HUYNH BAO TAN

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Contact Information

Office address: School of Economics, Singapore Management University, 90 Stamford Road Singapore 178903. Email: <u>bthuynh@smu.edu.sg</u> Phone: (65) 98217455

Personal Information

Date of Birth: 09/13/1982 Citizenship: Vietnamese (Singapore Permanent Resident) Gender: Male

Education

PhD in Economics, Singapore Management University, 2009 – 2015.

- <u>Fields of Concentration</u>: Real Business Cycles, Monetary and Fiscal Policy, Macroeconomic Theory
- <u>Dissertation</u>: Role and Impact of Energy in the Business Cycle

Bachelor of Engineering, National University of Singapore, 2002 – 2006.

- Specialization: Integrated Circuit Design
- 2nd Class Upper (Honours), CAP 4.45/5

Employment

Adjunct Faculty, Singapore Management University, 2016 – present.

Sessional Lecturer, University of Newcastle Singapore, 2016 – present.

Associated Faculty, Singapore Institute of Management Global Education, 2016 – present.

Assistant Professor of Economics, Antalya International University, 2015 – 2016.

Graduate Instructor, Singapore Management University, 2013 – 2015.

Research Assistant, School of Economics, Singapore Management University, 2011 – 2012.

Product Engineer, Micron Semiconductor Asia Pte. Ltd., 2006 – 2009.

Research

Publication (Journal articles)

"Monetary Policy and Energy Price Shocks," forthcoming, *B.E. Journal of Macroeconomics*, 2017.

"Energy Price Shocks and External Balances," forthcoming, *Canadian Journal of Economics*, 2016.

"Macroeconomic Effects of Energy Price Shocks on the Business Cycle," *Macroeconomic Dynamics*, 2015.

Publication (Monographs)

"Role and Impact of Energy in the Business Cycle," Lambert Academic Publishing, 2016.

Working Papers

"Energy Funds and Energy Taxes as Stabilizers against Energy Price Shocks." "Energy Price Shocks and External Balances: empirical evidence," with Phuong Nguyen, Singapore Management University.

"Fiscal Policy and Optimal Public Goods Provision", with Vishut Rana, Singapore Management University.

Work in Progress

"Monetary and Fiscal Policies in a Monetary Union with Incomplete Markets." "Durables in a heterogeneous-agent model."

Conference and Seminar Presentations

SMU Seminar Series, School of Economics, Singapore Management University, presented paper "Energy Price Shocks and External Balances," September 2014.

EEA-ESEM 2014, Toulouse, presented paper "Monetary Policy and Energy Price Shocks," August 2014.

AMES 2012, New Delhi, presented paper "RBC model with endogenous energy production," December 2012.

Teaching

Teaching concentration: Mathematical Economics, Macroeconomics, International Macroeconomics, Money and Banking, Monetary Economics.

Experience

Intermediate Macroeconomics, Bachelor of Economics, Singapore Management University, 2016 – present.

International Macroeconomics, Bachelor of Economics, Singapore Management University, 2016 – present.

Intermediate Mathematics for Economics, Bachelor of Economics, Singapore Management University, 2016 – present.

Macroeconomics I and II, Master of Financial Economics, Singapore Management University, 2016 – present.

Mathematics Preparatory Course, Master of Applied Economics, Singapore Management University, 2015 - present.

Macroeconomics in the Global Economy, Bachelor of Business and Bachelor of Commerce, University of Newcastle Singapore, 2016 – present.

Economics of Competitive Advantage, MBA, University of Newcastle Singapore, 2016 – present.

Mathematical Economics, Undergraduate, Antalya International University, September 2015 – January 2016.

Money and Banking, Undergraduate, Antalya International University, September 2015 – January 2016.

Introductory Economics, Bachelor of Economics, Singapore Management University, August 2014 – December 2014.

Professional Qualifications

CFA level I, obtained 2008. CFA level II, obtained 2009.

<u>Skills</u>

Programming languages: C++, Python. Software Packages: Matlab, Stata. Languages: English (proficient), Vietnamese (native), French (working knowledge).

Fellowships, Honors, Awards

SMU Research Scholarship, 2009-2013. ASEAN Undergraduate Scholarship, 2002 – 2006.