conducted with 49 Grade 11 students from Tanza National Trade School in SY 2024–2025, using pre- and post-tests to assess effectiveness. Data were analyzed through descriptive statistics, t-tests, effect size, and normalized gain.

Results: The module was aligned with MELCs and designed to promote self-directed learning, critical thinking, and 21st-century skills. Evaluators rated it highly valid, practical, and acceptable. Students' post-test scores significantly improved, with results indicating a large effect size and medium normalized gain.

Conclusion: The JAMOVI-based module proved to be an effective instructional tool, enhancing student engagement, comprehension, and performance in Statistics. Its integration of software-based activities and structured content supports both conceptual understanding and real-world application.

Keywords: JAMOVI, self-learning module, statistical software

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PAPER PRESENTER:

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College of Nursing,
University of Luzon
Dagupan City, Philippines



Research Title: "Psychosocial Implications of Pornography Consumption Among Senior High School Students: A Descriptive Survey Analysis"

"6th International Multidisciplinary Conference on Research and Education" with the theme "Embracing the Culture of Research and Aligning Inquiry with Contemporary Global Challenges" ETCOR Awards Night (Year-end Conferment), and Book Launching Ceremony, November 6-8, 2025, Prince Palace Hotel, Bangkok, Thailand

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Psychosocial Implications of Pornography Consumption Among Senior High School Students: A Descriptive Survey Analysis

Princess Erika D. Caburnay
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Perez Boulevard, Dagupan City
Co-Author: Kirstelle Faith B. Calundan

Abstract

Aim: This study examined the psychosocial implications of pornography consumption among senior high school students, focusing on behavior, real-life relationships, self-esteem, mental state, and coping mechanisms.

Methodology: A descriptive survey design was conducted with 164 purposively selected students from Urdaneta City National High School. A validated questionnaire using a 7-point Likert scale assessed psychosocial domains, while demographic variables such as age, gender, frequency of viewing, and parental income were also considered. Data were analyzed using descriptive statistics and paired t-tests.

Results: Findings revealed minimal yet statistically significant psychosocial effects of pornography consumption. Behavior showed the highest impact, while real-life relationships reflected the least. Despite low self-reported influence, all domains indicated modest but consistent associations between pornography exposure and psychosocial outcomes.

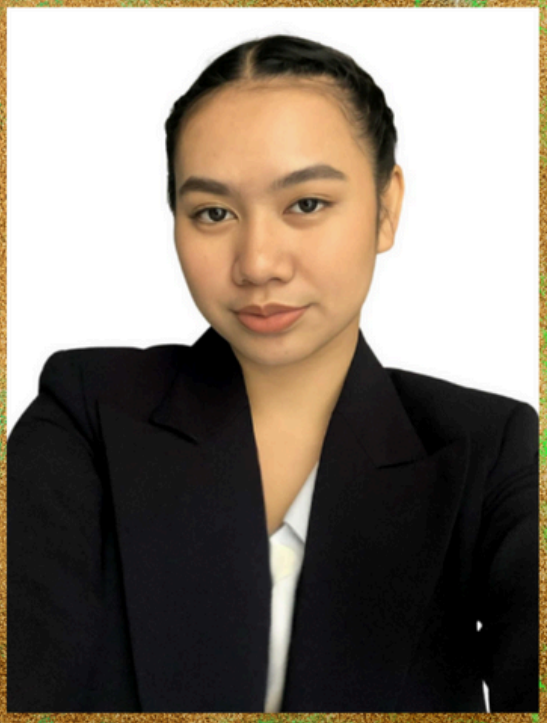
Conclusion: The results suggest that pornography consumption has subtle but significant psychosocial implications for adolescents. These findings underscore the need for educational programs that promote responsible media consumption and psychosocial well-being among high school students.

Keywords: Pornography, adolescent behavior, psychological adaptation, self-concept, interpersonal relations

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PAPER PRESENTER:

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College of Nursing,
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Dagupan City, Philippines



Research Title: "Psychosocial Implications of Pornography Consumption Among Senior High School Students: A Descriptive Survey Analysis"

"6th International Multidisciplinary Conference on Research and Education" with the theme "Embracing the Culture of Research and Aligning Inquiry with Contemporary Global Challenges" ETCOR Awards Night (Year-end Conferment), and Book Launching Ceremony, November 6-8, 2025, Prince Palace Hotel, Bangkok, Thailand

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PAPER PRESENTER



Psychosocial Implications of Pornography Consumption Among Senior High School Students: A Descriptive Survey Analysis

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Perez Boulevard, Dagupan City
Co-Author: Princess Erika D. Caburnay

Abstract

Aim: This study examined the psychosocial implications of pornography consumption among senior high school students, focusing on behavior, real-life relationships, self-esteem, mental state, and coping mechanisms.

