DETERMINANTS OF TAX EVASION: PERCEPTION OF SOUNTHERN-THAILAND TAXPAYERS



MASTER OF SCIENCE (INTERNATIONAL ACCOUNTING) UNIVERSITI UTARA MALAYSIA DECEMBER 2015

DETERMINANTS OF TAX EVASION: PERCEPTION OF SOUNTHERN-THAILAND TAXPAYERS



Thesis Submitted to
Othman Yeop Abdullah Graduate School of Business,
Universiti Utara Malaysia,
in Partial Fulfillment of the Requirement for the Degree of
Master of Science (International Accounting)

PERMISSION TO USE

In presenting this research paper in partial fulfillment of the requirements for a Post Graduate degree from the Universiti Utara Malaysia (UUM), I agree that the Library of this university may make it freely available for inspection. I further agree that permission for copying this research paper in any manner, in whole or in part, for scholarly purposes may be granted by my supervisor or in their absence, by the Dean of Othman Yeop Abdullah Graduate School of Business where I did my research paper. It is understood that any copying or publication or use of this research paper parts of it for financial gain shall not be allowed without my written permission. It is also understood that due recognition shall be given to me and to the UUM in any scholarly use which may be made of any material in my research paper.

Request for permission to copy or to make other use of materials in this research paper in whole or in part should be addressed to:

Dean of Othman Yeop Abdullah Graduate School of Business

Universiti Utara Malaysia

06010 UUM Sintok

Kedah Darul Aman

ABSTRACT

Tax evasion has long been a prevalent issue in many countries including Thailand. Tax is a major source of the government income thus, if the people evade taxes there will be a major loss to government revenue. The purpose of this study is to examine the perceptions of actual taxpayers from Southern Thailand on the factors related to tax evasion. Using survey method, a total of 361 questionnaires were distributed to employees in three public universities in Hat Yai, Songkhla. Multiple regression analysis was employed to analyse the data. The findings of the study indicate that fairness of tax system, tax rates, penalty rate, level of education and level of income have positive relationship but insignificant with tax evasion. However, corruption indicates a positive significant relationship with tax evasion. This study recommends that the government should implement strategies to decrease tax evasion in Thailand, which includes strengthening the tax administration to improve taxpayers' perceptions towards the tax authorities and the Government as a whole.



ABSTRAK

Pengelakkan cukai telah lama menjadi isu lazim di kebanyakkan negara termasuklah Thailand. Cukai merupakan sumber terbesar pendapatan kerajaan oleh itu, jika rakyat lari daripada membayar cukai maka akan berlaku kehilangan besar kepada hasil kerajaan.. Tujuan kajian ini adalah untuk mengkaji persepsi pembayar cukai sebenar di Selatan Thailand terhadap faktor-faktor berkaitan pelarian cukai. Dengan menggunakan kaedah tinjauan, sejumlah 361 borang soalselidik telah diedarkan kepada pekerjapekerja di tiga buah universiti awam di Hat Yai, Songkhla. Analisis regresi berganda telah digunakan untuk menganalisis data. Dapatan kajian menunjukkan bahawa keadilan sistem cukai, kadar cukai, kadar penalti, tahap pendidikan dan tahap pendapatan mempunyai hubungan positif tetapi tidak signifikan dengan pelarian cukai. Namun begitu, rasuah menunjukkan hubungan yang positif dan signifikan dengan pelarian cukai. Kajian ini mencadangkan supaya pihak kerajaan sepatutnya melaksanakan strategi-strategi untuk mengurangkan pelarian cukai di Thailand termasuk memperkukuhkan pentadbiran cukai untuk meningkatkan persepsi pembayar-pembayar cukai terhadap pihak berkuasa cukai dan kerajaan secara keseluruhannya.

Kata kunci: percukaian, pelarian cukai, pembayar cukai, sistem cukai, Thailand.

Universiti Utara Malaysia

ACKNOWLEDGEMENTS

In the name of Allah, the Most Merciful Gracious, the Most Merciful.

All praises and thanks are due to Allah, the Lord of the Worlds, for all his bounties and blessings. May peace and blessing be unto the Holy Prophet Muhammad, his Progeny, and his Companions.

First of all, I would like to thank Allah for the blessing and give me strength of mind, spirit, ability and guidance to go through all the journeys in completing this research paper. The completion of this research has been made possible also with the support, encouragement and inspiration of so many people directly and indirectly.

