

**KESAN SIFAT-SIFAT PERIBADI, PEMBELAJARAN,  
RANGKAIAN, PERSEKITARAN DAN PENERIMAAN  
INOVASI DI KALANGAN USAHAWAN BERJAYA  
DI JAWA TENGAH, INDONESIA**

**SRI MURNI SETYAWATI**

**DOKTOR FALSAFAH  
UNIVERSITI UTARA MALAYSIA  
Mei 2012**

**KESAN SIFAT-SIFAT PERIBADI, PEMBELAJARAN,  
RANGKAIAN, PERSEKITARAN DAN PENERIMAAN  
INOVASI DI KALANGAN USAHAWAN BERJAYA  
DI JAWA TENGAH, INDONESIA**

**Oleh  
SRI MURNI SETYAWATI**

**Tesis Diserahkan kepada  
Othman Yeop Abdullah Graduate School of Business  
Universiti Utara Malaysia  
bagi Memenuhi Syarat Ijazah Doktor Falsafah**

## **KEBENARAN MENGGUNA (PERMISSION TO USE)**

Dalam membentangkan tesis ini, bagi memenuhi syarat sepenuhnya untuk ijazah lanjutan Universiti Utara Malaysia, saya bersetuju bahawa Perpustakaan Universiti boleh secara bebas membenarkan sesiapa saja untuk memeriksa. Saya juga bersetuju bahawa penyelia-penyelia saya atau, jika ketiadaan mereka, Dekan Othman Yeop Abdullah Graduate School of Business diberi kebenaran untuk membuat salinan tesis ini dalam sebarang bentuk, sama ada secara keseluruhan atau sebahagiannya, bagi tujuan kesarjanaan. Adalah dimaklumkan bahawa sebarang penyalinan atau penerbitan atau kegunaan tesis ini sama ada sepenuhnya atau sebahagian daripadanya bagi tujuan keuntungan kewangan, tidak dibenarkan kecuali setelah mendapat kebenaran secara bertulis. Juga dimaklumkan bahawa pengiktirafan harus diberi kepada saya dan Universiti Utara Malaysia dalam sebarang kegunaan sarjana terhadap sebarang petikan daripada tesis saya.

Sebarang permohonan untuk menyalin atau mengguna mana-mana bahan dalam tesis ini, sama ada sepenuhnya atau sebahagiannya, hendaklah dialamatkan kepada:

**Dekan Othman Yeop Abdullah  
Graduate School of Business  
Universiti Utara Malaysia  
06010 UUM Sintok  
Kedah Darul Aman**

*In presenting this thesis in full fulfillment of the requirement for a postgraduate degree from Universiti Utara Malaysia, I agree that the Universiti Library may make it freely available for inspection. I further agree that permission for copying of this thesis in any manner, in whole or in part, for scholarly purpose may be granted by my supervisors or, in their absence, by the Dean Othman Yeop Abdullah Graduate School of Business. It is understood that any copying or publication or use of this thesis or parts thereof 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 Universiti Utara Malaysia for any scholarly use which may be made of any material from my thesis.*

*Request for permission to copy or to make other use of materials in this thesis, in whole or in part, should be addressed as above.*

**Dean Othman Yeop Abdullah  
Graduate School of Business  
Universiti Utara Malaysia  
06010 UUM Sintok  
Kedah Darul Aman**

