Applications of Advanced Regression Models in Analysis of Diverse Datasets
April 24-26, 2025
Puerto Princesa City, Palawan, Philippines
Venue: Holiday Suites Hotel and Resort

In the modern era of data-driven decision-making, regression analysis remains one of the most powerful tools for understanding relationships between variables and predicting outcomes. While simple and multiple linear regression models are foundational, many real-world datasets require advanced analytical techniques to capture complexities such as non-linearity, ordinal responses, count data, or hierarchical structures. The application of advanced regression models, including non-parametric quantile regression, logistic regression (binary, ordinal, and multinomial), hierarchical models with interaction effects, and count models (Poisson and negative binomial), allows researchers to uncover deeper insights and address more nuanced questions.

The International Association of Multidisciplinary Research, Inc. (IAMRI) with SEC Registration No. CN201964450 is inviting you to participate in the training workshop on **"Applications of Advanced Regression Models in Analysis of Diverse Datasets"** on April 24-26, 2025 at Holiday Suites Hotel and Resort, Puerto Princesa City, Palawan, Philippines.

The program will be conducted and facilitated by **Dr. John Vianne B. Murcia –** Research Director, Jose Maria College Foundation, Inc.

The objectives are to:
1. Understand the Foundations and Applications of Advanced Regression Models: Participants will gain a thorough understanding of the principles, assumptions, and theoretical underpinnings of advanced regression models, including their appropriate applications in real-world contexts.
2. Perform Advanced Regression Analyses Using Open-Source Software: Participants will learn how to conduct and interpret advanced regression analyses—including non-parametric quantile regression, logistic regression (binary, ordinal, and multinomial), hierarchical models with moderating effects, and count models (Poisson and negative binomial)—through hands-on activities.
3.Translate Analytical Results into Practical Insights: Participants will develop the ability to interpret outputs from advanced regression models and effectively communicate findings in a manner that supports decision-making, policy formulation, or academic contributions.

Confirmation and Contact Details

For interested participants, please register here. The deadline for the submission of the confirmation will be on April 21, 2025 (Monday). For more details, you can also contact us at +63917-703-9331 (mobile).

Training Fee:
6,500.00 Php – active membership, two-day lunches, AM and PM snacks, a personalized training kit, certificates, and training ID. This workshop is a live-out training arrangement.

As it is a live-out training arrangement, IAMRI will provide details on the closest hotels near **Holiday Suites Hotel and Resort**, Puerto Princesa City, Palawan. For suggested options, please click here. It is important to note that the hotels listed are mere suggestions, and IAMRI, Inc. is not affiliated with or connected to them in any way.

If you are willing to be a VOLUNTEER and be part of the Organization Committee, please do not hesitate to inform the secretariat.

Payment Details
Payment through Bank:

Name of Bank: Banko de Oro (BPI)
Address: Divisoria Branch, Cagayan de Oro City 9000
Account Name: International Association of Multidisciplinary Research, Inc.
Account Number: 9333-0805-56

Payment through Western Union, M Lhuillier, Palawan or Cebuana Lhuillier:

Name of Recipient: Jhonny B. Labunog
Address: Door 204 Second Floor CONEX Bldg., Rizal-Gaerlan Street, Barangay 2, Cagayan de Oro City 9000, Philippines

GCash

In your GCash App, please select Bank Transfer, click BPI, and then input the following:
Amount: 6500
Account Name: IAMRI, Inc.
Account Number: 9333080556
Email Address: iamri@aseanresearch.org
Then click Send. Please do not forget to send us the transaction slip.

Contact Details
Mr. Jhonny B. Labunog
09177039331
Training Specialist
International Association of Multidisciplinary Research, Inc. (IAMRI)