

LINH T. PHAN

CONTACT INFORMATION	Department of Economics Emory University 1602 Fishburne Drive Atlanta, GA 30322, USA	✉ linh.thuy.phan@emory.edu 🌐 /linhphan256 in /phan-thuy-linh
CITIZENSHIP	Vietnam, U.S Permanent Resident	
EDUCATION	Emory University Ph.D. in Economics, <i>GPA: 3.88/4.0</i> Advisor: Prof. David Jacho-Chávez Baylor University M.Sc. in Economics, <i>Outstanding MSECO Graduate</i> Advisor: Prof. Van Pham University of Economics, Ho Chi Minh City B.Sc. in Finance and Banking, <i>Distinction</i>	Atlanta, GA 2024 (Expected) Waco, TX 2019 Vietnam 2014
RESEARCH INTERESTS	Firm Dynamics, Multilayered Networks, Applied Econometrics	
RESEARCH EXPERIENCE	Doctoral Research Emory University, <ul style="list-style-type: none">• Third-year paper: <i>Cross-holding network and firm's growth dynamics.</i>• Collaborate with researchers from ESPOL University to obtain and understand the financial data of all Ecuadorian firms (over 15,000) from 2006 to 2019.• Design an approach to process big financial data into usable format.• Use Python to retrieve, clean, analyze data from SQL and visualize findings.• Develop econometric models to investigate the potential effect of firm network on firm dynamics. Research Assistant Emory University, <ul style="list-style-type: none">• Estimating demand for insurance in The Affordable Care Act (ACA) marketplace using a structural model in JuliaLang. Research Assistant Baylor University, <ul style="list-style-type: none">• <i>Data Collection & Management:</i> Design a system to automatically crawl data from different sources and store in appropriate format.• <i>Data Processing:</i> Clean and extract relevant information from the raw data sets.• <i>Empirical Analysis:</i> Analyze crawling data to illustrate the insightful properties.• <i>Model Development:</i> Develop and implement econometric models.• <i>Visualization:</i> Use <i>ggplot2</i> package from R and Tableau as tools for statistical and graphical analysis of data.• <i>Big Data Analytics:</i> Apply high performance computing to parallel process and analyze big data.• <i>Machine Learning:</i> Apply Neural Network, Random Forest to build generative prediction models. Remote Volunteer Research Assistant Singapore University of Technology and Design, <ul style="list-style-type: none">• <i>Projects:</i> Understand lobbying and campaign contributions of financial institutions through their public lawsuits.• <i>Data Collection:</i> Crawl data from different newspapers and store in appropriate format.	Sep 2020 - Present Atlanta, GA Fall 2020 Atlanta, GA 2017 - 2019 Waco, TX Jan 2018 - July 2018 Singapore

- *Data Classification*: Parse HTML format to get the content of each article automatically and indicate if it is related to lawsuit or not.

TEACHING EXPERIENCE **Teaching Assistant** Spring 2021
 Emory University, Atlanta, GA

- Course: Probability and Statistics for Economist.
- Lead a group of undergraduate teaching assistants.

PROFESSIONAL EXPERIENCE **Senior Audit Associate** Sep 2014 - Nov 2016
 PwC Vietnam, Ho Chi Minh City, Vietnam

- **Business Bridging**: Analyze clients' business characteristics and financial positions.
- **Risk Assessment and Audit Planning**: Assess risks in clients' businesses, internal controls and designed appropriate risk-based audit approaches.
- **Auditing**: Audit clients' financial statements to ensure the compliance with Laws and Standards (both VAS and IFRS).
- **Team Management**: Allocate tasks, mentor, review team members' work, and monitor team's workflow.
- **Client Engagement**: Establish and maintain good relationship with clients.

AWARDS

- **Laney Graduate School's Doctoral Scholarship** 2019 - Present
 Emory University
- **Outstanding MSECO Graduate Award** 2019
 Baylor University
- **Baylor Data Scholar** 2019
 Baylor University
- **Graduate Business Scholarship** 2017 - 2019
 Baylor University
- **Dean's list** 2010 - 2014
 University of Economics, Ho Chi Minh City
- **Outstanding Students in Five Fields** 2014
 University of Economics, Ho Chi Minh City
- **The "SCIC - Fostering young talents 2013" scholarship** 2013
 State Capital Investment Corporation, Vietnam

LANGUAGES AND OTHER SKILLS

- *Languages*: Vietnamese (Native), English (Fluent).
- *Programing Languages*: Python, R, SQL, STATA, L^AT_EX.
- *Applications*: Tableau, MS Office.
- *Others*: Amazon Webs Services, postgresql

REFERENCES

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 Professor of Economics, **Emory University**
 Director of Graduate Studies

Van Pham, Ph.D E-mail: van_pham@baylor.edu
 Professor of Economics, **Baylor University**
 Director of Graduate Program