## ABSTRAK

Penyelidikan tentang perilaku usahawan yang berjaya umumnya banyak difokuskan kepada kajian yang berasingan mengenai sifat-sifat peribadi, pembelajaran, rangkaian, aspek persekitaran dan aspek penerimaan inovasi. Lima faktor telah di cadangkan dalam tesis ini bagi mengkaji usahawan yang berjaya di sektor Perusahaan Kecil dan Sederhana (PKS). Data dikumpulkan daripada 580 individu usahawan di Jawa Tengah, Indonesia. Alat analisis yang digunakan adalah Pemodelan Persamaan Struktur (*Structural Equation Modeling*). Berdasarkan dapatan kajian dengan menggunakan pengesahan analisis faktor (*confirmatory factor analysis*), model, dalam kajian ini adalah '*a very good fit*'. Hal ini terjadi kerana nilai-nilai dan kriteria dalam ujian kesesuaian dan ujian statistik model memenuhi nilai rujukan, iaitu *Chi-square*, *Probability*, *CMINDF*, *GFI*, *AGFI*, *NFI*, *TLI*, *CFI* dan *RMSEA*. Berdasarkan hasil pengujian hipotesis, pembolehubah sifat-sifat peribadi, pembelajaran, rangkaian dan persekitaran memberi kesan secara positif signifikan terhadap penerimaan inovasi. Pembolehubah persekitaran mempunyai kesan paling kuat terhadap penerimaan inovasi. Seterusnya pembelajaran, rangkaian, persekitaran dan penerimaan inovasi memberi kesan secara positif signifikan terhadap usahawan berjaya, sedangkan sifat-sifat peribadi memberi kesan secara positif tetapi tidak signifikan terhadap usahawan berjaya. Pembolehubah penerimaan inovasi mempunyai kesan yang paling kuat terhadap usahawan berjaya. Berdasarkan hasil uji hubungan pencelah (intervening), pembolehubah penerimaan inovasi merupakan pembolehubah hubungan pencelah (intervening) antara pembolehubah sifat-sifat peribadi, pembelajaran, rangkaian dan persekitaran dengan pembolehubah usahawan berjaya. Cadangan kepada kerajaan iaitu, perlu diteruskan sokongan persekitaran terdiri daripada peraturan kewangan, modal dan pengurusan pendaftaran perniagaan yang memungkinkan individu usahawan mengembang perusahaan dan dorongan untuk individu menjadi usahawan yang memiliki prestasi yang tinggi. Kerajaan perlu memperbanyak pusat-pusat pedidikan dan bengkel latihan keusahawanan agar dapat meningkatkan jumlah usahawan dan meningkatkan kemampuan penerimaan inovasi. Kerajaan hendaklah merancang untuk sentiasa menyokong perkembangan usaha baru dan memberikan perlindungan dalam merintis usaha baru di pelbagai sektor.

**Kata kunci:** Usahawan Berjaya, Sifat-sifat Peribadi, Pembelajaran, Rangkaian Persekitaran, Penerimaan Inovasi.

## **ABSTRACT**

Investigations about successful entrepreneur behaviors are generally focused mainly on studies relevant to personal characteristics, learning, networking, environmental and innovation acceptance aspects. Five factors have been suggested for studying successful entrepreneurs in the Small Medium and Enterprises (SMEs) sector. Data were collected from 580 individual entrepreneurs in Central Java, Indonesia. The analysis tool used is Structural Equation Modeling. Based on the findings of the research using a confirmatory factor analysis, the model in this study is a very good fit. This occurred because values and criteria in the fit test and the statistical model test fulfilled referred values of Chi-square, Probability, CMINDF, GFI, AGFI, NFI, TLI, CFI and RMSEA. Based on the results of hypotheses tests, variables of personal characteristics, learning, networking and environment positively effects significantly on innovation adoption. Environment variables have the strongest impact on the acceptance of innovation. Then, learning, networking, environment and innovation adoption positively effects significantly on successful entrepreneurs, whereas personal characteristics positively effects but insignificantly on successful entrepreneurs. Acceptance of innovation variables have the strongest impact on successful entrepreneurs. Based on test results intervening, variable acceptance of innovation is the intervening variable between variables personal characteristics, learning, networking and environment variables, successful entrepreneurs Suggestions given to the government are, it requires to continue supports on environment comprising monetary regulation, capital and processing of the business registration that enable individual entrepreneurs to grow their companies and individual supports to become entrepreneurs having high achievement. Government needs to enhance the centers of entrepreneurship education and training workshops in order to increase the number of entrepreneurs and innovation capability of receipt. Government should plan to keep supporting new business development and provide protection in pioneering new efforts in various sectors

**Key words:** Successful Entrepreneurs, Personal Characteristics, Learning, Networking, Environment, Innovation Adoption.

## **PENGHARGAAN**

Dengan nama Allah yang Maha Mengasihani lagi Maha Pemurah. Saya memanjatkan kesyukuran kerana dengan limpah dan rahmatNya maka dapat saya menyelesaikan tesis ini. Kejayaan dalam penulisan ini disebabkan adanya bantuan, bimbingan serta kerjasama daripada pelbagai pihak. Pertama sekali saya merakamkan setinggi-tinggi penghargaan kepada kedua penyelia saya iaitu Profesor Madya Dr. Mohammad Basir Saud dan Profesor Dr. Mohd Noor Mohd Shariff yang banyak memberikan sokongan, panduan dan bimbingan pada semua peringkat dalam menyiapkan tesis ini.

