

Entrepreneurship Research Utilizing GEM Data: Workshop and Ph.D. Course

tsc@sam.sdu.dk 2018 July

October 15-19, 2018, at Yeditepe University, Istanbul, to be led by Thomas Schøtt assisted by Ye Liu.

Purpose and content

The purpose of the workshop is to train GEM-researchers in analysis of GEM-data for international publication. Training focuses on specifying hypotheses, testing them statistically, and reporting results for academic and policy audiences.

Format

Each participant selects an own research question about people's entry into entrepreneurship or about entrepreneurs' work, perhaps in a national context, and researches it by analyzing GEM-data in SPSS, with guidance and consultation by the instructors, resulting in a study suitable for academic presentation and publication. The instructors will create customized data from GEM. A particular focus in the workshop may be on family business.

Learning objectives

Ability to address research questions in entrepreneurship by analyzing quantitative data from GEM.

Prerequisites

Each participant must prepare for the workshop by reading GEM-literature, the GEM-questionnaires, and installing SPSS on own laptop computer.

Literature

Bosma, N. 2013. 'The Global Entrepreneurship Monitor (GEM) and its impact on entrepreneurship research'. Foundations and Trends in Entrepreneurship, vol 9, issue 2, pages 143-248.

Schøtt, T. (ed.) 2013. Edited special issue on entrepreneurs' networks in International Journal of Business and Globalisation, vol 11, no 4.

Schøtt, T. (ed.). 2017. Edited special issue on youth inclusion in entrepreneurship in the developing world, International Journal of Entrepreneurship and Small Business, 30 (3).

Schøtt et al. 2014. 'Entrepreneurs' innovation embedded in networks and national education'. Small Business Economics. 43, 2: 463-476. DOI: 10.1007/s11187-014-9546-8

Schøtt et al. 2016. '*Firms' innovation benefiting from networking and institutional support: A global analysis of national and firm effects*'. Research Policy, 45, 1233-1246. DOI 10.1016/j.respol.2016.03.006

GEM Manual: Design, Data and Quality Control, www.gemconsortium.org

GEM APS Questionnaire and NES Questionnaire, www.gemconsortium.org

Recommended for browsing and selective reading:

GEM Special Reports on Women, Education & training, High-Growth, Entrepreneurial Employee Activity, Social Entrepreneurship, Youth, Innovation, www.gemconsortium.org

Registration

GEM-members and other GEM-researchers and Ph.D. students can participate. To participate, please email, before October 1 (space is limited, so early registration is recommended), Thomas Schøtt, tsc@sam.sdu.dk. Certificates of participation will be issued, so Ph.D.students may get credit at their universities.

No fee for instruction

The instruction and instructional facilities are all free, sponsored by University of Southern Denmark, Yeditepe University, and GERA.

Costs

You arrange own travel and pay for own meals and accommodation. Accommodation on campus costs 70 TL per person per night, in single or double room. Make reservations through Thomas.

Schedule (tentative) **Entrepreneurship Research Utilizing GEM Data: Workshop and PhD Course** at Yeditepe University 15-19 October 2018.

Preparation from home

You must have SPSS installed on your laptop computer.

You must prepare for the workshop by reading some distributed literature and GEM questionnaires.

You must also prepare for the workshop by getting the data files (that Thomas will email you) into SPSS.

Coming to Istanbul

You can come from any airport in Istanbul to Yeditepe University by public transportation or by taxi.

If you wish to do sightseeing and also be a tourist in Istanbul, please do so before the start of the workshop or after the end of the workshop. You may book accommodation on campus also some days before the workshop and some days after the workshop. You pay for your accommodation at a cashier or office on campus. Accommodations and our meeting room and also student cafeteria (where you can buy breakfast, lunch dinner) are all near center of campus.

Sunday 14 Oct.

Participants should arrive by evening. Ice cream in cafeteria at 9 pm.

Monday, 15 Oct. We start at 9 am, break for lunch, and end the day at 6 pm.

Thomas gives introductory lecture about researching adults' involvement in entrepreneurship.

Thomas gives introductory lecture about researching entrepreneurs' organization of their work.

We train handling of data and simple analysis, using cross-tabulation in SPSS.

You select a research question to work on during the workshop, alone or with another in the workshop.

You start doing analyses addressing your research question. Ye serves as your consultant on your analyses.

You present your research question for discussion.

Tuesday, 16 Oct. We start at 9 am, break for lunch, and end the day at 6 pm.

Thomas gives lecture on analyzing how one thing is related to another thing.

We train such analyses by using cross-tabulation, comparison of averages, and correlation.

You do your own analyses using these techniques. Ye serves as your consultant on your analyses.

Your present your own first analyses for discussion.

Wednesday, 17 Oct. We start at 9 am, break for lunch, and end the day at 6 pm.

Thomas gives lecture on analyzing how one outcome is caused by several conditions.

We train such analyses by using multiple regression (linear and logistic, with interaction).

You do your own analyses using these techniques. Ye serves as your consultant on your analyses.

Your present your own analyses for discussion.

Thursday, 18 Oct. We start at 9 am, break for lunch, and end the day at 6 pm.

Thomas gives lecture on analyzing how national conditions influence individual behavior.

We train such analyses by using hierarchical linear modeling.

You do your own analyses using these techniques. Ye serves as your consultant on your analyses.

Your present your own analyses for discussion.

Friday, 19 Oct. We start at 9 am, break for lunch, and end the day at 6 pm.

You present your results, and get feedback from all.

We discuss publication of results.

Saturday, 20 Oct.

Participants should depart, or stay longer as a tourist.