I would like to express my special appreciation and thanks to my supervisor Dr. Noraza Bt Mat Udin for being a tremendous mentor for me. She had provided continuous guidance, encouragement, support and advice in assisting me to complete this research paper. Without her support, I would not be here today. May Allah reward her abundantly and continue guiding her for future endeavors.

Mostly, I would like to thank and dedicate this accomplishment to my family for their support and compassion for each decision I make. Indeed, they are my great source of strength for this achievement. Finally, special thanks to friends here in Universiti Utara Malaysia and in Thailand for the valuable supports throughout my study. My life in Malaysia would not be completed without love and support from them. Thank you so much for sharing happiness and tears throughout these years.

Universiti Utara Malaysia

Thank you and God bless everyone

Mareena Mancharoen

Master of Science (International Accounting)

Universiti Utara Malaysia

TABLE OF CONTENTS

TITLE	
PERMISSION TO USE	ii
ABSTRACT	iii
ABSTRAK	iv
ACKNOWLEDGEMENTS	v
LIST OF TABLES	X
LIST OF FIGURES	xi
LIST OF ABBREVIATIONS	xii
CHAPTER ONE: Introduction	1
1.1 Introduction	1
1.2 Background of the Study	3
1.2.1 Overview of the Tax System in Thailand	3
1.3 Problem Statement	11
1.4 Research Questions	13
1.5 Research Objectives	14
1.6 Significance of the Study	14
1.7 Scope of Study	15
1.8 Structure of the Thesis	16
CHAPTER TWO: Literature Review	18
2.1 Introduction	18
2.2 Tax Evasion and Tax Avoidance	18
2.3 Studies on Tax Evasion	20
2.4 Relationship Between Tax Evasion and the Independent Variable	24
2.4.1 Fairness of Tax System	25
2.4.2 Tax Rate	26
2.4.3 Penalty rate	27

2.4.4 Corruption	29
2.4.5 Level of Education	30
2.4.6 Level of Income	31
CHAPTER THREE: Methodology	33
3.1 Introduction	33
3.2 Theoretical Framework	33
3.3 Hypotheses Development	35
3.3.1 Fairness of Tax System	36
3.3.2 Tax Rate	37
3.3.3 Penalty Rate	38
3.3.4 Corruption	39
3.3.5 Level of Education	40
3.3.6 Level of Income	41
3.4 Research Design	41
3.5 Method of Data Collection	42
3.6 Questionnaire Design	42
3.7 Source of Data Collection	43
3.8 Population and Sampling	44
3.8.1 Population	44
3.8.2 Sampling	44
3.9 Variables Measurement	45
3.10 Pilot Test	50
3.11 Data Analysis Techiques	51
3.11.1 Data Screening	52
3.11.2 Missing Data	52
3.11.3 Treatment of Outliers	53
3.11.4 Normality	53
3.11.5 Linearity	53
3.11.6 Multicollinearity	54

3.12 Model specification and analysis	54
3.13 Conclusion	55
CHAPTER FOUR: Data Analysis and Findings	56
4.1 Introduction	56
4.2 Data Screening	56
4.2.1 Missing Data	56
4.2.2 Outlier Detection	57
4.2.3 Response Rate	58
4.2.4 Normality Test	59
4.2.5 Testing the Linearity, Homoscedasticity and the Independence Errors	61
4.2.6 Multicollinearity	62
4.3 Respondents Profile	63
4.4 Reliability Analysis	65
4.5 Descriptive Statistics	66
4.6 Hypothesis Testing Procedure	67
4.6.1 Pearson Correlation	67
4.6.2 Regression Analysis	68
4.7 Chapter Summary	74
CHAPTER FIVE: Discussion and Conclusion	75
5.1 Introduction	75
5.2 Recapitulation of the Study	75
5.3 Discussions	76
5.3.1 Fairness of Tax System and Tax Evasion	77
5.3.2 Tax Rate and Tax Evasion	77
5.3.3 Penalty Rate and Tax Evasion	78
5.3.4 Corruption and Tax Evasion	79
5.3.5 Level of Education and Tax Evasion	79
5.3.6 Level of Income and Tax Evasion	80

