



1 Title

Marketing & Management Research: Multidisciplinary Perspectives and Methodologies

2 Faculty

Prof. Dr. Xueming Luo James & Unice West Distinguished Professor Department of Marketing

College of Business
The University of Texas at Arlington
luoxm@uta.edu
http://wweb.uta.edu/faculty/luoxm/

Dr. Sascha Raithel Assistant Professor

Institute for Market-based Management Munich School of Management Ludwig-Maximilians-University in Munich raithel@bwl.lmu.de

http://www.en.imm.bwl.uni-muenchen.de/06_persons/mitarbeiter/raithel/index.html

3 Outline

This is a 4-day PhD course about interdisciplinary marketing & management research and an introduction to related quantitative models. It is designed with the goal of providing exposure to cutting-edge topics in various disciplines and its applications in marketing research.

Topics include:

- Marketing strategy
- Marketing-finance interface
- Marketing-information systems interface
- Customer relationship management
- Social media
- Mobile marketing
- Corporate social responsibility and sustainability

An introduction to quantitative models includes:

- Linear regression and selected problems (heteroscedasticity, autocorrelation, multicollinearity,...)
- · Panel regression (fixed and random effects models)
- Vector-autoregressive models

Particularly, the learning objectives of the course include:



- 1) Read and critique the literature on the applications of the above topics in marketing, finance, accounting, management, and information systems literature
- 2) Identify interesting and important research questions in those fields
- 3) Understand the various (econometric) models to match different research questions
- 4) Draft and prepare to submit research projects to top A+ journals in marketing (JM/JMR/MKSC), management (SMJ/AMJ), accounting (JAR/AR/JAE), finance (JF/JFE/RFS), and information systems (ISR/MISQ/MGSC).

<u>Paper presentations:</u> Each day, students will be assigned to present the papers; focusing on Hypotheses, Model, Data, Contributions; <u>10 min</u>, PPT based.

<u>Presentation of project proposals</u> from PhD students: Hypotheses, Model, Data, Contributions; <u>40 min</u>; PPT based.

4 Administration

4.1 Tentative schedule

| Day 1: April 22 | [Xueming Luo + Sascha Raithel] |
|-----------------|--|
| 13:30 - 15:00 | Introduction by Xueming Luo |
| 15:00 - 15:15 | Break |
| 15:15 - 16:15 | Paper presentation 10 min |
| | Paper #1 |
| | Presentation and prediscussion of project 50 min |
| | Project presentation #1 |
| 16:15 - 16:25 | Break |
| 16:25 - 17:25 | Paper presentation 10 min |
| | Paper #2 |
| | Presentation and prediscussion of project 50 min |
| | Project presentation #2 |

| Day 2: April 23 | [Xueming Luo + Sascha Raithel] |
|-----------------|--|
| 09:00 - 10:00 | Paper presentation 10 min |
| | Paper #3 |
| | Presentation and prediscussion of project 50 min |
| | Project presentation #3 |
| 10:00 - 10:10 | Break |
| 10:10 - 11:10 | Paper presentations 10 min |
| | Paper #4 |



| | Presentation and prediscussion of project 50 min |
|-----------------|--|
| | Project presentation #4 |
| 11:10 - 11:20 | Break |
| 11:20 - 12:20 | Paper presentation 10 min |
| | Paper #5 |
| | Presentation and prediscussion of project 50 min |
| | Project presentation #5 |
| 12:20 - 13:30 | Lunch |
| 13:30 - 14:30 | Paper presentation 10 min |
| | Paper #6 |
| | Presentation and prediscussion of project 50 min |
| | Project presentation #6 |
| 14:30 - 14:40 | Break |
| 14:40 - 15:40 | Paper presentation 10 min |
| | Paper #7 |
| | Presentation and prediscussion of project 50 min |
| | Project presentation #7 |
| 15:40 - 15:50 | Break |
| 15:50 - 16:50 | Paper presentation 10 min |
| | Paper #8 |
| | Presentation and prediscussion of project 50 min |
| | Project presentation #8 |
| 16:50 - 17:00 | Break |
| 17:00 - 17:30 | Project intensive training 30 min |
| | Projects to be assigned |
| 18:00 - 19:30 | Research talk by Xueming Luo |
| | |
| Day 3: April 24 | [Xueming Luo + Sascha Raithel] |
| 09:00 - 10:30 | Paper presentation 10 min |
| | Paper #9 |
| | Presentation and prediscussion of project 50 min |
| | Project presentation #9 |
| | |



