



SWARM₂₀₁₅

Summer Workshop in Advanced Research Methods

Scholars in the social sciences, business administration, humanities, medicine and the life-sciences are expected to not only generate interesting and important theory, but also to test these theories using state-of-the-art statistical analyses. Recent innovations in the statistical applications available to management scholars facilitate the testing of more complex, multi-level and dynamic models. Recanati's Summer Workshop in Advanced Research Methods (SWARM) Program is designed to provide young scholars (Ph.D. students and junior faculty in the above mentioned fields/disciplines) with the opportunity to master these techniques:

- Quickly In the context of 3-4 day workshops
- Cheaply The cost of each workshop is just \$450 (does not include costs of software that may be required for some courses). Discounts on multi-workshop packages
- Effectively Our courses are designed to place minimal emphasis on mathematical formulas and maximize hands-on development of practical analytic skills
- Easily World-renowned faculty who not only teach methods but are among the leading global scholars developing and extending these methods







SWARM2015

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Program Overview

- Workshops run from June 23-July 7, 2015
- Three 3-4 day workshops on key sets of advanced research methods:
 - Advanced Regression (Moderation, Mediation, Moderated Mediation, Non-normal Distributions, Propensity Score Analysis)
 - Meta-Analysis (Effect Size [ES], Calculation of Weighted ES, Fixed Models, Random Models, Categorical and Continuous Moderators, Funnel Plots and Publication Bias)
 - Multi-level Modeling (Random Coefficient Models HLM, rWG, ICC; Cross-level Effects, Cross-level Moderation; Growth Models) using the open source language R
- Each workshop has 30 contact hours, with transfer credit available
- All workshops are taught in English at Tel Aviv University's Recanati Business School
- Hands on development of methodological skills
- Taught by leading methodologists in the field of management and I/O Psychology
- Program Fee*: USD450/workshop; USD800 for 2 workshops, USD1,000 for 3 workshops
- Participants from across the globe (Past participants have come from such countries as China, France, Germany, Holland, Italy, Slovenia and USA)

^{*} Not including any necessary software, travel or accommodations





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Who Might Be Interested

- Ph.D. students in any area of business administration (e.g., Organizational Studies, Strategy, Management, Marketing and Consumer Behavior) with some background in multivariate statistical analysis
 - Junior Faculty in schools of business administration, or any social science discipline
 - Ph.D. students in any of the Social Sciences (e.g., psychology, sociology, social work, economics, political science)
 - Physicians and other medical sciences researchers

Faculty

- Peter Bamberger, Ph.D., Recanati Business School, Tel Aviv University, Academic Director of SWARM
- Ayala Cohen, Ph.D., Technion: Israel Institute of Technology; Director, Technion Statistics Lab
 Advanced Regression Analysis workshop
- Dana Vashdi, Ph.D., School of Political Sciences, The University of Haifa Advanced Regression Analysis workshop
- Paul Bliese, Ph.D., Darla Moore School of Business, University of South Carolina; Associate
 Editor, Journal of Applied Psychology Multilevel Research workshop
- Hannah R. Rothstein, Ph.D., Zicklin School of Business, Baruch College; Editor-in-Chief, Research Synthesis Methods – Meta Analysis workshop

Workshop Dates

- Meta-Analysis: June 23 June 25
- Advanced Regression Analysis: June 28 July 1
- Theoretical and Methodological Foundations of Multilevel Research: July 5 July 7





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Venue

An academic center of advanced business education, the Recanati Business School has been training Israeli and international students for scientific research and practical management for over 40 years. Recanati is the only AACSB-accredited school of business in Israel.

Recanati offers more than 10 programs of study. A pillar of comprehensive business education, Recanati has been preparing its students for leadership in various sectors of the Israeli and global business worlds for over 40 years.

For further information or to register, please contact Ms. Ariella Zucker, Workshop Administrator

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