



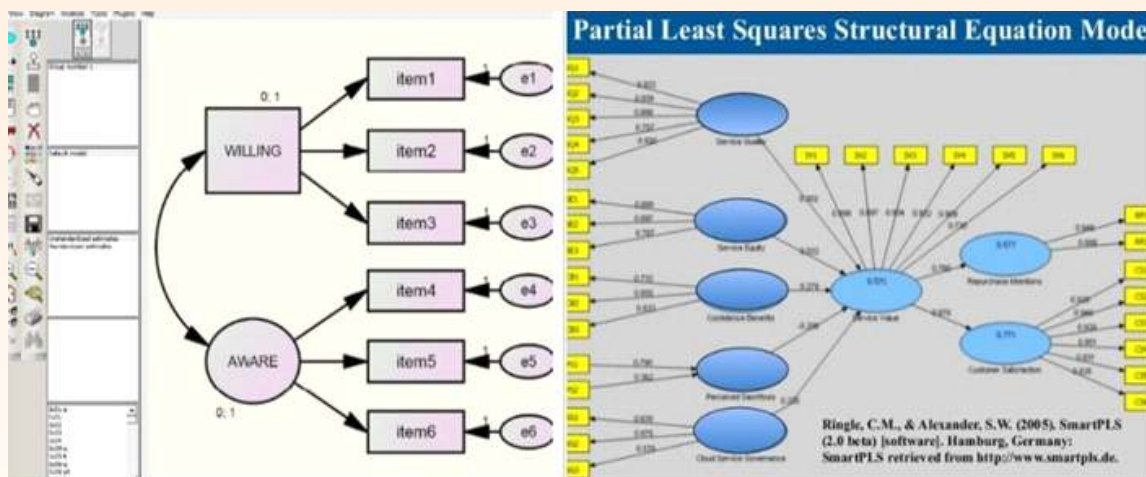
RP-Sanjiv Goenka
Group

Growing Legacies



INTERNATIONAL MANAGEMENT INSTITUTE

—Shaping global leaders for tomorrow—



FACULTY DEVELOPMENT PROGRAM

Structural Equation Modeling (SEM)

April 7-8, 2018

IMI Campus, New Delhi

Program Director: Prof. Nikunj Kumar Jain
And Prof. Pinaki Dasgupta

Structural Equation Modeling (SEM)

ABOUT THE WORKSHOP

Structural Equation Modeling (SEM) is a powerful statistical technique that is widely used in behavioral and social sciences research. SEM combines both factor analysis and path analysis to examine the complex relationships among various observed and unobserved (latent) variables. Covariance-based SEM and partial least squares SEM are two well-known contemporary SEM techniques. This workshop will enable participants to explore and analyze their own research practices systematically and utilize these techniques effectively in their various research endeavors. The workshop will also sensitize participants when to use which type (CB-SEM or PLS-SEM) of SEM.

OBJECTIVE OF THE WORKSHOP

The two day workshop on Structural Equation Modeling is designed to provide hands-on training to develop and test models using SEM (software: SPSS, AMOS, smartPLS 2 (Free version) and smartPLS 3).

CONTENTS

- Introduction to SEM; Thumb Rule for choosing between CB-SEM and PLS-SEM
- Type of Constructs: Reflective and Formative
- Testing of Assumptions and Addressing Common-Method Bias
- Confirmatory Factor Analysis (CFA); Measurement Model Assessment; and Model Fit Indices (Validity and Reliability Testing)
- Structural Model Assessment; Path Analysis; Interaction Effect; and Bootstrapping Technique
- Interpreting the Results/ Writing Results on SEM
- Advanced Topics in SEM: Mediation, Moderation and Multi-Group Analysis
- Addressing observed and unobserved heterogeneity using Finite of Mixtures (FIMIX) and Prediction Oriented Segmentation (POS) technique

METHODOLOGY

The methodology would include discussion, demonstration and hands-on experience with software. Participants are requested to bring laptops along with them.

WHO SHOULD ATTEND _____

Academicians, Industry Practitioners, Research Scholars and Doctoral Students

PROGRAM DATES AND TIMING _____

Dates : Apr 7-8, 2018

Timing : 9.30 AM - 5.00 PM

PROGRAM VENUE _____

International Management Institute
B-10, Qutab Institutional Area,
Tara Crescent
New Delhi 110016

PARTICIPATION FEE _____

The participation fee on non-residential basis covering professional fee, program kit and lunch is as follows:

Corporates : Rs.10,000/- per participant

Faculty Members : Rs.7,000/- per participant

Research Scholars/Students : Rs.5,000/- per participant

In addition, GST @ 18% is payable. Fee is payable in advance by the way of Local cheque/DD in favor of "International Management Institute" payable at New Delhi.

Residential - IMI shall provide assistance in arranging suitable accommodation on specific request on payment basis.

REGISTRATION _____

The registration form duly filled in along with the program fee should reach us at least 7 days before the commencement date of the program. In case of subsequent withdrawal or cancellation of registration no refund of fee will be allowed. However, substitute(s) may be permitted with prior intimation.

CERTIFICATE OF PARTICIPATION _____

The institute will issue a certificate of participation on conclusion of the program.



ABOUT IMI :

Nestled in the Qutab Institutional Area, International Management Institute (IMI), New Delhi was established in 1981 in collaboration with IMI Geneva (now IMD Lausanne). IMI is India's first corporate sponsored business school established with the support of corporate houses like: RPG Enterprises, Nestle, ITC, SAIL, Tata Chemicals, BOC and Williamson Magor. Over the last 36 years, the Institute has grown in its stature nationally and globally for providing high quality management education. This is evidenced through its International linkages with UNDP, World Bank, ILO, UNCTAD and Asian Productivity Organisation.

IMI's diverse and experienced resource pool of faculty resources having a rich combination of academic rigour and corporate exposure is one of the institute's distinct strengths. This vast and enriched pool has a special focus on delivering management education, training, research and consultancy. IMI contributes significantly to the growth and development of management as a discipline in India.

IMI conducts a large numbers of Management Development Programmes (MDPs) every year, which include Open Programmes, specially designed In-company programmes and Online programmes in different functional areas. These programmes are aimed at capability building of senior-level and top-level managers and executives to help them in updating their concepts and enhancing leadership and managerial skills.

IMI is a leading B-School of India with global and Indian accreditations. It is a leader in executive education and management development of public and private sector organizations.

IMI's strength across diverse management disciplines, backed by an excellent team of faculty and the strong network with eminent organisations, helps deliver its commitment towards its vision of being a premier global management school.

For registration/any other information, please contact:

Mr. Shyam Singh

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