APPENDICES	99
REFERENCES	
5.7 Conclusion	83
5.6 Limitation and Recommendation for Future Research	82
5.5 Practical Implication of the Study	82
5.4 Theoretical Contribution	81



LIST OF TABLES	Page
Table 1.1 Tax Revenue Component	4
Table 1.2 Deductible Expenses	7
Table 1.3 Types of Allowance	8
Table 1.4 Personal Income Tax Rate	9
Table 3.1 Disproportionate Stratified Simple Random Sampling	45
Table 3.2 Total number of Distributed and Recevied Questionnires	45
Table 3.3 Questions for Factors that Contributes to Tax Evasion	46
Table 3.4 Variables that Contributes to Tax Evasion	49
Table 3.5 Reliability Results of Each Variables	51
Table 4.1 Summary of the Total Questionnaires and the Response Rate	59
Table 4.2 Summary of Skewness and Kurtosis value of the Variables	61
Table 4.3 Testing for Muticollinearity on Assessment	63
Table 4.4 Demographic Profile of the Respondents	64
Table 4.5 Result of Reliability Analysis and Variance Extracted	
for Study Variables	65
Table 4.6 Descriptive Statics for Variables	66
Table 4.7 Correlation Among Construct Variable	70
Table 4.8 Summary of the Regression Model	71
Table 4.9 Summary of Multiple Regression Results	72
Table 4.10 Summary of Hypotheses Testing Results Multiple Regression Ana	lysis
Analysis	74

	LIST OF FIGURES	Page
Figure 3.1 R	Research Framworks for the Relationship between Variables	35
Figure 4.1 T	The result for Mahalanobis Distance	58
Figure 4.2 S	Scatterplot of the residuals (Dependent Variable: Tax Evasion)	62



LIST OF ABBREVIATIONS

GDP Gross Domestic Product

IRS Internal Revenue Service

PIT Personal Income Tax

SD Standard Deviation

SPSS Special Package for Social Sciences

TCMP Taxpayer Compliance Measurement Program

TE Tax Evasion

TR Tax Rate

TS Tax System

VIP Variance Inflation Factor

CHAPTER ONE

INTRODUCTION

1.1 Introduction

Taxes imposed on citizens of a country are meant for management and development of public sector services such as economy, education, health, transportation, public welfare, infrastructural development, defence and for maintaining peace and territorial integrity of the nation. Also, taxes imposed and revenues accrued therefrom are used for payment of salaries of public workers like teachers, policemen and soldiers. The Revenue Department is charged with the responsibility of ensuring that citizens pay their taxes as and when due, failure of which can inhibit the socio-economic development of a country.

Universiti Utara Malavsia

Notwithstanding the above, there are many people who evade paying their taxes and this result in loss of revenue to the state and by implication slow down the pace of development arising from budget cuts. Tax evasion is a global menace and with a significant presence, and the need towards reducing and possibly stopping tax evasions cannot be over-emphasised. To this end therefore, the impact of government's tax policy being recognized as an important fact of economic growth cannot be overlooked (Hung, 2015).

Most developing countries are unable to raise the tax revenue needed to finance the public sector and the development needs of their country. In 2005, developed countries

The contents of the thesis is for internal user only

REFERENCES

- Abdul, G. A., & Hannan, A. (2014). The determinants of tax evasion in Pakistan-a case study of southern Punjab. *International Journal of Development and Economic Sustainability*, 2(4), 50-69.
- Acconcia, A., Amat, M. and Martina, R. (2003). Tax Evasion and Corruption in Tax Administration. *Journal of Public Economics, Econ, WPA*.
- Ackroyd, S., & Hughes, J. A. (1981). Data collection in context. London: Longman.
- Akdede, S. H. (2006). Corruption and Tax Evasion. *Doğuş Üniversitesi Dergisi*, 7 (2), 141-149.
- Akinyomi, O. J, & Okpala, K., (2013). Appraisal of factors influencing tax avoidance and evasion in Nigeria. *International Journal of research in commerce & management. No. 4.*
- Alm, J. Mckee, G.H, and Schulze, W.d. (1992). Why do people pay taxes? *Journal of Public economic*. 48.
- Alm, J., & McKee, M. (2006). Audit certainty, audit productivity, and taxpayer compliance. *National Tax Journal, LIX(4)*
- Allingham, M., & Sandmo, A. (1972). Income tax evasion: A theoretical analysis. *Journal of PublicEconomics*, 1, 323-338.
- Allingham, M., & Sandmo, A. (2009). Tax Evasion, Tax Morale and Policy Maker's Effectiveness. *The Journal of Socio-Economics*, *38*(6), 988-997.