Methodology: A descriptive survey design was conducted with 164 purposively selected students from Urdaneta City National High School. A validated questionnaire using a 7-point Likert scale assessed psychosocial domains, while demographic variables such as age, gender, frequency of viewing, and parental income were also considered. Data were analyzed using descriptive statistics and paired t-tests.

Results: Findings revealed minimal yet statistically significant psychosocial effects of pornography consumption. Behavior showed the highest impact, while real-life relationships reflected the least. Despite low self-reported influence, all domains indicated modest but consistent associations between pornography exposure and psychosocial outcomes.

Conclusion: The results suggest that pornography consumption has subtle but significant psychosocial implications for adolescents. These findings underscore the need for educational programs that promote responsible media consumption and psychosocial well-being among high school students.

Keywords: Pornography, adolescent behavior, psychological adaptation, self-concept, interpersonal relations

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PAPER PRESENTER:

Noah O. Macaraeg
College of Nursing and Midwifery, University of Luzon, Dagupan City



Research Title: "Bridging the Gap: Evaluating the Effectiveness of Skills Lab Training in Enhancing Clinical Competency Among Nursing Students"

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Bridging the Gap: Evaluating the Effectiveness of Skills Lab Training in Enhancing Clinical Competency Among Nursing Students

Noah O. Macaraeg
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Co-Authors: Mickaylla Bryce N. Cayabyab, Dominic B. De Guzman, Stephanie Riz R. Gabriel, Jay Ramea R. Gabrillo, and Jordan H. Llego

Abstract:
Aim: This study aimed to evaluate the effectiveness of skills laboratory training in enhancing clinical competence among nursing students and to identify the gaps between simulated learning and actual clinical practice.
Methodology: A mixed-methods design was utilized. Quantitative data were drawn from the performance scores of second- to fourth-year nursing students, comparing outcomes from skills lab assessments with clinical evaluations. Semi-structured interviews and focus group discussions supplemented the quantitative findings by capturing students' perceptions of preparedness and challenges in clinical settings. Data were analyzed using paired t-tests for performance differences and thematic analysis for qualitative insights.
Findings: Results showed that students performed better in real clinical environments compared to skills labs, with the difference statistically significant. While skills labs were viewed as helpful for building basic competence, students emphasized that real patient interactions and instructor feedback in clinical practice were more effective for developing confidence, adaptability, and critical thinking. Skills labs were noted to lack realism and contextual variability.
Conclusion: Skills laboratory training plays an important role in providing foundational competence, yet it is insufficient to fully prepare students for the dynamic demands of clinical practice. Strengthening lab sessions with high-fidelity simulations, standardized teaching strategies, and mentorship integration is recommended to bridge the gap between theory and practice and to improve nursing students' readiness for patient care.
Keywords: Clinical Competence, Nursing Education, Skills Laboratory, Simulation Training, Clinical Experience

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PAPER PRESENTER:

Dr. Susan R. Butac
Full Professor
College of Arts and Sciences
San Beda University, Mendiola, Manila



Research Title: "An Action Research on Doing Solid Waste Segregation in Sitio Malaking Parang, Barangay San Juan, Taytay City, Rizal"

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An Action Research on Doing Solid Waste Segregation in Sitio Malaking Parang, Barangay San Juan, Taytay City, Rizal

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Full Professor
San Beda University, Mendiola, Manila
Co-Authors: Dr. Michael B. Pasco, San Beda University-Graduate School of Business, Manila, Philippines / Celine Paula T. Magnait, San Beda University-Integrated Basic Education Department, Manila, Philippines

Abstract:
Aim: This action research aimed to enhance household solid waste segregation practices in Sitio Malaking Parang, Barangay San Juan, Taytay City, Rizal, by assessing residents' knowledge, habits, and engagement with sustainable waste management strategies.
Methodology: The study employed Coghlan and Brannick's (2014) action research design conducted in two cycles: Cycle 1 introduced educational interventions through lectures and simple visual materials, while Cycle 2 reinforced practices using contests and incentive-based strategies. Data were gathered from selected collaborators and evaluated over a six-month period (December 2023–June 2024).
Results: Findings revealed that the initial educational campaign improved residents' awareness and understanding of solid waste segregation. The reinforcement phase further increased participation and consistency, with contests and small prizes effectively motivating households to adopt and sustain segregation practices. Ongoing reminders and monitoring remain essential to maintain long-term compliance.
Conclusion: The study highlights that combining education with incentive-based reinforcement fosters community motivation and discipline in waste management. This model offers a replicable framework for other communities aiming to mitigate flood risks and promote environmental stewardship through household solid waste segregation.
Keywords: Household Solid Waste Segregation, Action Research, Education, Community Engagement, Environmental Sustainability

