

CURRICULUM VITAE

Name:

Apiwat Ayusuk (อภิวัฒน์ อายุสุข)

PERSONAL PROFILE:

Nationality: Thai citizen

Gender: Male

Date of Birth: Feb 1983

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OFFICE ADDRESS:

Department of Economics, Faculty of Liberal Arts and Management Science, Prince of Songkla University, Suratthani Campus. Muang, Suratthani Province, 84000, Thailand Tel (Office) 66(0) 77355448

EDUCATION:

Ph.D. (Economics), Chiang Mai University (CMU), Thailand, 2016

Course Focuses: Applied Econometrics, Financial Economics, Tourism Economics and Game Theory

Thesis Title: "Applications of Financial Econometrics to the Stock Market Analysis"

M.Econ. (Development Economics), the National Institution of Development Administration (NIDA), Thailand, 2007

Course Focuses: Project Analysis, Financial Economics and Econometrics

Research Title: "The Impact of Interest Rate Policy Adjustment on Macroeconomic Variables: Estimation from VAR Model"

B.A. (Economics), 2nd Class Honours, the University of the Thai Chamber of Commerce (UTCC), Thailand, 2005
Major in Financial Economics

AREAS OF SPECIALIZATION & RESEARCH INTERESTS:

Primary fields: Financial Economics, Empirical Finance, Applied Econometrics

Secondary fields: Tourism Economics, Environmental Economics

EXPERIENCE:

Internship Program:

• Summer Intern, Bank of Thailand (Research Department), southern office. Apr-May 2004

Professional Experience:

• Relationship Officer (ROC), Commercial Credit Department, Bangkok Bank, Responsible for analyzing the commercial credit. 2008

Academic Experience:

• *Part-time Lecturer*, Program of Economics, Faculty of Management Science, Suratthani Rajabhat University. 2008

Undergraduate Course: Mathematical Economics

Econometrics

Applying Statistics in Business

Microeconomics 1 Macroeconomics 1 Macroeconomics 2 Financial Management

Portfolio Investment and Analysis

• *Part-time lecturer*, Faculty of Commerce and Management, Prince of Songkla University, Trang Campus. 2010-2012, 2016

Undergraduate Course: Business Finance

Financial Management

• *Part-time Lecturer*, Program of Economics, Faculty of Management Science, Chaingmai Rajabhat University. 2013

Undergraduate Course: Human and Economy

- Chairman, Department of Business Economics, Faculty of Liberal Arts and Management Science, Prince of Songkla University, Suratthani Campus. 2010-2012
- *Lecturer*, Faculty of Liberal Arts and Management Science, Prince of Songkla University, Suratthani Campus.2009-Present

Undergraduate Course: Mathematical Economics: 2009-2010

Applied Econometrics: 2009-2010, 2015-2018 Economics of Money and Banking 2010-2011 Monetary Theory and Policy: 2016-2020

International Monetary Theory and Policy: 2010-2011, 2015-2020

Portfolio Investment and Analysis: 2016-2020 Financial Risk Analysis and Management 2015-2020

Financial Management 2008, 2015-2020

Microeconomics 1: 2009-2010 Macroeconomics 1: 2009-2010 Macroeconomics 2: 2009-2011

Graduate Course: Financial Management: [MBA] 2010, 2017

Environmental Economics: co-taught in M.Sc. (Environmental

Management)] 2010

 Assistant Dean for Quality Assurance, Faculty of Liberal Arts and Management Science, Prince of Songkla University, Suratthani Campus. 2016 - 2020

PUBLICATION:

- Ayusuk, A. and Kongrithi, W. (2020) "Economic Structure and the Economic Linkages of Tourism Sector in Suratthani Province", **Journal of International Studies,** Vol 10 (1), 223-242 (ISSN: 223 242) [TCI] (in Thai)
- Morasilp,P., Kongrithi,W. and Ayusuk, A. (2019) "Tourism Economic Growth and Income Distribution in Pha Ngan Island", **SRU Journal of Management Sciences**, Vol 6 (2), 329-348 (ISSN: 2392 5523) [*TCI*] (in Thai)
- Ayusuk, A., Juseng, K., Thongrit, N., Loylib, N. and Khongthongkham, M. (2018) "The Impact of Oil Price on Investment in ASEAN Stock Markets" Modern Management Journal, Vol 16 (1), (ISSN: 1686-7319) [TCI] (in Thai)
- Ayusuk, A. and Autchariyapanitkul, K. (2017) "Factor Influencing Tourism Demand to Revisit Pha Ngan Island using Generalized Maximum Entropy" **Thai Journal of Mathematics**, Special Issues, 187-196. (ISSN: 1686-0209) [Scopus & WoS]
- Autchariyapanitkul, K., Srisirisakulchai, J., Kunasri, K., and Ayusuk.A. (2017). "Technical Efficiency in Rice Production at Farm Level in Nortern Thailand: A Stochastic Frontier with Maximum Entropy Approach" **Thai Journal of Mathematics**, Special Issues, 121-132. (ISSN: 1686-0209) [Scopus & WoS]
- Ayusuk, A, and Sriboonchitra, S. (2016) "Copula Based Volatility Models and Extreme Value Theory for Portfolio Simulation with an Application to Asean stock markets" **Studies in Computational Intelligence**, Vol 622,279-293 (ISBN: 978 -3-319-27283-2) [Scopus & WoS]
- Ayusuk, A, and Sriboonchitra, S. (2015) "Risk, Return and International Portfolio Analysis: Entropy and Linear Belief Function" **Studies in Computational Intelligence**, Vol 583, 319-328 (ISBN: 978-3-319-13448-2) [Scopus]
- Ayusuk, A. and others (2015) "An Analysis of the Effects of Crude Oil Price on Energy and Transportation Securities: Empirical Study in Thailand", **SRU Journal of Management Sciences**, Vol 2 (2), 117-131 (ISSN: 2392 5523) [TCI] (in Thai)
- Ayusuk, A, and Sriboonchitra, S. (2014) Risk Analysis in Asian Emerging Markets using Extreme Value Theory and Vine Copula Approach, **Thai Journal of Mathematics**, Special Issue, 59-72 (ISSN: 1686-0209) [Scopus & WoS]
- Ayusuk, A (2012) "The Linkage of Foreign Stock Markets on the Stock Exchange of Thailand: Empirical Evidence from the Subprime Crisis Period" **NIDA Development Journal.** Vol52, No1, 25-39 (ISSN: 0125 3689) [TCI] (in Thai)

