



International Conference on Multidisciplinary Industry and Academic Research

Hosted by:

Institute of Industry and Academic Research Incorporated

In collaboration with:

Dr. Carlos S. Lanting College

July 31, 2026 • Virtual Conference

CONFERENCE PROGRAM

ICMIAR

9:00AM – 9:30AM Registration

Opening Program

9:30AM Philippine Time

Prayer

The IIARI and ICMIAR

Welcome remarks

Dr. Carie Justine P. Estrellado
Tayabas Western Academy, Philippines
Director – Conferences & Events

Message

Mr. Patrick A. Nyathi
University of South Africa
Conference Chair

Introduction to keynote speaker 1

Keynote Address

Dr. Lenis Aislinn Separa
Hub Adviser, Student and Scholarly Services, University
of Auckland, New Zealand
Topic: Engaging in international and multidisciplinary research collaborations

Introduction to keynote speaker 2

Keynote Address

Mohamad Hidayat Muhtar
Lecturer, Faculty of Law, Universitas Negeri Gorontalo,
Indonesia
Topic: The role of law and politics in building inclusive and resilient societies

Introduction to keynote speaker 3

Keynote Address

Dr. Uchechukwu Amadi
Lecturer, Ignatius Ajuru University of Education &
Founder, Mercurial Educational Consult Limited
Topic: From chalkboards to chatbots: Reimagining the classroom for the AI generation

Open Forum

**Presentation of partners,
collaborators & delegates**

Guidelines and Decorum

Prof. Mary Jane S. Carandang
Master of Ceremonies
Lunch Break – 12:00PM – 1:00PM

Plenary Presentations

1:00PM Philippine Time

Dr. Jeddah B. Quiño Justol
Session Chair

TIME	PAPER TITLE
1:10 - 1:20	Poverty as a systemic equilibrium: An Integrated Household Systems Framework (IHSF) for development dynamics <i>Presenter: Dr. Suneel Kumar</i>
1:20 - 1:30	Students' disclosure of mental health concerns to a faculty through computer-mediated communication: the impact of online learning modality among selected UPMindanao faculty and students <i>Presenter: Prof. Dr. Karen Joyce G. Cayamanda</i>
1:30 - 1:40	The synthetic oracle: Artificial superintelligence as an information source and Generation X consumer behavior <i>Presenter: Dr. Faerozh Madli</i>
1:40 - 1:50	Managerial practices in the unorganised sector: An empirical study with reference to the plant-based catering industry in Dakshina Kannada District, Karnataka <i>Presenter: Dr. Ganesha Acharya B</i>
1:50 - 2:00	OPEN FORUM

Parallel Session 1

2:00PM Philippine Time

Track 1: Education and Developmental Studies

Session chair: Dr. Nestor L. Lasala Jr.

TIME	PAPER TITLE
2:00 - 2:10	Filipino Gen Z slang usage and social belonging among senior high school students: A descriptive-correlational study <i>Presenters: Angela Gwyneth D. De Juan & Charlotte Anne S. Martisano</i>
2:10 - 2:20	Proposed gender-fair language capacity building program in teaching contemporary, popular, and emergent literature <i>Presenter: Milcah Shem V. Magsino</i>
2:20 - 2:30	Contract cheating, diploma mills, and the policy crisis in Philippine higher education <i>Presenter: Mark Paul O. Altarejos</i>
2:30 - 2:40	Motivation and attitude toward research among teachers in higher education institutions: Predictors of their research writing capabilities <i>Presenters: Wishiel C. Ilumin & Aldwin Ilumin</i>
2:40 - 2:50	Managing the contradiction: The ARAL program as an apparatus of dialectical hegemony <i>Presenter: Mark Paul O. Altarejos</i>
2:50 - 3:00	OPEN FORUM
3:00 - 3:05	BREAK

