

# PROGRAMME

## Training-Workshop on Scale Development Techniques for Multidisciplinary Applications

June 12-14, 2025 | Selah Pods Hotel, Pasay City, Metro Manila

Objectives of the Training-Workshop:

1. Familiarize participants with the theoretical foundations of scale development, including the principles of construct validity and reliability.
2. Provide participants with hands-on experience in the process of scale development, including item generation, refinement, and pilot testing.
3. Enable participants to conduct exploratory and confirmatory factor analyses, assess the psychometric properties of developed scales and ensure their validity and reliability.

DAY 1

**June 12, 2025**

### Arrival of Participants

DAY 2

**June 13, 2025**

8:00am – 9:00am	Registration Distribution of Training Kit
9:01am – 9:10am	Invocation National Anthem
9:11am – 9:20am	Opening Remarks
9:21am – 9:30am	Introduction of the Resource Speaker <b>DR. JOHN VIANNE MURCIA</b> Director of the Research Development and Publication Office (RDPO) Head of Institutional Accreditations Jose Maria College Foundation, Inc.
9:31am – 10:30am	<b>Introduction to Sequential-Exploratory Mixed Method Research Procedure</b>
10:31am – 11:30am	<b>Purpose and Features of Scale Development Research</b>
11:31am – 12:00nn	Open Forum
12:01nn – 1:30pm	LUNCH BREAK
1:31pm – 3:00pm	<b>Introduction to Exploratory Factor Analysis</b>
3:01pm – 4:30pm	<b>Workshop 1: EFA procedure in JAMOV</b>
4:31pm – 5:00pm	Open Forum

### 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.

**DAY 3**

**June 14, 2025**

8:00am – 9:00am	Registration
9:01am – 9:10am	Invocation National Anthem
9:11am – 9:40am	<b>Recap of EFA and its applications</b>
9:41am – 11:00am	<b>Introduction to Confirmatory Factor Analysis</b>
11:01am – 12:00nn	<b>Workshop 2: CFA Procedure in JAMOV</b>
12:01nn – 1:30pm	LUNCH BREAK
1:31pm – 3:00pm	<b>Writeshop for Research Involving Scale Development Techniques</b>
3:01pm – 4:20pm	<b>AI-Assisted Thematization of EFA/CFA Dimension Names</b>
4:21pm – 4:40pm	Open Forum
4:41pm - 5:00pm	Closing Ceremonies Awarding of Certificates

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