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PAPER PRESENTER:

Iddelo Jan T. Pioquid
Candelaria National High School, Aklan, Philippines / Aklan State University, Banga, Aklan, Philippines



Research Title: "Strategic Pathways to Educational Innovation: From Design to Sustainability"

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Strategic Pathways to Educational Innovation: From Design to Sustainability

Iddelo Jan T. Pioquid
Candelaria National High School, Aklan, Philippines
Aklan State University, Banga, Aklan, Philippines
Co-Author: Benedicta D. Repayo, PhD

Abstract

Aim: The study explored the strategies employed by educational innovators during their pre-implementation, implementation, and post-implementation phases, and to identify the sustainability strategies used to maintain these innovations.

Methodology: A descriptive qualitative research design was employed, focusing on the strategies of the top two winners of the educational innovation showdown in the teaching category from 2022 to 2025.

Results: The educational innovations greatly enhanced teaching and learning activities. The research found several major strategies that helped to make educational innovations successful. In the pre-implementation period, needs assessment, promotion of a culture of innovation, planning, and consultation were important. In the implementation period, pilot testing, support systems, and open communication were important. Post-implementation strategies were proper inventory, documentation, and close monitoring. Sustainability of innovations was ensured by developing connections and embedding innovations within the current school system.

Conclusion: These findings provide insights for educators and policymakers aiming to enhance educational quality through innovative practices. This can also help the educational innovators who are new in the field who aim to foster an innovative teaching-learning process.

Keywords: innovation, strategies, sustainability, education

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PAPER PRESENTER:

Jearold E. Tejada
Candelaria National High School, Candelaria New Washington, Aklan,



Research Title: "Kasanayan sa Pagbuo at Pagbigkas ng Spoken Word Poetry at Pag-unawa ng mga Tulang Filipino ng mga Mag-aaral sa Grado 12"

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Kasanayan sa Pagbuo at Pagbigkas ng Spoken Word Poetry at Pag-unawa ng mga Tulang Filipino ng mga Mag-aaral sa Grade 12



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Co-Author: Ma. Jennifer E. Tejada,
Gaudencio L. Vega National High School, Nalook Kalibo, Aklan, Philippines

Abstrak

Layunin: Nilalayon ng pag-aaral na ito na tukuyin ang antas ng kasanayan sa pagbuo at pagbigkas ng spoken word poetry at ang pag-unawa sa mga tulang Filipino ng mga mag-aaral sa Grade 12, gayundin kung may makabuluhang ugnayan ang mga kasanayang ito.

Metodolohiya: Gumamit ng survey-correlational design na nilahukan ng 70 mag-aaral sa Grade 12 ng Madalag National High School, Taong Panuruan 2022–2023. Ginamit ang rubrik para sa pagtatasa ng spoken word poetry at self-made questionnaire na binubuo ng 40 item para sa pag-unawa sa mga tulang Filipino. Sinuri ang datos gamit ang percentage mean, frequency count, standard deviation, t-test, at Pearson r sa antas ng kabuluhan na .05.

Resulta: Natuklasan na "napakahusay" ang antas ng kasanayan ng mga mag-aaral sa pagbuo at pagbigkas ng spoken word poetry, samantalang "mababa" ang kanilang antas ng pag-unawa sa mga tulang Filipino. May makabuluhang ugnayan sa pagitan ng kasanayan sa pagbuo at pagbigkas ng spoken word poetry, ngunit walang makabuluhang ugnayan sa pagitan ng alinman sa dalawang kasanayang ito at ng pag-unawa sa mga tradisyonal na tulang Filipino.

Kongklusyon: Masasabing mataas ang kakayahan ng mga mag-aaral sa spoken word poetry ngunit mababa ang kanilang pag-unawa sa tradisyonal na panulaang Filipino. Ipinahihiwatig nito na ang kahusayan sa makabagong anyo ng tula ay hindi awtomatikong katumbas ng malalim na pag-unawa sa tradisyunal na anyo. Iminumungkahi ang pagpapalakas ng mga interbensyong pedagogikal upang higit na maiugnay ang makabago at tradisyunal na anyo ng tula tungo sa mas mataas na antas ng pagpapahalaga sa panitikang Filipino.

