

# PROGRAMME

## TRAINING-WORKSHOP ON THE FUNDAMENTALS OF STRUCTURAL EQUATION MODELING FOR SOCIAL SCIENCES

April 16-18, 2026 | Days Hotel by Wyndham Iloilo, Iloilo City

Objectives of the training-workshop:

1. Understand the theoretical foundations and concepts of Structural Equation Modeling (SEM);
2. Develop practical skills in applying SEM using JAMOV software; and
3. Enhance the ability to critically evaluate and interpret SEM results in social science research.

### DAY 1

**April 16, 2026**

*Arrival of Participants*

### DAY 2

**April 17, 2026**

9:01am – 9:10am

**Invocation  
National Anthem**

9:11am – 9:20am

**Opening Remarks**

9:21am – 9:30am

**Introduction of the Resource Speaker**

**DR. JOHN VIANNE MURCIA**

Research Director and Head of Analytics  
Jose Maria College Foundation, Inc.

9:31am – 10:30am

**Walkthrough on the JAMOV Software and Important Add-in  
for Advanced Modelling**

10:31am – 11:30am

**Introduction to Basic Prediction Models using Moderated  
Regression**

11:31am – 12:00nn

**Workshop 1**

12:01nn – 1:30pm

**LUNCH BREAK**

1:31pm – 3:00pm

**Introduction to Basic Prediction Models using  
Mediation Models**

3:01pm – 4:00pm

**Introduction to SEM Concepts and  
Nomenclatures**

4:01pm – 4:30pm

**Workshop 2**

4:31pm – 5:00pm

**Open Forum**

### DAY 3

**April 18, 2026**

9:01am – 9:10am

**Invocation**

#### VISION

A community of ethical and scholarly publishing practitioners.

#### MISSION

We commit to advance the professional expertise of the scholarly publishers, editors and reviewers; to provide expert services in scholarly journals; to promote publication ethics in scholarly journals; and to support various causes in the promotion, development and advancement of scientific publication.



**INTERNATIONAL ASSOCIATION OF SCHOLARLY PUBLISHERS, EDITORS AND REVIEWERS, INC.**

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|                   |                                       |
|-------------------|---------------------------------------|
| 9:11am – 10:00am  | <b>Review of Day 1</b>                |
| 10:01am – 11:30am | <b>Hands-on Session of SEM</b>        |
| 11:31am – 12:00nn | <b>Workshop 3</b>                     |
| 12:01nn – 1:30pm  | <b>LUNCH BREAK</b>                    |
| 1:31pm - 3:00pm   | <b>Introduction to Path Analysis</b>  |
| 3:01pm – 4:00pm   | <b>Manuscript Flow in SEM Studies</b> |
| 4:01pm – 4:30pm   | <b>Open Forum</b>                     |
| 4:30pm - 4:50pm   | <b>Reflection and Q&amp;A</b>         |
| 4:51 – 5:00pm     | <b>Closing Remarks</b>                |

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