- Alm, J. (1999). Tax compliance and administration. In W. B. Hildreth & J. A. Richardson (Eds.), *Handbook on taxation* (Public administration and public policy Vol. 72, pp. xiii, 998 p.). New York: Marcel Dekker.
- Alm, J., & Vazquez, J. M. (2007). Tax Morale and Tax Evasion in Latin America. International Studies Program Working Paper Number, No 07-04, Georgia State University, Atlanta, GA.
- Ajzen, I., & Fishbein, M. (1980). *Understanding attitudes and predicting social behavior*. England Cliffs, NJ: Prentice Hall.
- Azhar, B. (1996). Tax Pilferage- Causes and Cures. *The Pakistan Development Review*, 657-667.
- Baldry, J. C. (1987). Income tax evasion and the tax schedule: Some experimental results. *PublicFinance*, 42(3), 347-383.
- Bashar H. Malkawi, Haitham A. Haloush, (2008). The case of income tax evasion in Jordan: symptoms and solutions. *Journal of Financial Crime*, Vol. 15 Iss: 3 pp. 282 294.
- Bayer, R. and Sutter, M. (2009). The Excess Burden of Tax Evasion an Experimental Detection–Concealment Contest. *European Economic Review*, 53, 527–543.
- Becker, G. S. (1968) Crime and Punishment: An Economic Approach. *Journal of Political Economy*, 76 (2), 169-217.
- Bhatti, M.A., Hee, H.C., & Sundram, V.P.K. (2012). *A Guide for Beginners: Data Analysis Using Spss and Amos*. Kuala Lumpur: Pearson Malaysia Sdn. Bhd.

Bruce, D. (2000). Effects of the United States tax system on transitions into selfemployment. *Labour Economics*, 7(5), 545-574

.

- Bureau of the Budget.(2015). *Thailand's budget in brief fiscal year 2015*. Bangkok, Thailand.
- Cavana, R.Y., Delahaye, B.L., & Sekaran, U. (2001). Applied Business Research: Qualitative and Quantitative methods, Wiley & Sons.
- Channarong, S. (2009). Anti-tax evasion measures related with establishment of an ordinary partnership or a non-juristic body of persons. Master of Laws, Chulalongkorn University, Bangkok, Thailand.
- Chandarasorn, M. (2012). Public management as citizen compliance: A case study of income tax compliance behavior in Thailand. PhD Dissertation.
- Chipeta, C. (2002). The Second Economy and Tax Yield in Malawi. *African Economic Research Consortium Research Paper*.
- Christian, C. W. (1994). Voluntary compliance with the individual income tax: Results from the 1988 TCMP study. Washington, DC.
- Clotfelter, C.T. (1983). Tax evasion and tax rates: An analysis of individual returns. *The Review of Economics and Statistics*, 65(3), 363-373.
- Cobham, Alex (2005), Tax evasion, tax avoidance, and development finance, Queen Elisabeth House Working Paper No. 129.
- Collins, J. H., & Plumlee, R. D. (1991). The taxpayers labor and reporting decision: The effect of audit schemes. *Accounting Review*, 66(3), 559-576.

- Coakes, J.W., (2003). SPSS: Analysis without Auguish. Australia: John Wilet & Sons, Ltd.
- Congchan, W. (2012, October 5). Property Investment. Builder News. Retrieved from http://www.buildernews.in.th/page.php?a=10&n=266&cno=4132.
- Cowell, F. A. (1990) *Cheating the Government*. Cambridge: MA: MIT Press.
- Cummings, R., Martinez-Vazquez, J., McGee, M. and Torgler, B. (2009). Tax Morale Affects Tax Compliance: Evidence from Surveys and an Artefactual Field Experiment. *Journal of Economic Behavior & Organization*, 70, 447–457.
- "Declaration of Prime Minister of Thailand, Prayut Chan o Cha." 2014. [Television broadcast] (2014, June).
- Devos K. (2006). The Attitude of Australian and New Zealand Tertiary Student Towards Tax Evasion: A Comparative Study and Demographic Analysis. *New Zealand Journal of Taxation Law and Policy*Vol.12 (4) Pp 293-323.
- Devos, K. (2008). Tax Evasion Behavior and Demographic Factors: An Exploratory Study in Australia. *Revenue Law Journal*, 18(1), 1-43.
- Eisenhauer, J. (2008). Ethical Preferences, Risk Aversion, and Taxpayer Behavior. *The Journal of Socio-Economics*. 37, 45–63.
- Etizioni, A. (1986). Tax Evasion and Perceptions of Tax Rate: A Research Note. Journal of Applied Behavioral Science, 22(2), 177-185.
- Fagbemi, T. O., Uadiale, O. M., & Noah, A. O. (2010). The Ethics of Tax Evasion: Perceptual Evidence from Nigeria. *European Journal of Social Sciences*, 17(3).