CONFERENCE:

Ayusuk, A, and Kongrithi, W. Economic Structure and the Economic Linkages of Tourism Sector in Suratthani Province. Paper presented at Liberal Arts and Management Sciences National and International Conference and Exhibitions (LAMS NICE 2018), Prince of Songkla U., Suratthani, Thailand, 2018(in Thai)

Ayusuk, A, and Sriboonchitra, S. Copula based volatility models and extreme value theory for portfolio simulation with an application to Asean stock markets. Paper presented at The 9th International Conference of the Thailand Econometric Society (TES2016), Chiang Mai U., Chiang Mai, Thailand, 2016

Ayusuk, A, and Sriboonchitra, S. Risk, Return amd International Portfolio Analysis: Entropy and Linear Belief Function. Paper presented at **The 8th International Conference of the Thailand Econometric Society (TES2015).** Chiang Mai U., Chiang Mai, Thailand, 2015

Ayusuk, A et al. The Analysis of Return on Investment in the Stock Exchange of Thailand During Pre and On-going Subprime Crisis Period. Paper presented at **The 2nd National** Conference on Administration and Management (NCAM2010), Prince of Songkla U., Hatyai, Songkla, Thailand, 2010 (in Thai)

Ayusuk, A. "The Linkage of Foreign Stock Markets on the Stock Exchange of Thailand: Empirical Evidence from the Subprime Crisis Period. Paper presented at **The Fifth National Conference of Economists (NCE2009).** Bangkok, Thailand. 2009 (in Thai)

RESERCH WORKS:

Co-Researcher, The Guidance for Maximizing Tourist Expenditure per Person in the Andaman-side of Southern Thailand, the project was sponsored by Thailand Research Fund, 2017-2018 (in Thai) [in Progress]

Co-researcher, Knowledge Management Models by Participation of the Community based on Sufficiency Economy Philosophy: a Case Study of Makham Tia District, Surat Thani Province, the project was funded by PSU, 2017-2018 (in Thai) [in Progress]

Co-Researcher, An Investigation into the Economic Structure and Business Development Roadmap for Sustainable Tourism: Case Study Koh Phangan, Suratthani, the project was sponsored by Thailand Research Fund, 2016-2017 (in Thai)

Co-Researcher, "Integrated Solid Waste Management and Public Participation Assessment in Takham Municipality, Suratthani Province", the project was sponsored by National Research Council of Thailand.2010-2011 (in Thai)

"Port of Pakbala in Satun province" The research project in summer internship program at Bank of Thailand (southern office), 2004 (in Thai)

AWARDS AND HONORS:

PhD Scholarship - Prince of Songkla U. 2012-2015

Well Loved and Respected Award, which is nominated by LAMS PSU students 2010

New Scholar Award, which was accepted by LAMS PSU 2018, 2020

CERTIFICATE, COMMUNITY and UNIVERSITY SERVICE

Internal Assessor for ASEAN University Network-Quality Assurance (AUN QA), 2016 – 2020

Certificated Internal Assessor for Thailand Quality Award (TQA), 2017

Certificated Internal Assessor for Education Criteria for Performance Excellence (EdPEx), 2019

CONFERENC COMMITTEE AND JOURNAL REFEREE (REVIEWER):

Editor-in-chief, Liberal Arts and Management Sciences National and International Conference and Exhibitions (LAMS NICE 2018), Prince of Songkla U., Suratthani, Thailand, 2018

Editor-in-chief, Liberal Arts and Management Sciences National Conference and Exhibitions (LAMS NICE 2017), Prince of Songkla U., Suratthani, Thailand, 2017

Committee Member, the 4th Tourism and Hospitality International Conference (THIC4), organized by Prince of Songkla U., co- organized by U. Utara Malaysia and Universitas Ciputra, Suratthani, Thailand, 2016

Associate Editors, Roa Iktissadia Review, published by the faculty of Economics, Commercial and Management Sciences, University of Eloued, Algeria, 2020- Present

PROGRAMMING AND ECONOMETRIC PACKAGES:

Advanced user: EViews, Matlab, @R, Limdep, Stata

Intermediate user: OxMetrics, GAMS, Jmulti, Gretl, SPSS, LaTeX

REFERENCES

Prof. Songsak Sriboonchittra, *PhD*. Prof. Hung T.Nguyen, *PhD*.

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