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## GENDER, ETHNICITY AND AUDIT FEES IN MALAYSIA



Thesis Submitted to

Othman Yeop Abdullah Graduate School of Business,

Universiti Utara Malaysia,

in Partial Fulfillment of the Requirement for the

Master of Sciences (International Accounting)



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### **ABSTRACT**

The objective of this paper is to examine the relationship between the gender and ethnicity of the auditor and the audit fees in Malaysia and to investigate the effect of Big 4 auditors, auditee size, profitability, complexity and riskiness in determining audit fees for companies in Malaysia. Factors that are hyphothesized to have significant influences on audit fees are gender, ethnicity, Big 4 auditors, auditee's size, auditee's complexity, auditee's financial risk and auditee's profitability. Multiple regression analysis was used to analyze data from annual reports of 100 listed companies in Malaysia for financial year ended 2015. The main finding of this sudy is that only size of auditee and Big 4 auditors has a significant impact on audit fees for companies. However, there is no strong evidence to support gender, ethnicity, firm's profitability, firm's complexity, and auditee's financial risk having any relationship with audit fees.

Keywords: audit fees, gender, and ethnicity.



### **ABSTRAK**

Objektif kertas ini adalah untuk mengkaji hubungan antara jantina dan etnik juruaudit dengan yuran audit di Malaysia serta untuk menyiasat kesan juruaudit "Big 4",saiz firma, keuntungan, kerumitan dan risiko kewangan dalam menentukan yuran audit bagi syarikat-syarikat di Malaysia. Faktor-faktor yang telah dihipotesis mempunyai pengaruh besar ke atas yuran audit adalah jantina, etnik, saiz firma, kerumitan firma, risiko kewangan firma, dan keuntungan bagi firma yang diaudit itu. Analisis regresi berganda telah digunakan untuk menganalisis data daripada 100 laporan tahunan syarikat yang tersenarai di Malaysia bagi tahun kewangan berakhir 2015. Dapatan utama kajian mendapati hanya saiz firma yang diaudit dan juruaudit "Big 4" mempunyai kesan besar ke atas penentuan yuran audit bagi firma-firma. Namun, tidak ada bukti yang kukuh untuk menyokong jantina, etnik, keuntungan firma, kerumitan firma, dan risiko kewangan firma mempunyai apa-apa hubungan dengan yuran audit.

Kata kunci: yuran audit, jantina, dan etnik.



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## LIST OF ABBREVIATIONS

MIA Malaysian Institute of Accountants

ROA Return of Assets

ROCE Return on Capital Employed

ROE Return on Equity

ROI Return on Investment



### **CHAPTER 1**

### INTRODUCTION

## 1.1 Introduction to the study

Auditing is a process of assessing financial statement of the companies, performed by auditors. Issues relating to how audit fees are determined and how auditor decided the amount of audit fees to be charged to auditee firm has been debated commonly in accounting and auditing literature. Audit fees is a fees that company must pay to an external auditor in exchange of performing an audit. This type of fees represent reputation of quality of audit services and represent cost to companies. Under requirement by law, it is compulsory for companies to provide their audited account at reasonable fees and emphasizes on audit quality. According to Sekhar and Fatima (2013), in order to maintain audit services at a satisfactory level, auditors expected to receive appropriate fees for their services.

Under MIA By-Law guidelines, it is stated that companies should not be charged too low audit fees because it can affect the quality of audit performed. Che Ahmad and Houghton (1996), argue that the determination of audit fees is important to market regulator as previous studies have shown the audit fees charged does not match with the

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# **Appendix A: SPSS Results**

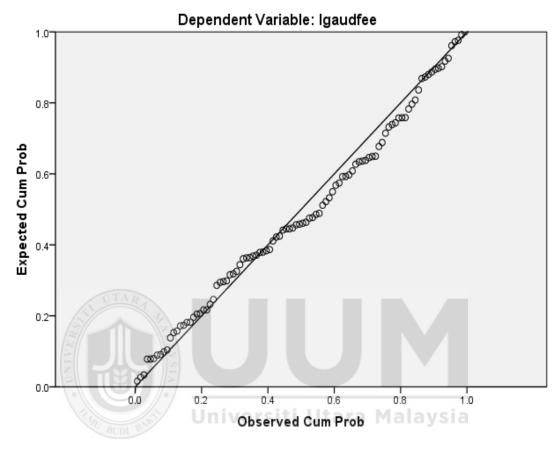
## Correlations

Ŧ		,	·			1			
		lgaudfee	Gender	ethnic	size	finrisk	complex	profit	b4
Igaudfee	Pearson	1	.100	.127	.784**	.617**	248 <sup>*</sup>	.085	.459**
	Correlation								
	Sig. (2-tailed)		.323	.209	.000	.000	.013	.402	.000
	N		100	100	100	100	100	100	100
gender	Pearson		1	.152	.054	004	.067	.097	099
	Correlation								
	Sig. (2-tailed)			.130	.597	.969	.509	.339	.329
	N			100	100	100	100	100	100
ethnic	Pearson			1	.113	.099	.027	080	.156
	Correlation					·			
	Sig. (2-tailed)				.261	.327	.787	.430	.121
	N				100	100	100	100	100
size	Pearson	ARA			1	.806**	349**	.070	.441**
	Correlation								
	Sig. (2-tailed)					.000	.000	.489	.000
	N Z					100	100	100	100
finrisk	Pearson	9) ]].]				1	322**	.122	.363**
	Correlation		Univ	ersit	i Uta	ara M	alays	ia	
	Sig. (2-tailed)	01 0					.001	.227	.000
	N						100	100	100
complex	Pearson						1	014	252 <sup>*</sup>
	Correlation				·				
	Sig. (2-tailed)							.889	.011
	N							100	100
profit	Pearson							1	.062
	Correlation			,					
	Sig. (2-tailed)		·						.540
	N								100
b4	Pearson								1
	Correlation								l
	Sig. (2-tailed)								
	N								

<sup>\*\*.</sup> Correlation is significant at the 0.01 level (2-tailed).

<sup>\*.</sup> Correlation is significant at the 0.05 level (2-tailed).

Normal P-P Plot of Regression Standardized Residual



**Descriptive Statistics** 

	N	Minimum Maximum Me		Mean	Std. Deviation		
gender	100	0	1	.81	.394		
Igaudfee	100	1.82	4.26	2.6362	.49659		
size	100	4.78	7.75	6.0097	.61962		
finrisk	100	1.38	7.17	4.7805	1.16558		
complex	100	.00	.80	.2561	.18076		
profit	100	40	.51	.0684	.08923		
ethnic	100	0	1	.09	.288		
b4	100	0	1	.53	.502		

Coefficientsa

Mod	Model Unstandardized Coefficients		Standardized Coefficients			Collinearit	y Statistics	
		В	Std. Error	Beta	t	Sig.	Tolerance	VIF
1	(Constant)	-1.103	.401		-2.752	.007		
	gender	.086	.082	.068	1.048	.297	.927	1.078
	ethnic	.020	.112	.011	.176	.860	.927	1.079
	size	.604	.090	.754	6.732	.000	.313	3.197
	finrisk	016	.046	038	352	.725	.341	2.929
	complex	.102	.186	.037	.546	.586	.852	1.174
	profit	.122	.356	.022	.343	.733	.957	1.045
	b4	.152	.071	.153	2.134	.035	.761	1.315

a. Dependent Variable: Igaudfee R-squared = 0.644