- Fakile A.S. and Uwuigbe O.R (2012). Effect of Strategic Tax Behavior on Corporate Governance *International Journal of Finance and Accounting* Vol.2 (1).
- Feinstein, J. (1991). An econometric analysis of income tax evasion and its detection. *RAND Journal of Economics*, 22(1), 14-35.
- Fiscal Policy Office. (2008). A guide to Thai taxation. Bankgok, Thailand.
- Fishlow, A., & Friedman, J. (1994). Tax evasion, inflation and stabilization. *Journal of DevelopmentEconomics*, 43(1), 105-123.
- Franzoni, L. A. (1998). Tax Evasion and Tax Compliance Working Paper Series. University of Bologna, Italy.
- Fuest, C., & Riedel, N. (2009). Tax evasion, tax avoidance and tax expenditures in developing countries: A review of the literature. *Oxford University Centre for Business Taxation*.
- Gallkiew, P. (1985). Problems and propositions to improve direct tax administration in Thailand: Incometax from personal service. Master of Laws, Chulalongkorn University, Bangkok, Thailand.
- Gang, Ira N.; Sanyal, Amal; Goswami, Omkar (1998): Corruption, Tax Evasion and the Laffer Curve, Working Papers, Department of Economics, Rutgers, The State University of New Jersey, No. 1996-04.
- George, D., & Mallery, P. (2006). SPSS for Windows: Step by step. A simple Guide and reference 10.0 update. Boston: Allyn & Bacon.
- Gupta, R. (2008). Tax Evasion and Financial Repression. *Journal of Economics and Business*, 60, 517–535.

- Gurama, Z. U. (2014). *Tax Evasion Determinants: Evidence from Nigeria* Research paper submitted to the school of accounting University Utara Malaysia.
- Gutmann, Peter M., (1977) The Subterranean Economy, *FinancialAnalists Journal* 33. 26, 27. 34.
- Hair, J.F., Anderson, R.E., Tatham, R.L., & Black, W.C., (2006). *Multivariate Data Analysis* (7th ed.). Upper Saddles River, NJ:Pearson Education.
- Hair, J.F., Black, W.C., Babin, B.J., & Anderson, R.E., (2010). *Multivariate Data Analysis* (7thed.) Upper Saddles River, NJ:Pearson Education.
- Hammar, H., Jagers, S. and Nordblom, K. (2009). Perceived Tax Evasion and the Importance of Trust. *The Journal of Socio-Economics*, 38, 238-245.
- Hanousek, J., & Palda, F. (2004). Quality of government services and the civic duty to pay taxes in the Czech and Slovak Republics, and other transition countries. *Kyklos*, 57(2), 237-252.
- Houston, J., & Tran, A. (2001). A survey of Tax Evasion Using the Randomized Response Techniquee. *Advances in Taxation*, 13, 69-91.
- Hung, F. S. (2015). Tax Evasion Financial Dualism and Economic Growth. *Department of Economics National Chengchi University*.
- Jackson, B.R., & Milliron, C.V. (1986). Tax compliance research: Findings, problems and prospects. *Journal of Accounting Literature*, 5, 125-165.
- James Abiola & Moses Asiweh (2012).Impact of tax administration of government revenue in a developing economy- A case study of Nigeria. *International Journal of business and social science* 3.

