
ALEXANDRA MANTA

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EDUCATION

Emory University, Atlanta, USA *August 2018 - Present*
Ph.D. in Economics

Emory University, Atlanta, USA *2021*
MA in Economics, GPA: 3.6/4.0

National and Kapodistrian University of Athens (UOA), Greece *2016*
B.A. in Economics, Top of my class of 2016, GPA: 9.03/10.0

RESEARCH INTERESTS

Time Series Analysis of Financial Data, Econometrics of Networks, Causal Inference in Multilayer Networks.

ACADEMIC RESEARCH & EXPERIENCE

Emory University, Atlanta, USA

- Dissertation Research, under the supervision of Dr. Kim P. Huynh, Prof. David Jacho-Chávez, Assoc. Prof. Elena Pesavento.
- Instructor of “ECON 220 Probability and Statistics: Python LABS”, LAB1, LAB3 and LAB4.
- Thesis Research, under the supervision of Prof. David Jacho-Chávez.
- Teaching Assistant, ”Econometric Methods I” graduate course, under the supervision of course instructor Prof. David Jacho-Chávez.
- Research Assistant to Prof. Caroline Fohlin. Duties included literature review, construction of relevant bibliography data base and data analysis using Eviews and Stata.
- Teaching Assistant, ”Principles of Microeconomics” undergraduate course, under the supervision of course instructor Prof. Hugo Mialon.

University of Athens (UOA), Athens, Greece

Assistant Researcher, Center of Financial Studies and Education (CFS), and the Laboratory for Investment Applications. Duties included text editing, work reports, data importing and data analysis. The project was conducted under the supervision of the scientific director Dr. Panayotis Alexakis.

PUBLICATIONS

Manta, Alexandra, Anson T. Y. Ho, Kim P. Huynh, and David T. Jacho-Chávez, (2022) “Estimating Social Effects in a Multilayered Linear-in-Means Model with Network Data,” *Statistics & Probability Letters*, 109331.

WORK IN PROGRESS

Manta, Alexandra, (2022) “A Multilayer Network Approach of Credit Risk Transmission among European Sovereigns, Corporations and Financial institutions”, Unpublished manuscript.

WORK EXPERIENCE

Ministry of Economy & Development, Greece

2018

Economic Analyst

Project: “Upgraded Mapping of Sectors in Greece,” in cooperation with the World Bank and the Hellenic Statistical Authority. Duties included data merging in one MS Excel file, data analysis and visualization, work reports, meeting presentations and a final report submission.

LANGUAGES AND OTHER SKILLS

Software & Tools Languages

Eviews, L^AT_EX, Mathematica, Matlab, MS Office, Python, R, Stata
English (fluent), Greek (native)

ACADEMIC AWARDS

- Leventis Foundation Scholarship 2019-present
- Gerondelis Foundation Scholarship 2019
- Ph.D. Full Scholarship, Emory University 2018-present
- Graduation with Honors in the BA in Economics,
National and Kapodistrian University of Athens (UOA), Greece 2016

EXTRA-CURRICULAR

- Participant at Economics Department’s Soccer Match & Picnic, Emory University April 2019
- Member of the Taiwanese Student Association at Emory University 2019-present
- Member of Athens Authentic Marathon running
and Athens Classic Marathon running, Greece 2010-2017
- Member of the Volleyball team ΔΑΟΠ (Honors), Athens, Greece. 2006-2017

REFERENCES

Panayotis Alexakis, Ph.D.

Professor

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Professor

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