Mga Susing Salita: spoken word poetry, kasanayan sa pagbuo, kasanayan sa pagbigkas, pag-unawa sa tulang Filipino, panitikang Filipino, korrelasyonal na pananaliksik, Senior High School

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PAPER PRESENTER:

Fredel Liban Salvador, PhD, JD
Nueva Vizcaya State University / Nueva Vizcaya Electric Cooperative (Nuvelco)



Research Title: "Collegial Interface of the Managerial Competencies, Leadership Practices, and Ict Readiness Towards Organization Performance of the Electric Cooperatives in Cagayan Valley"

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Collegial Interface of the Managerial Competencies, Leadership Practices, and ICT Readiness Towards Organization Performance of the Electric Cooperatives in Cagayan Valley

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Nueva Vizcaya Electric Cooperative (Nuvelco), Gabut, Dupax del Sur, Nueva Vizcaya

Abstract

Aim: This study explored the relationship between managerial competencies, leadership practices, ICT readiness, and organizational performance of electric cooperatives in Cagayan Valley, Philippines. It further sought to determine how these factors contribute to achieving the National Electrification Administration's Triple A category.

Methodology: The study employed a descriptive-correlational design, using a structured questionnaire administered to 314 cooperative personnel, supplemented by insights from key informants. Data were analyzed through descriptive statistics and correlation techniques during the academic year 2023–2024.

Results: Findings revealed significant positive relationships among managerial competence, leadership practices, and ICT readiness with organizational performance indicators such as system reliability, collection efficiency, and environmental sustainability initiatives. Cooperatives with highly competent administrators and well-trained personnel reported higher collection efficiency, improved system loss reduction, and enhanced service delivery to member-consumers, positioning them closer to the Triple A category.

Conclusion: A leadership and management enhancement module was developed to guide electric cooperative leaders in strengthening organizational performance. The model emphasizes the "Profit–People–Planet" framework, integrating strategic leadership, managerial competence, and ICT readiness to achieve sustainable growth and align with NEA/EC Triple A goals.

Keywords: Electric Cooperatives, Strategic Leadership, Managerial Competence, Organizational Performance, ICT Readiness, Profit–People–Planet, Philippines

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PAPER PRESENTER:

Prof. Josephine Esgrina-Prudente, DBA
College of Arts and Sciences,
Department of Business Management and Entrepreneurship
San Beda University, Manila



Research Title: "Is Green Entrepreneurial Technology & Sustainable Practices Related to Employees' Performances? A Basis for BPO Techno-Stewardship Action Plan"

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Is Green Entrepreneurial Technology & Sustainable Practices Related to Employees' Performances? A Basis for BPO Techno-Stewardship Action Plan

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Co-Researcher: Prof. Eunice Mareth Q. Areola, Ph.D. HSG
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Abstract

Aim: This study investigates the relationship of green entrepreneurial technology (GET) and sustainable practices (SP) with employee performance in the Philippine BPO industry, in alignment with SDG 13 Climate Action goals. Specifically, it examines how these practices contribute to sustainable techno-stewardship.

Methodology: A quantitative correlational design was employed. The Employee Performance Scale for Filipino Workers (EPS-FW) by Nieva et al. (2025) measured task, adaptive, and contextual performance, while the Program Sustainability Assessment Tool (PSAT) of Washington University (2013) assessed ecological conscientiousness of BPO firms in applying GET and SP.

Findings: Findings revealed a significant relationship between GET/SP and employee performance. Environmental support was strongly linked to all performance dimensions, while strategic planning showed a significant relationship with task performance, reflecting clear program direction and goals in BPO firms.

Conclusion: The study concludes that integrating all PSAT dimensions enhances BPO sustainability competence, supporting the development of a comprehensive techno-stewardship action plan.

Keywords: BPO, employee performance, green entrepreneurial technology, stewardship, sustainable practices

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PAPER PRESENTER:

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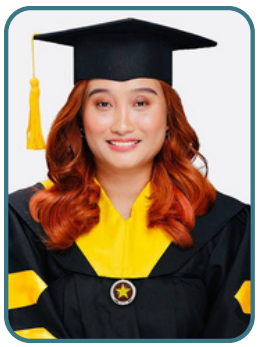
Research Title: "Leveraging Social Media for Australia Education and Migration: Impact on NCR Agencies and the Mediating Role of Customer Engagement"

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Leveraging Social Media for Australia Education and Migration: Impact on NCR Agencies and the Mediating Role of Customer Engagement

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Abstract

Aim: This study investigates the impact of social media platforms on the operational performance of Australia education and migration agencies in the National Capital Region (NCR), Philippines, with customer engagement as a mediating variable. Addressing a gap in literature on niche professional services, the research examines how Facebook, Instagram, LinkedIn, and TikTok contribute to lead generation, inquiry conversion, and client acquisition.