- James, S., Svetalekth, T., & Wright, B. (2006). Tax officials' attitudes and perceptions, performance indicators and the efficiency of tax collection. *University of Exeter Discussion Papers in Management*, 06/01.
- Johns, A., & Slemrod, J. (2008). The distribution of income tax noncompliance. Retrived From http://www.bus.umich.edu/otpr/DITN%20091308.pdf.
- John Hasseldine & Peggy A. Hite. (2002), Framing gender and tax compliance. *Journal of Economic Psychology*.24 (2003) 517–533.
- Kabiru, J. R., Mohd, R. R., & Norlena, H. (2012), A Framework of Business Process Re-engineering Factors and Organizational Performance of Nigerian Banks. Asian Social Science. Vol.8, No; April 2012.
- Karlinsky, S., Burton, H., & Blanthorne, C. (2004), Perceptions of Tax Evasion as a Crime. *E Journal Of Tax Research*, 2(2), 226-240.
- Kay, G. (1980). The anatomy of Tax avoidance in Income Distribution: Limits to Redistribution, Proceedings of the 31st Symposium of the Colstor Research Society, University of Bristol: John Write and Sons Ltd, pp. 135-148.
- Kirchler, E., Muehlbacher, S., Kastlunger, B., & Wahl, I. (2007). Why pay taxes?: A review of tax compliance decisions *International Studies Programs*: Andrew Young School of Policy Studies.
- Kirchler, E. (2009). On the Economic Psychology of Tax Behavior (Book Review). *Journal of Economic Psychology*.29, 866–868.
- Krejcie, R.V., & Morgan, D.W., (1970). Determining sample size for research activities. *Educational & Psychological Measurement*, 30, 607-610.

- Lewis A. (1982) The Psychology of Taxation. Oxford: Martin Robertson.
- Lewis-Beck, Michael S. Applied Regression. Beverly Hills, Calf.: sase Publication, 1980.
- Lutfi Hassan Ali Al-ttaffi (2009) Determinants of Tax Evasion: An Empirical Evidence from Republic of Yemen. *Unpublished Master of Science International Accounting Dissertation School of Business University Utara Malaysia*.
- MacCaleb, T. S. (1976). Tax Evasion and the Differential Taxation of Labor and Capital Income. *Public Finance*, 31 (2), 287-294.
- Machamnean, K. (1999). *Anti-avoidance tax measure*. Master of Laws, Chulaongkorn University, Bangkok, Thailand.
- Malhotra, N.K., & Stanton, S.C. (2004). *Validating Inter-Object Interaction in Object Oriented Designs*. In 4th IASTED International Conference on Modeling Stimulation and Optimization, Kauai, Hawaii, USA.
- Manager newspaper. (2015, October 30). Retrieved from http://www.manager.co.th/Politics/ViewNews.aspx?NewsID=958000012136.
- Mayer, K.J. (1999). Exploring the role service process and its effect on guest encounter satisfaction (Doctoral Dissertation Graduate college, University of Nevada, Las Vegas, 1999). Ann Arbor, MI: UMI Dissertation Services.
- Meyers, L., Gamst, G., & Guarino, A.J. (2012). Applied Multivariate Research: Design and Interpretation. (2nded). SAGE Publications, Inc.
- McGee, R. and An, Y. (2007). An Empirical Study of Tax Evasion Ethics in China. Andreas School of Business. Working Paper.

- McGee, R and Bose, S. (2007). The Ethics of Tax Evasion: A Comparative Study of Australian, New Zealand & the U.S.A opinions. *Andreas School of Business*. Working Paper.
- McGee, R. and Ho, A. (2006). The Ethics of Tax Evasion: A Survey of Accounting, Business & Economic Students in Hong Kong. Presented at *the International Academy of Business & Public Administration Disciplines (IABPAD)*, 2006 Winter Conference, Orldo, Florida, January 3-6, 2006.
- McGee, R. and Lingle, C. (2006). Tax Evasion and Business Ethics: A comparative Study of Guatemala & U.S.A. *Andreas School of Business*. Working Paper.
- McGee, R. and Noronha, C (2008). The Ethics of Tax Evasion: A Comparative Study of Guangzhou (Southern China) and Macau Opinions Euro Asia. *Journal of Management*. 18(2), 133-152.
- McGee, R. and Rossi, M. (2006). The Ethics of Tax Evasion: A Survey of Law & Business Students in Argentina. *The Sixth Annual International Business Research Conference*, co- sponsored by the Coggin College of Business, University of North Florida & the School of Management, Warsaw University, February 10- 11, 2006, Jacksonville, Florida.
- McGee, R. and Smith, S. (2006). The Ethics Of Tax Evasion: An Empirical Study of Utah Opinion. *Andreas School of Business*. Working Paper.
- McGee, R. (2006). The ethics of tax evasion: A case study of opinion in Thailand.

