

TRAINING PROGRAMME

Advanced Mixed Methods and Analysis for Publishable Research in Scopus-indexed Journals

November 27-29, 2025* Castle Peak Hotel, Cebu City, Philippines

Objectives:

- 1. To develop advanced competencies in integrating qualitative and quantitative approaches within mixed methods research designs suitable for publication in Scopus-indexed journals;
- 2. To provide hands-on training in advanced quantitative analyses applied within mixed methods frameworks; and
- 3. To enhance researchers' ability to design, analyze, and present publishable mixed methods studies, ensuring methodological rigor, alignment with journal standards, and higher chances of acceptance in international publications.

DAY 1

November 27, 2025	Conceptual Integration and Advanced Quantitative Approaches
8:30am - 8:50am	Registration & Distribution of Training Kits
8:51am - 8:59am	Invocation & National Anthem Introduction of the Resource Speaker
9:00am - 12:00am	Session I - Conceptual Foundations of Mixed Methods Research

Revisiting qualitative-quantitative

Designing strong mixed methods proposals

integration

 Conceptual frameworks aligned with Scopus-indexed publication standards

Session II - Exploratory Factor Analysis (EFA) for Instrument Development

- Data assumptions and preparation
- Extracting and rotating factors
- Linking EFA to qualitative constructs





International Association of Research Ethics Across Disciplines

LUNCH BREAK

12:01nn - 1:00pm

1:01pm - 4:30pm Session III - Hands-On in JASP

- Running EFA in JASP
- Reliability statistics (Cronbach's α, McDonald's ω)
- Interpreting outputs and refining instruments

Session IV - Advanced Regression Families for Mixed Methods

- Logistic regression (binary, ordinal, multinomial)
- Count models (Poisson, Negative Binomial)
- Mixed-effects models for hierarchical data

4:31pm - 5:00pm *Q and A / Open Forum*

DAY 2

November 28, 2025 *Mediation, Moderation, and Publication*

Strategies

8:30am – 8:55am Registration

8:56am – 9:00am Invocation

9:06am - 12:00am Session V - Serial Mediation and Moderating Effects in Mixed Methods

Studies

• Theoretical justifications for mediation/moderation

- Conditional process analysis and when to apply it
- Integrating qualitative insights for contextual depth

Session VI – Hands-On in JASP/PROCESS Macro

- Running mediation and moderation models
- Visualizing interactions and indirect effects
- Interpreting results for scholarly publications





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12:01nn - 1:00pm

LUNCH BREAK

1:01pm - 4:30pm

Session VII – Mixed Methods Integration for Publication

- Merging qualitative and quantitative strands
- Triangulation and meta-inferences
- Case examples from Scopus-indexed journals

Session VIII – Publication Strategy Workshop

- Structuring publishable manuscripts for Scopus journals
- Responding to reviewers' methodological critiques
- Ethical considerations and transparency in advanced analyses
- Writing for impact: aligning methods with contribution

4:31pm - 5:00pm

Q and A / Open Forum / Distribution of Certificates

DAY 3

November 17, 2025

Departure/Free Day

End



