

## TRAINING PROGRAMME

### Developing and Publishing Questionnaires for Scopus Publication

July 29-31, 2024

Pearlmount Hotel, Cagayan de Oro City, Philippines

#### Speaker: Dr. John Vianne B. Murcia

Master of Predictive Analytics, Curtin University

Research Director, Jose Maria College Foundation, Inc.

Objectives of the Training Workshop:

1. To develop questionnaires with global application;
2. To learn the procedures and techniques for content and construct validity;
3. To acquire skills in Statistics and Exploratory Factor Analysis; and
4. To prepare a publishable paper on questionnaires for submission to Scopus Journals.

#### DAY 1

July 29, 2024

8:30am – 9:00am	Registration Distribution of Training Kit
9:01am – 9:10am	Invocation & National Anthem Introduction of the Resource Speaker
9:11am – 12:00nn	<b><i>Session I – Walkthrough on the JAMOVI Software and Important Add-in for Scale Development</i></b>
	<b><i>Session II – Introduction to Exploratory Factor Analysis</i></b>
12:01nn – 1:30pm	LUNCH BREAK
1:31pm – 4:30pm	<b><i>Session III – Use of EFA for Scale Development (Extraction, Rotation, Dimensionality)</i></b>
	<b><i>Session IV – Workshop 1</i></b>
4:31pm – 5:00pm	Open Forum/Q and A

## DAY 2

July 30, 2024

9:00am – 9:10am

Invocation & National Anthem  
Introduction of the Resource Speaker

9:11am – 12:00nn

**Session V – Introduction to Confirmatory  
Factor Analysis**

**Session VI – Workshop 2**

12:01nn – 1:30pm

LUNCH BREAK

1:31pm – 4:30pm

**Session VII – Reliability Statistics in  
JAMOVİ (Cronbach’s Alpha, McDonald’s  
Omega) and Reverse-Coding**

**Session VII - Writeshop**

4:31pm – 5:00pm

Closing Ceremonies and awarding of Certificates

## DAY 3

July 31, 2024

Departure of Participants