 Andreas School of Business Working Paper Series, September.
- Mikesell, J., & Birskyte, L. (2007). The tax compliance puzzle: Evidence from theory and practice. *International Journal of Public Administration*, 30(10), 1045-1081.

- Ministry of Finance of Thailand. (2011a). *Meeting document on personal income taxes*. Bangkok, Thailand.
- Molero, J. C., and Pujol, F. (2004). "Ranking Italian Universities and Other Research Institutions Taking Into Account Public Economics Publications". *Journal of Public Finance and Public Choice*. XXII. N 1/2, pp. 15-31.
- Muhammad Muazzam Mughal, Muhammad Akram (2012). Reasons of tax avoidance And tax evasion: reflections from Pakistan. *Journal of economics and behavioural studies* 4.
- Nor Aziah A. M., Stewart S. K., and Khaled S. Y. A (2011) Taxation as A Crime:

 ASurvey of Perception in Yemen. *International Journal of Business*and Mangement Vol. 6, No.9.
- Nor Ghani Md.Nor, Mansor J., Mohd A. S. Z., and Razieh T. (2012) Estimating Factors

 Affecting Tax Evasion in Malaysia: A Neural Network Method

 Analysis. *Prosiding PERKEM VII, JILID* 2. 1524 1535.
- Pallant, J. (2013). SPSS Survival Manual, 5th Edition. New York: McGraw-Hill.
- Park, C.G., and Hyun, J.K., (2003). Examining the determinants of tax compliance by experimental data: A case of Korea. Journal of Policy Modeling 25, 673-684.
- Peter Okoeguale Ibadin,& Efiafoh. Eiya (2013). Tax evasion and avoidance behavior of The self-employed Nigerians. *European journal of business and management*.
- Pirttila, J. (1999). Tax Evasion and Economies in Transition: Lessons from Tax Theory. Institute for Economies in Transition, BOFIT. Discussion Papers.

- Poirson, H. (2006). "The Tax System in India: Could Reform Spur Growth?," International Monetary Fund Working Paper, No.06/93 (April 2006).
- PwC Thailand. (2014). *Thai Tax 2014 Booklet*. Bangkok, Thailand.
- PwC Thailand.(2015, February). *Tax newsletter*. Retrieved from https://www.pwc.com/th/en/pwc-tax-newsletter/2015/assets/2015-tax-newsletter01.pdf.
- Ranjana Gupta and Robert McGee (2009) An Empirical Study of Demographics of Perception of Tax Evasion in New Zealand. *New Zealand Journal of Taxation Law and Policy* 65.
- Riahi-Belkaoui, A. (2008). Bureaucracy, corruption and tax Compliance. *Taxation and public finance in transition and developing economies*, 1.
- Richardson, G. (2006). Determinants of tax evasion: A cross-country investigation.

 Journal of international accounting, auditing & taxation, 15.
- Ritsema, C., Thomas, D. and Gary, F. (2003). Economic and Behavioral Determinants of Tax Compliance: Evidence From The 1997 Arkansas Tax Penalty Amnesty Program. Working Paper Presented at IRS Research Conference.
- Sandmo, A. (2004). The Theory of Tax Evasion: A Retrospective View. *Norwegian School of Economics and Business Administration Discussion Paper*, No. 31/04, Bergen, Norway.
- Sahu, P. K. (2013). Research Methodology. New Delhi: Springer.
- Schneider, F. and Enste, D. (2000). Shadow Economies: Size, Causes, and Consequences. *Journal of Economic Literature*, 38(1), 77-114.

- Scholz, J. T., & Lubell, M. (2001). Cooperation, reciprocity, and the collective action heuristic. *American Journal of Political Science*, 45(1), 160-178.
- Seren, M. and Panades, J. (2007). Does tax evasion modify the redistributive effect of tax progressivity?. *The School of Economics at the Australian National University*, Australia. Working Paper Number 102.
- Sekaran, U., & Bougie, R. (2013). Research Methods For Business: A Skill Building Approach. 6thed, Wiley.
- Sekaran, U. (2003). Research methods for Business: A skill building approach. New York: John Wiley & Sons.
- Srinivasan, T. (1973). Tax evasion: a model. Journal of Public Economics, 2, 339-346
- Slehat, Y. A. A. (2009). The tendency toward tax evasion In JORDAN Research paper submitted to the school of accounting University Utara Malaysia.