Methodology: A quantitative design was employed, supported by structured surveys and key informant interviews with 150 sales and marketing officers, counselors, and registered migration agents. The study was grounded in Social Media Engagement Theory, Social Exchange Theory, and the AIDAS model. Regression analysis confirmed that customer engagement fully mediates the relationship between social media use and agency sales performance ($p < 0.01$).

Results: Findings revealed that Facebook remains the most effective platform for lead generation, while TikTok drives initial awareness and emotional resonance. Instagram strengthens brand positioning, and LinkedIn fosters institutional trust. Agencies adopting interactive formats such as live Q&A sessions and client video testimonials demonstrated higher inquiry and conversion rates than those using static content.

Conclusion: The study concludes that platform-specific, data-driven digital strategies are essential for enhancing customer acquisition in education and migration services. Aligned with SDGs 4, 8, and 9, the research underscores social media's role in advancing global mobility, educational access, and digital innovation.

Keywords: Social Media Platforms, Customer Engagement, Education and Migration Consultancy, NCR Philippines, Digital Strategy

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PAPER PRESENTER:

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Research Title: "Learning Strategies and Time Management: Implications to College Interns' Academic Performance"

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Learning Strategies and Time Management: Implications to College Interns' Academic Performance

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Co-Authors: Denna Lou E. Ladera, Maribeth M. Cabrejas, Ian Jay P. Saldo

Abstract

Aim: This study examined the relationship between learning strategies, time management, and academic performance of college interns. Specifically, it assessed the levels of cognitive, metacognitive, affective, and social learning strategies, as well as prioritization, planning, procrastination, and management practices in relation to interns' academic outcomes.

Methodology: The study involved 60 purposively selected interns from the College of Nursing and related departments. Data were collected using an adapted and validated questionnaire with reliability coefficients ranging from α = .750 to α = .920. Academic performance was measured through the interns' General Weighted Average for the first semester of AY 2024–2025. Descriptive statistics summarized learning strategies and time management levels, while Pearson correlation tested the relationships among variables.

Results: Findings revealed that interns demonstrated high levels of both learning strategies and time management skills. However, correlation analysis showed weak and mostly negative relationships between learning strategies, time management, and academic performance. Notably, procrastination exhibited a minimal positive association, while other components such as planning and prioritization were negatively correlated with performance.

Conclusion: The results suggest that while college interns actively employ various learning strategies and time management practices, these do not necessarily translate to improved academic performance. The findings highlight the need for targeted interventions that not only promote effective study habits but also ensure their alignment with academic demands.

Keywords: College interns, learning strategies, time management, academic performance, correlation

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PAPER PRESENTER:

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Research Title: "Dayas: Gender Roles of Women in Selected Small-Scale Mining Communities of Mankayan, Benguet"

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Dayas: Gender Roles of Women in Selected Small-Scale Mining Communities of Mankayan, Benguet

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Master Teacher I
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Guinaoang, Mankayan, Benguet

Abstract

Aim: This study examined the gender roles of women in small-scale mining (SSM) communities in Mankayan, Benguet, addressing their underrepresentation in mining scholarship. It sought to understand how women define, negotiate, and enact their roles within a socio-economic landscape shaped by mining.

Methodology: Guided by feminist ethnography and phenomenological inquiry, the research employed Colaizzi's method of data analysis to capture the depth of women's lived experiences. Data were gathered through in-depth interviews, focus group discussions, and participant observation, highlighting women's perspectives as central to the narrative.

Results: Findings reveal that women's contributions extend beyond domestic work to include ore processing, household financial management, and community decision-making. Despite these roles, cultural stereotypes continue to frame women's labor as secondary to men's. Women's navigation of caregiving responsibilities alongside economic participation illustrates patterns of resilience, adaptability, and quiet leadership.

Conclusion: The study challenges dominant portrayals of mining as an exclusively male domain by foregrounding women's agency and indispensable labor in sustaining households and communities. It underscores the dual burden carried by women and their role as active economic actors and caregivers. These findings contribute to gender and development scholarship by highlighting the need to integrate women's often invisible labor into analyses of resource-based economies.

Keywords: gender roles, women in mining, indigenous livelihoods, ethnography, Cordillera, Mankayan

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PAPER PRESENTER:

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San Beda University, Manila, Mendiola, Manila



Research Title: "Embodied Laudato Si Spirituality: A Transformative Pathway in Organizational Ecological Practices"

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Embodied Laudato Si Spirituality: A Transformative Pathway in Organizational Ecological Practices



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Abstract

Aim: This study investigates Embodied Laudato Si' Spirituality as a transformative approach in organizational ecological projects. It explores how spirituality, as articulated in Pope Francis' encyclical Laudato Si', can move beyond personal devotion to cultivate ecological awareness, organizational culture, and social engagement.