Saya juga merakamkan penghargaan kepada Universiti Utara Malaysia, khususnya Othman Yeop Abdullah Graduate School of Business dan semua organisasi yang terlibat dalam penyelidikan ini. Penghargaan dan terima kasih yang tinggi juga saya sampaikan kepada Dekan Fakulti Ekonomi Universiti Jenderal Soedirman Purwokerto, Dr Hariyadi M.Sc beserta seluruh pensyarah dan karyawan, yang selalu memberikan motivasi dalam menyiapkan tesis ini. Terima kasih juga saya tujukan kepada anak-anak saya tersayang R Adityo Wahyu SE dan Rr Anindito Sri Apsari SE atas kefahaman dan kesabaran mendampingi saya semasa menyelesaikan tesis ini. Demikian juga penghargaan dan terima kasih kepada seluruh keluarga saya, Dr. Nugroho M.Psi dan Drs. Kabul Budiono M.Si serta sahabat-sahabat saya semua yang sudah banyak memberi sokongan dan dorongan dalam menyiapkan penulisan tesis saya.

## ISI KANDUNGAN

Muka	
Surat	
<b>KEBENARAN MENGGUNA (PERMISSION TO USE)</b>	<b>i</b>
<b>ABSTRAK</b>	<b>ii</b>
<b>ABSTRACT</b>	<b>iii</b>
<b>PENGHARGAAN</b>	<b>iv</b>
<b>ISI KANDUNGAN</b>	<b>v</b>
<b>SENARAI JADUAL</b>	<b>vii</b>
<b>SENARAI RAJAH</b>	<b>xiv</b>
<b>SENARAI SINGKATAN KATA</b>	<b>xv</b>
<b>BAB 1 PENGENALAN</b>	<b>1</b>
1.1 Latar Belakang Kajian	1
1.2 Permasalah Kajian	5
1.3 Persoalan Kajian	11
1.4 Objektif Kajian	12
1.5 Kepentingan Kajian	13
1.6 Skop Kajian	14
1.7 Definisi Operasional Pembolehubah	15
1.7.1 Usahawan Berjaya	16
1.7.2 Sifat-sifat peribadi	16
1.7.3 Pembelajaran	16
1.7.4 Rangkaian	16
1.7.5 Persekutaran	17
1.7.6 Perilaku Penerimaan Inovasi	17
1.8 Susunan Thesis	17
<b>BAB 2 SOROTAN LITERATUR KERANGKA TEORI DAN HIPOTESIS</b>	<b>21</b>
2.1 Pengenalan	21
2.2 Keusahawanan dan Usahawan	21

2.3	Individu Usahawan	24
2.3.1	Individu Usahawan yang Dilahirkan	24
2.3.2	Individu Usahawan yang Dibentuk	27
2.4	Perusahaan Kecil dan Sederhana di Indonesia	30
2.4.1	Pengurusan di Perusahaan Kecil dan Sederhana	31
2.4.2	Pengurusan Sumber Manusia di Perusahaan Kecil dan Sederhana	32
2.4.3	Masalah Pertumbuhan Unit Perusahaan Baharu	32
2.4.4	Prospek Perusahaan Kecil dan Sederhana	37
2.5	Usahawan Berjaya	39
2.6	Sifat-sifat Peribadi Usahawan Berjaya	43
2.7	Pembelajaran	53
2.8	Rangkaian	56
2.9	Persekutaran	60
2.10	Perilaku Penerimaan Inovasi	63
2.11	Teori Kajian	68
2.11.1	Teori Motivasi McClelland	68
2.11.2	Teori Pembelajaran Sosial	70
2.11.3	Teori Kepribadian	71
2.12	Kerangka Kerja Kajian	74
2.13	Tarif Konseptual dan Operasional Pembolehubah Kajian	79
2.14	Pembinaan Dapatan	82
2.14.1	Penyusunan Laluan Gambar Rajah	84
2.14.2	Penukaran Laluan Gambar Rajah ke dalam Bentuk Persamaan	88
2.14.3	Memilih Input Matrik	89
2.15	Hipotesis Kajian	90
2.15.1	Hipotesis 1 : Hubungan antara sifat-sifat peribadi	90