Universiti Utara Malaysia

- Slemrod, J. (1985). An empirical test for tax evasion. Review of Economics and Statistics, 67(2), 232-238.
- Slemrod, J. (2003). Trust in public finance. In S. Cnossen & H.-W. Sinn (Eds.), *Public Finance and Public Policy in the New Century* (pp. 49-88). Cambridge, MA: MIT Press.
- Slemrod, J. (2007). Cheating ourselves: The economics of tax evasion. *Journal of Economic Perspectives*, 21(1), 25-48.
- Soyode, L. and S.O. Kajola, (2006). "Taxation: Principles and Practice in Nigeria": 1st Edition: Silicon, Ibadan.

- Spicer, M.W., and Becker, L.A (1980). Fiscal inequality and tax evasion: An experimental approach *National tax journal*, 33.
- Sujjapongse, S. (2005). "Tax Policy and Reform in Asian Countries: Thailand's Perspective," Journal of Asian Economics, Vol.16 (September 2005).
- Tanzi, V. (1983). *The Underground Economy in the United States. Annual Estimates,* 1930-1980. International Monetary Fund, IMF Staff Papers, 30.
- The Revenue Department of Thailand. (2014), *Personal Income Tax*, Retrieved from http://www.rd.go.th/publish/6045.0.html.
- The World Bank.(2012). Tax Revenue (% of GDP). Retrieved from http://data.worldbank.org/indicator/GC.TAX.TOTL.GD.ZS.
- Thibaut, J., & Walker, L. (1975). *Procedural justice: A psychological analysis*: L. Erlbaum Associates.
- Tijjani, O. P., Mathias, O., (2013). Professional Perspective of Tax Evasion: some Evidence from Nigeria. *Universal Journal of Accounting and Finance* 1 (2).

Universiti Utara Malavsia

- Torgler, B. (2002). Speaking to theorists and searching for facts: Tax morale and tax compliance in experiments. *Journal of Economic Surveys 16*, 657–684.
- Togler, B. (2003). Tax morale, rule-governed behaviour, and trust. *Constitutional Political Economy*, *14*(2), 119-140.
- Torgler, B. (2004). Tax morale in Asian Countries.Center for Research in Economics, Management and the Arts.Working Paper Number 2.
- Transparency International, Retrieved from http://www.transparency.org/country#THA.

- Trivedi, V.U. (1997). An experimental analysis of the impact of imperfect audits on future tax compliance (Doctoral dissertation, Arizona State University, 1997).
- Tsakumis, G. T., Curatola, A. P., & Porcano, T. M. (2007). The relation between national cultural dimensions and tax evasion. *Journal of International Accounting, Auditing and Taxation*(16), 131-147.
- Tyler, T. R. (1997). The psychology of legitimacy: A relational perspective on voluntary deference to authorities. *Personality and Social Psychology Review*, *1*(4), 323.
- Wadhwa, L., & Pal, D. V. (2012). Tax Evasion India. *International Journal of Applied Engineering Research*, 7 (11).
- Webley, P., Robben, H., Elffers, H. and Hessing D. (1991). *Tax Evasion: An Experimental Approach*. Cambridge: Cambridge University Press.
- Witte, A.D. and Woodbury, D. F. (1985). The Effects of Tax Laws and. Tax Administration on Tax Compliance: The case of the U.S. Individual Income Tax. *National Tax Journal*, 38, 1-13.
- Yaniv, G. (2009). The Tax Compliance Demand Curve: A Diagrammatical Approach to Income Tax Evasion. *Journal of Economic Education, Spring*, 213-223.
- Yonah, R.A. & Margalioth, Y. (2006). "Taxation in Developing Countries: Some Recent Support and Challenges to the Conventional View," Tax and Development Review (December 2006).
- Yitzhaki, S. (1974). A Note on Income Tax Evasion: Theoretical Analysis. *Journal of Public Economics*, 3, 201-202.