Methodology: A qualitative case study approach was employed to analyze the influence of faith-based principles on the development of sustainable organizational policies and practices that integrate ethical, ecological, and spiritual dimensions.

Results: Findings reveal that embodied spirituality fosters comprehensive development by linking reflection with ecological involvement. It emphasizes that caring for the environment is both a spiritual responsibility and a shared human necessity. Organizations that integrate Laudato Si' principles demonstrated heightened ecological awareness and initiated meaningful ecological projects.

Conclusion: Laudato Si' spirituality provides both a moral foundation and a practical pathway for organizations to promote ecological awareness and implement transformative environmental practices.

Keywords: Laudato Si, spirituality, ecological practices, transformation

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PAPER PRESENTER:
Dr. Meldred D. Lagon
Capiz State University
Sigma Satellite College



Research Title: **"Banana Pith Patty with Malunggay *(Moringa oleifera)* Leaves"**

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Banana Pith Patty with Malunggay (*Moringa oleifera*) Leaves

Dr. Meldred D. Lagon
Capiz State University Sigma Satellite College

Abstract

Aim: This study aimed to formulate and evaluate the acceptability of Banana Pith Patty with Malunggay (*Moringa oleifera*) Leaves by assessing its sensory qualities in terms of appearance, aroma, taste, texture, and overall acceptability.

Methodology: An experimental research design using a Completely Randomized Design (CRD) was employed with 12 semi-skilled evaluators as product tasters. A nine-point Hedonic scale was used to rate the sensory qualities. Mean scores were computed, and analysis of variance (ANOVA) was conducted to test for significant differences among treatments.

Results: Treatment A (commercial patty) obtained the highest mean scores in appearance and texture, while Treatment B (25% pork and 75% banana pith) performed best in aroma. Treatment C (50% pork and 50% banana pith) received the highest ratings in taste and overall acceptability. Statistical analysis revealed a significant difference in appearance across treatments.

Conclusion: The findings suggest that although the commercial patty excelled in visual appeal and texture, consumer preference was primarily influenced by taste and overall acceptability. A 50% pork and 50% banana pith blend (Treatment C) emerged as the most acceptable formulation, demonstrating the potential of banana pith with malunggay leaves as an alternative patty product.

Keywords: banana pith, patty, sensory qualities, overall acceptability, Moringa oleifera

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PAPER PRESENTER:

Dr. Romulo N. Lagon
Capiz State University
Burias Campus
Burias, Mambusao, Capiz



Research Title: "Hilum Nga Away: Exploring the Lived Experiences of Parentless Students of CAPSU Burias"

"6th International Multidisciplinary Conference on Research and Education" with the theme "Embracing the Culture of Research and Aligning Inquiry with Contemporary Global Challenges" ETCOR Awards Night (Year-end Conferment), and Book Launching Ceremony, November 6-8, 2025, Prince Palace Hotel, Bangkok, Thailand

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PAPER PRESENTER



Hilum Nga Away: Exploring the Lived Experiences of Parentless Students of CAPSU Burias

Dr. Romulo N. Lagon
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Abstract

Aim: This study aimed to explore the lived experiences of parentless students at Capiz State University Burias Campus, focusing on the challenges they encounter, their coping mechanisms, and their aspirations for the future.

Methodology: A descriptive qualitative research design was employed, utilizing interviews to capture the personal narratives and meaning-making of the participants.

Results: The analysis generated three overarching themes: (1) challenges faced by parentless students, including emotional turmoil, financial insecurity, and academic instability; (2) coping mechanisms such as faith and spirituality, peer support, part-time work, financial planning, and resilience; and (3) aspirations centered on educational success, supporting family members, pursuing stable careers, and inspiring others.

Conclusion: The findings highlight that being parentless profoundly shapes students' academic and personal lives. Their struggles with grief, loneliness, and financial hardship are ongoing, yet they demonstrate remarkable resilience and determination. Understanding their experiences provides valuable insights for educators and policymakers in designing support systems that address both their emotional and academic needs.

Keywords: parentless students, lived experiences, coping mechanisms, academic challenges, resilience

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PAPER PRESENTER:

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Research Title: "Beyond Content Mastery: The Interplay of Assessment Literacy and TPACK in Predicting Academic Performance in Higher Education"

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PAPER PRESENTER

Beyond Content Mastery: The Interplay of Assessment Literacy and TPACK in Predicting Academic Performance in Higher Education



Dr. Maribeth M. Cabrejas
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Abstract

Aim: This study aimed to examine the interplay between assessment literacy and Technological, Pedagogical, and Content Knowledge (TPACK) in predicting the academic performance of higher education students. It addressed the growing need to integrate effective assessment practices with TPACK to enhance student learning outcomes in the context of dynamic and technology-driven teaching environments.