	dan perilaku penerimaan inovasi.	
2.15.2	Hipotesis 2 : Hubungan antara pembelajaran dan perilaku penerimaan inovasi	92
2.15.3	Hipotesis 3 : Hubungan antara rangkaian dan perilaku penerimaan inovasi	94
2.15.4	Hipotesis 4 : Hubungan antara persekitaran dan perilaku penerimaan inovasi	95
2.15.5	Hipotesis 5 : Hubungan antara sifat-sifat peribadi dan usahawan berjaya.	97
2.15.6	Hipotesis 6 : Hubungan antara pembelajaran dan usahaawan berjaya.	99
2.15.7	Hipotesis 7 : Hubungan antara rangkaian dan usahaawan berjaya.	101
2.15.8	Hipotesis 8 : Hubungan antara persekitaran dan usahaawan berjaya.	102
2.15.9	Hipotesis 9 : Hubungan antara penerimaan inovasi dan usahawan berjaya.	103
2.15.10	Hipotesis 10 : Hubungan pencelah (intervening) antara sifat-sifat peribadi, pembelajaran, rangkaian dan pesekitaran terhadap usahawan berjaya	104
2.16	Ringkasan	106
<b>BAB 3</b>	<b>KAEDAH KAJIAN</b>	<b>110</b>
3.1	Pengenalan	110
3.2	Kaedah Penyelidikan	110
3.3	Populasi dan Persampelan	111
3.3.1	Populasi	111
3.3.2	Saiz Sampel	111
3.4	Soal Selidik	113
3.5	Kajian Rintis	117
3.6	Pengumpulan Data	118

3.7	Kesahan Tumpuan (Convergen Validity) dan Kesahan Diskriminan (Discriminant Validity)	120
3.7.1	Kesahan Tumpuan (Convergen Validity)	120
3.7.2	Kesahan Diskriminan (Discriminant Validity)	120
3.8	Kebolehpercayaan Komposit (Reliability Compocite) dan Varian Dipetik (Variance Extract)	120
3.8.1	Kebolehpercayaan (Reliability Compocite)	120
3.8.2	Varian Dipetik (Variance Extract)	121
3.9	Analisis Pemodelan Persamaan Struktur (Structural Equation Modeling)	122
3.10	Ujian Penyebab (Causality)	126
3.11	Ringkasan	129
<b>BAB 4</b>	<b>DAPATAN KAJIAN</b>	<b>131</b>
4.1	Pengenalan	131
4.2	Latar Belakang Responden dan Perusahaan	131
4.3	Normal Data Rating (Normality Data)	136
4.4	Penilaian Titik Terpencil (Outliers)	140
4.4.1	Titik Terpencil Univariat (Univariate Outliers)	140
4.4.2	Titik Terpencil Multivariat (Multivariate Outliers)	142
4.5	Penilaian Multi Kolineaaran (Multicollinearity)	143
4.6	Kebolehpercayaan (Reliability Compocite) dan Varian Dipetik (Variance Extract)	143
4.6.1	Kebolehpercayaan (reliability Compocite)	143
4.6.2	Varian Dipetik (Variance Extract)	145
4.7	Kesahan Tumpuan (Convergen Validity) dan Kesahan Diskriminan (Discriminant Validity)	146
4.7.1	Kesahan Tumpuan (Convergen Validity)	146

4.7.2	Kesahan Diskriminan (Discriminant Validity)	150
4.8	Hasil Korelasi	156
4.9	Pemodelan Persamaan Struktur (Structural Equation Modeling)	158
4.10	Ujian Kesesuaian dan Kausaliti (Ujian Regresi)	159
4.10.1	Ujian Kesesuaian Model Kebagusan Padanan	159
4.10.2	Ujian Penyebab Kausaliti: Ujian Regresi	163
4.11	Pengujian Hipotesis	164
4.11.1	Hipotesis 1 : Pengaruh Sifat-sifat peribadi terhadap perilaku Penerimaan- inovasi.	166
4.11.2	Hipotesis 2 : Pengaruh Pembelajaran terhadap Perilaku Penerimaan Inovasi	166
4.11.3	Hipotesis 3 : Pengaruh Rangkaian terhadap Perilaku Penerimaan Inovasi	167
4.11.4	Hipotesis 4 : Pengaruh Persekutaran terhadap Perilaku Penerimaan Inovasi	167
4.11.5	Hipotesis 5 : Pengaruh Sifat-sifat peribadi terhadap Usahawan Berjaya	168
4.11.6	Hipotesis 6 : Pengaruh Pembelajaran terhadap Usahawan Berjaya	168
4.11.7	Hipotesis 7 : Pengaruh Rangkaian terhadap Usahawan Berjaya	168
4.11.8	Hipotesis 8 : Pengaruh persekitaran terhadap usahawan Berjaya	169
4.11.9	Hipotesis 9 : Pengaruh Penerimaan Inovasi terhadap Usahawan Berjaya	169
4.11.10	Hipotesis 10 : Penerimaan inovasi merupakan pembolehubah hubungan pencelah (intervening) antara sifat-sifat peribadi, pembelajaran, rangkaian dan pesekitaran terhadap usahawan berjaya.	170
4.12	Analisis Kesan langsung, Kesan Tidak Langsung dan Jumlah	173