| | Project intensive training 30 min |
|---------------|--|
| | Projects to be assigned |
| 10:30 - 10:45 | Break |
| 10:45 - 12:15 | Paper presentation 10 min |
| | Paper #10 |
| | Presentation and prediscussion of project 50 min |
| | Project presentation #10 |
| | Project intensive training 30 min |
| | Projects to be assigned |
| 12:15 - 13:15 | Lunch |
| 13:15 - 14:45 | Paper presentation 10 min |
| | Paper #11 |
| | Project intensive training 80 min |
| | Projects to be assigned |
| 14:45 - 15:00 | Break |
| 15:00 - 16:30 | Project intensive training 90 min |
| | Projects to be assigned |
| | |

| Day 4: April 25 | [Sascha Raithel] |
|-----------------|--|
| 09:00 - 10:30 | Lab Session 90 min |
| | Linear regression and selected problems |
| 10:30 - 10:45 | Break |
| 10:45 - 12:15 | Lab Session 90 min |
| | Introduction to panel regression |
| 12:15 - 13:15 | Lunch |
| 13:15 - 15:00 | Lab Session 105 min |
| | Introduction to vector-autoregressive modeling |

Professor Xueming Luo intends to select some students and invite them to work with him on his ongoing projects!



4.2 Location

Ludwig-Maximilians-University, Munich

4.3 Max. number of participants

The number of participant is limited to [10] because of the extensive efforts for the <u>toward-publication</u> submissions to top journals.

4.4 Cost

The course fee amounts to EUR 600.

5 Prerequisites

Prior exposure to regression analysis is highly recommended.

6 Course Material

Will be provided prior to and during the workshop.

| # | Papers |
|----|--|
| 1 | Srinivasan, Shuba and Dominique M. Hanssens (2009), "Marketing and Firm Value: Metrics, Methods, Findings, and Future Directions," Journal of Marketing Research, 46(May), 293–312. |
| 2 | Luo, Xueming (2009), "Quantifying the Long-term Impact of Negative Words of Mouth on Cash Flows and Stock Prices," Marketing Science, 28(1), 148-65. |
| 3 | Luo, Xueming and Christian Homburg (2008), "Satisfaction, Complaint, and the Stock Value Gap," Journal of Marketing, 72(October), 29-43. |
| 4 | Wiersema, M and Y Zhang (2011), "CEO Dismissal: The Role of Investment Analysts," Strategic Management Journal, 32(11), 1161–1182. |
| 5 | Edmans, Alex (2011), "Does the Stock Market Fully Value Intangibles? Employee Satisfaction and Equity Prices," Journal of Financial Economics, 101(3), 621-640. |
| 6 | Luo, Xueming, J. Zhang, and W. Duan (2013), "Social Media and Firm Equity Value," Information Systems Research, forthcoming. |
| 7 | Luo, Xueming, S. Raithel, and M. Wiles (2013), "The Impact of Brand Dispersion on Firm Value," Journal of Marketing Research, conditionally accepted. |
| 8 | Dhaliwal, Dan, Oliver Li, Albert Tsang, and Yong Yang (2011), "Voluntary nonfinancial disclosure and the cost of equity capital: The initiation of corporate social responsibility reporting," Accounting Review, 86(1), 59-100. |
| 9 | Luo, Xueming, Christian Homburg, and Jan Wieseke (2010), "Customer Satisfaction, Analyst Stock Recommendations, and Firm Value," Journal of Marketing Research, 47(6), 1041–1058. |
| 10 | Luo, Xueming (2008), "When Marketing Strategy First Meets Wall Street: Marketing Spendings and Firms' Initial Public Offerings (IPOs)," Journal of Marketing, 72(September), 98-109. |
| 11 | Luo, Xueming, Michelle Andrews, and Z. Fang (2013), "Mobile Targeting with Time, Location, and Personalization: Field Experiment Evidence," Working paper. |



7 To Prepare

Eviews 6, either the student version (available for \$ 39.95) or the academic version (CD-rom only, available for \$ 420) at http://www.eviews.com/general/prices/prices_acad.html

Or R, SAS, LIMDEP, STATA, and other options.

8 Assessment

The grade will be based on three things:

- 1. Attendance, class Q&A (25% of the grade)
- 2. Literature oral presentation and PPTs (25% of the grade)
- 3. Project oral presentation and PPTs before the intensive training and project implementation during/after the intensive training (50% of the grade)

9 Credits

The course is eligible for 6 ECTS.