Methodology. A quantitative-correlational research design was employed, involving 134 college students from various disciplines in a private higher education institution in Cagayan de Oro City during the second semester of the 2024–2025 academic year. The sample size was computed using Andrew Fisher's formula. Descriptive statistics (mean, standard deviation, frequency, and percentage) determined levels of assessment literacy and TPACK, while multiple regression analysis identified the significant predictors of academic performance.

Findings. Results revealed that instructors possessed moderate assessment literacy and strong technological and pedagogical knowledge, although students reported lower confidence in their instructors' content knowledge. Despite this, students demonstrated high academic performance. Assessment literacy and technological knowledge emerged as significant predictors of student achievement, while pedagogical and content knowledge showed non-significant positive relationships. Among the predictors, pedagogical knowledge demonstrated the strongest influence on student success. Structural Equation Modeling (SEM) further confirmed Model 2 as the best-fitting structural model for predicting academic performance.

Conclusion. The findings support the Synergistic Literacy-Knowledge Interaction (SLKI) Theory, which posits that the integrated development of assessment literacy and knowledge domains enhances student academic performance more effectively when combined. This theoretical insight underscores the importance of cultivating balanced literacy-knowledge competencies among educators to promote meaningful and sustainable learning outcomes.

Keywords: Assessment literacy; Technological, Pedagogical, and Content Knowledge (TPACK); Academic performance; Higher education

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PAPER PRESENTER:

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Research Title: "A Comparative Study of Senior High School Students' Demotivational Factors in Learning English"

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PAPER PRESENTER

A Comparative Study of Senior High School Students' Demotivational Factors in Learning English



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Abstract

Aim: Although English is widely spoken in the Philippines, many senior high school students continue to face challenges in oral communication due to internal demotivating factors. This study aimed to identify and compare such factors—specifically lack of confidence and intrinsic interest—among students from different academic strands. The results intend to guide educators and researchers in developing strategies that foster motivation, confidence, and communicative competence among diverse learners.

Methodology: The study employed a quantitative-comparative research design to analyze the differences in demotivational factors among 120 Grade 11 students from the STEM, ABM, TVL, and HUMSS strands at Zamboanga del Sur National High School – Senior High School. Participants were selected using stratified random sampling. Data were gathered through a validated questionnaire adapted from Li and Zhou (2017) and statistically analyzed using one-way ANOVA at a 0.05 significance level to determine differences across strands.

Results: Findings revealed that the overall mean for lack of confidence was 2.18 (Low), indicating that most students were generally confident, although significant differences were found among strands ($F = 12.342$, $p < 0.001$). For lack of intrinsic interest, the overall mean was 2.45 (Low), suggesting sustained interest in English; however, ANOVA also indicated significant variation across strands ($F = 6.134$, $p = 0.001$). Post hoc analysis showed that STEM students were the least demotivated, while HUMSS students exhibited the highest demotivation levels.

Conclusion: Overall, Grade 11 students demonstrated low levels of demotivation in learning English, yet significant strand-based differences were evident. STEM students appeared more motivated and confident, whereas HUMSS students showed higher levels of demotivation. These findings highlight the need for strand-specific motivational strategies to sustain interest and confidence in English language learning.

Keywords: *demotivation factors, English learning, intrinsic interest, lack of confidence, senior high school students*

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PAPER PRESENTER:

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Research Title: "Knowledge Assessment of the Barangay Officials on Administrative Competencies: A Quantitative Study"

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PAPER PRESENTER

Knowledge Assessment of the Barangay Officials on Administrative Competencies: A Quantitative Study



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Co-Author: Jomar P. Suson, MBA

Abstract

Aim: This study assessed the knowledge level of barangay officials on administrative competencies in five barangays near GADTC, Tangub City, Misamis Occidental—namely Barangay Garang, Maquilao, Silangga, Upper Maloro, and Barangay II. It specifically examined their competencies in budgeting, accounting, leadership, and personality development to address gaps in local governance.

Methodology: The study utilized a descriptive-quantitative design. Researcher-made multiple-choice questionnaires were developed based on the Department of the Interior and Local Government (DILG) Competency Framework. Fifty barangay officials were selected through purposive sampling. Data were analyzed using descriptive statistics to determine competency levels and assess the influence of educational attainment.

Results: Findings revealed that barangay officials exhibited inadequate knowledge in budgeting and accounting, suggesting the need for targeted capacity-building programs. In contrast, intermediate to high levels of competence were noted in leadership and personality development. Educational attainment significantly influenced leadership competence, as college-educated officials demonstrated stronger leadership skills.