	<b>Kesan</b>	
4.13	Model Usahawan Berjaya	179
4.14	Ringkasan	180
<b>BAB 5</b>	<b>PERBINCANGAN DAN CADANGAN</b>	<b>183</b>
5.1	Pengenalan	182
5.2	Perbincangan	182
5.2.1	Kesan Sifat-sifat Peribadi terhadap Penerimaan inovasi.	183
5.2.2	Kesan Pembelajaran terhadap Penerimaan Inovasi	185
5.2.3	Kesan Rangkaian terhadap Penerimaan inovasi	188
5.2.4	Kesan Persekutaran terhadap Penerimaan Inovasi	191
5.2.5	Kesan Sifat sifat Peribadi terhadap Usahawan Berjaya	194
5.2.6	Kesan Pembelajaran terhadap Usahawan Berjaya	197
5.2.7	Kesan Rangkaian terhadap Usahawan Berjaya	201
5.2.8	Kesan Persekutaran terhadap Usahawan Berjaya	204
5.2.9	Kesan Perilaku Penerimaan Inovasi terhadap Usahawan Berjaya	207
5.2.10	Penerimaan Inovasi merupakan Pembolehubah Hubungan Pencelah (Intervening) antara Pembolehubah Sifat-sifat Peribadi, Pembelajaran, Rangkaian dan Persekutaran terhadap Usahawan Berjaya.	210
5.3	Perbincangan Model	213
5.4	Cadangan Kajian	220
5.4.1	Cadangan Kepada Ilmu Pengetahuan	219
5.4.2	Cadangan Kepada Usahawan	220
5.4.3	Cadangan Kepada Kerajaan	221
5.5	Sumbangan Kajian	222
5.6	Kajian Masa Depan	225

<b>RUJUKAN</b>	<b>226</b>
<b>LAMPIRAN 1 : SOAL SELIDIK</b>	<b>239</b>
<b>LAMPIRAN 2: KEPUTUSAN ANALISIS DATA</b>	<b>257</b>

## SENARAI JADUAL

	Muka Surat	
Jadual 2.1 : Takrif Konseptual, Operasional dan Petunjuk	80	
Jadual 2.2 : Pembinaan Model Teori	83	
Jadual 2.3 : Persamaan Spesifikasi Model Pengukuran dan Persamaan Struktural	89	
Jadual 3.1 : Penilaian Soal selidik oleh Para Pakar Akademik dan Usahawan (Expert Opinion)	114	
Jadual 3.2 : Hasil Penilaian Soal Selidik	114	
Jadual 3.3 : Jumlah Petunjuk dan item Soal Selidik	117	
Jadual 3.4 : Hasil Analisis Faktor terhadap Jawaban Responden	117	
Jadual 3.5 : Nilai Batas Ujian Ketepatan Model	126	
Jadual 4.1 : Latar Belakang Responden berdasarkan Jantina, Usia, Pendidikan, Lama Menjalankan Usaha, Jenis Perabot, Pertumbuhan Usaha dan Jumlah Pekerja	132	
Jadual 4.2 : Penilaian Noraml (Assessment of Normality (Group number 1))	136	
Jadual 4.3 : Distribusi Khi Kuasa Dua (Chi-Square) Hasil Bootstrap Empiris Model (Bootstrapping Model Empiris) ML Percanggahan (Discrepancy) (Implied vs Sample) (Default Model)	139	
Jadual 4.4 : Analisis Univariat Titik Terpencil (Analisis Univariat Outliers)	141	
Jadual 4.5 : Hasil Pengujian Kebolehpercayaan Komposit	144	
Jadual 4.6 : Hasil Pengujian Varian Dipetik	146	
Jadual 4.7 : Hasil Pengesahan Analisis Faktor (Confirmatory Factor Analysis)	147	
Jadual 4.8 : Konstruk Bagi Kesahan Diskriminan	150	
Jadual 4.9 : Hasil Pengesahan Analisis Faktor (Confirmatory Factor Analysis)	151	
Jadual 4.10 : Konstruk Bagi Kesahan Diskriminan	155	