Track 2: Science, Technology, Engineering & Mathematics

Session chair: Mr. Aumir Shabbir

TIME	PAPER TITLE
3:05 - 3:15	Development and performance evaluation of a solar-powered IoT-based automated pesticide sprinkler (AutoPest) for sustainable smallholder farming <i>Presenters: Hannah Marie L. Lasara & Angel Grace M. Rusia</i>
3:15 - 3:25	DISCIPAY: A self-service kiosk payment system for automated student disciplinary fee management — Development and functional evaluation <i>Presenter: Yzabela Nicole O. Cortez</i>
3:25 - 3:35	HELPCARM: An Arduino-based IoT SOS pendant system for emergency distress signal transmission — Development and performance evaluation <i>Presenters: Nikka Ellah M. Patricio & Athena Joy C. Villarias</i>
3:35 - 3:45	Cultural foundations in neurodevelopmental therapy: Merging music, art, and sand play for children with NDDs <i>Presenter: Varghese Abraham</i>
3:45 - 3:55	A hybrid ALS-based collaborative filtering and semantic profile framework for personalized movie recommendation <i>Presenter: Vithusha Balachandran</i>
3:55 - 4:05	OPEN FORUM
4:05 - 4:10	WRAP UP

Parallel Session 2

2:00PM Philippine Time

Track 1: Business, Management & Accounting

Session chair: Sujatha Balakrishna

TIME	PAPER TITLE
2:00 - 2:10	The impact of perceived work culture on BPO employee performance in the City of Manila <i>Presenters: Antonette G. Belago & Allan Calderon</i>
2:10 - 2:20	Corporate spirituality as a driver of corporate sustainability: Insights from a developing economy <i>Presenter: Hiranya Dissanayake</i>
2:20 - 2:30	Impact of leadership styles to employees' job performance in National Irrigation Administration <i>Presenter: Gene D. Ureta Jr.</i>
2:30 - 2:40	Redefining work and building organizational agility through artificial intelligence of selected financing and lending institutions in Cabanatuan City <i>Presenter: Angel Marie D. Gonzales</i>
2:40 - 2:50	Tourism business managers' practices in achieving sustainable municipal tourism development: Implications for tourism management education <i>Presenters: Juanda Lee T. Rayos & Jonathan N. Cube</i>
2:50 - 3:00	The untold stories of a lending institution: Financial analyst in focus <i>Presenter: Eleazar E. Rejuso</i>
3:00 - 3:10	OPEN FORUM
3:10 - 3:15	BREAK

Track 2: Humanities & Social Sciences

Session chair: Dr. Maria Aurora G. Victoriano

Cluster 1

3:15 - 3:25	Effects of land tenure system changes on agricultural practices in the Western Highlands of Cameroon <i>Presenter: William Shu Neba</i>
3:25 - 3:35	Cut out the middleman: Reimagining the significance and role of organised labour in the South African Public Sector <i>Presenter: Tando Rulashe</i>
3:35 - 3:45	Can public debt reduce youth unemployment? Evidence from Philippines <i>Presenter: Khairunisah Kamsin</i>
3:45 - 3:55	OPEN FORUM

Cluster 2

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| 3:55 - 4:05 | Comparative study in crop production using diesel and solar-powered pump irrigation system
<i>Presenter: Jose Carlo C. Dailisan</i> |
| 4:05 - 4:15 | Impact of implementing the MIS in improving the municipal service delivery in Bangladesh
<i>Presenter: Tanjil Ahmed</i> |
| 4:15 - 4:25 | Computerization of emergency response of the Provincial Disaster Risk Reduction Management Office Aklan: Impact on work performance
<i>Presenter: Mary Jude Arboleda-Sabino</i> |
| 4:25 - 4:35 | Impact of National Irrigation Administration system on agricultural productivity in Kalibo, Aklan
<i>Presenter: Mar Fred I. Carrillo</i> |
| 4:35 - 4:45 | OPEN FORUM |
| 4:45 - 4:50 | WRAP UP |

Awarding and Closing Program

5:00PM Philippine Time

Words of thanks

Dr. Angela J. Nieva-Lustanas
*College of Sciences, Technology and
Communications Inc.
Conference Manager*

Testimonial from Participants

Giving of Awards

*Recognition of Session Chairs
Recognition of Evaluators
Most Outstanding Research
Outstanding Research
Best Presentation
Best Presenter*

Prof. Mary Jane S. Carandang
Master of Ceremonies