Conclusion: The study concludes that enhancing barangay officials' administrative competencies—particularly in budgeting and accounting—through structured professional development initiatives can strengthen local governance. The integration of global best practices into local training programs is recommended to further improve administrative efficiency and public service delivery at the grassroots level.

Keywords: *administrative competencies, local governance, budgeting, accounting, leadership, personality development, descriptive-quantitative, Tangub City, Misamis Occidental*

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PAPER PRESENTER:

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Research Title: "Level of Implementation of Special Area for Agricultural Development (SAAD) ProgramTowards its Beneficiaries in Sinacaban, Misamis Occidental"

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Level of Implementation of Special Area for Agricultural Development (SAAD) Program Towards its Beneficiaries in Sinacaban, Misamis Occidental



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Co-Authors: Irene A. Angcap, Cristine O. Estomago, Lovely Kim Sarong

Abstract

Aim: Agricultural development programs are vital in uplifting rural communities, particularly those dependent on farming. The Special Area for Agricultural Development (SAAD) Program of the Department of Agriculture seeks to reduce poverty and enhance food production among Filipino farmers. This study assessed the level of implementation of the SAAD Program in Sinacaban, Misamis Occidental, focusing on beneficiaries' evaluation of the program's support services and identifying areas for improvement.

Methodology: A concurrent nested mixed-methods research design was utilized. Sixty (60) beneficiaries participated in the quantitative phase through total sampling, while fifteen (15) participants were randomly selected for the qualitative phase. Data were gathered using a researcher-made survey questionnaire and a semi-structured interview guide. Quantitative data were analyzed using descriptive statistics, while qualitative data underwent thematic analysis to capture program strengths and recommendations.

Results: Findings revealed that the SAAD Program demonstrated a high level of implementation overall. Nonetheless, marketing assistance and enterprise development received the lowest mean ratings, indicating persistent challenges in these areas. Thematic analysis supported these results, revealing beneficiaries' calls for enhanced training in modern agricultural technologies, financial management, and marketing strategies. Participants also emphasized the need for stronger inter-agency collaboration to improve fertilizer distribution and seed quality.

Conclusion: The SAAD Program is generally well-implemented and has contributed significantly to agricultural development in Sinacaban. However, further strengthening in enterprise development and market linkages is necessary. Continuous training, inter-agency collaboration, and updated technological interventions are recommended to sustain and expand the program's impact on farmers' productivity and livelihood.

Keywords: *SAAD Program, Agricultural Development, Beneficiary Assessment, Mixed Methods, Farmer Support, Sinacaban Misamis Occidental*

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Research Title: "Assessing the Effectiveness of Livestock Farming Programs: An Evaluation from Farmers in the Municipality of Molave"

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Assessing the Effectiveness of Livestock Farming Programs: An Evaluation from Farmers in the Municipality of Molave



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Abstract

Aim: This study aimed to assess the effectiveness of government livestock farming programs in the Municipality of Molave, with particular emphasis on their impact on farmers' productivity and the formulation of policy recommendations for program enhancement.

Methodology: The study employed a concurrent mixed-method design integrating quantitative and qualitative approaches. Quantitative data were collected from 168 livestock farmers using a validated 4-point Likert scale questionnaire, while qualitative insights were gathered through semi-structured interviews with 10 purposively selected participants per program. Data were analyzed using weighted and arithmetic means for quantitative data and thematic analysis for qualitative findings.

Results: The findings revealed that the Male Breeder Loan Program (MBLP) was moderately effective, positively influencing livestock reproduction and productivity. Conversely, the Unified National Artificial Insemination Program (UNAIP) and Animal Dispersal Program exhibited lower levels of effectiveness, failing to fully meet their intended objectives. Farmers highlighted the need for enhanced veterinary assistance, access to livestock insurance, and improved breeding materials across all programs.

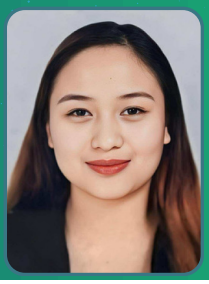
Conclusion: The study concludes that while the MBLP demonstrates moderate success, both the UNAIP and Animal Dispersal Program require substantial improvement. It is recommended that the Department of Agriculture reinforce these initiatives by addressing farmers' concerns, particularly on technical support, fair beneficiary selection, and equitable resource allocation.

Keywords: *Animal dispersal program, livestock farmers, male breeder loan program (MBLP), program evaluation, rural development, unified national artificial insemination program (UNAIP)*

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