Jadual 4.11	: Hubungan Pembolehubah Model Kajian Usahawan Berjaya	157
Jadual 4.12	: Kebagusan Padanan Usahawan Berjaya	160
Jadual 4.13	: Nilai-nilai Anggaran, Nisbah genting (Critical Ratio), (t)Jadual dan Kemungkinan	165
Jadual 4.14	: Kesan Langsung (Direct Effect)	173
Jadual 4.15	: Kesan Tidak Langsung (Indirect Effect)	176
Jadual 4.16	: Jumlah Kesan (Total Effect)	178

## **SENARAI RAJAH**

		Muka
		Surat
Rajah 1.1	Kerangka Proses Kajian	20
Rajah 2.1	Determinisme Resiproksi	75
Rajah 2.2	Kerangka Kerja Kajian	78
Rajah 2.3	Laluan Gambar Rajah (Path diagram)	85
Rajah 3.1	Model Kajian dengan Pembolehubah Mediasi	127
Rajah 4.1	Hasil Pengasahan Analisi Faktor (CFA) Sifat- sifat Peribadi Sebelum dan Sesudah Modifikasi	156
Rajah 4.2	Korelasi Pembolehubah Model Kajian Usahawan Berjaya	157
Rajah 4.4	Faktor-faktor yang Mempengaruhi Usahawan Berjaya Menurut Pemodelan Persamaan Struktur	159
Rajah 4.5	Pemodelan Persamaan Struktur (SEM)	165
Rajah 4.6	Intervening Penerimaan Inovasi dalam Hubungan antara Sifat-sifat Pribadi terhadap Usahawan Berjaya	170
Rajah 4.7	Intervening Penerimaan Inovasi dalam Hubungan antara Pembelajaran terhadap Usahawan Berjaya	171
Rajah 4.8	Intervening Penerimaan Inovasi dalam Hubungan antara Rangkaian terhadap Usahawan Berjaya	171
Rajah 4.9	Intervening Penerimaan Inovasi dalam Hubungan antara Rangkaian terhadap Usahawan Berjaya	172

## SENARAI SINGKATAN KATA

AGFI	Adjusted Goodness of Fit
AMOS	Analysis of Moment Structure
B = f.PE	Behavior fungsi dari Person dan Environment
BPS	Badan Pusat Statistik
CFA	Confirmatory Factor Analysis
CMIN	The minimum sample discrepancy function devided with degree of freedom.
EDII	Entrepreneur Development Institute of India
FA	Factor Analysis
GFI	Kebagusan padanan index
KUR	Kredit Usaha Rakyat
LIPI	Lembaga Ilmu Pengetahuan Indonesia
LPEM	Lembaga Penelitian Ekonomi Manajemen
NFI	Normed Fit Index
PDB	Produk Domestik Bruto
PKS	Perusahaan Kecil Sederhana
PNPMMP	Program Nasional Pemberdayaan Masyarakat Mandiri Perkotaan
ROCE	Return Of Capital Employment
RMSEA	Root Mean Square Error of Approximation
SEDP	Small Enterprises Development Program
SEM	Structural Equation Modeling
TLI	Tucker-Lewis Index

# **BAB 1**

## **PENGENALAN**

### **1.1 Latar Belakang Kajian**

Kejayaan ekonomi sesebuah negara dan bangsa bergantung kepada jumlah penduduk yang mempunyai dorongan untuk berjaya dalam perniagaan. Individu yang mempunyai dorongan untuk berjaya dalam perniagaan akan cuba menampilkkan dirinya seperti perilaku yang sentiasa ingin mendapatkan prestasi tinggi, bekerja keras, penuh tanggungjawab dan berani mengambil risiko. Dalam erti kata lain, dapatan kajian menunjukkan perilaku tersebut merupakan ciri yang biasa dimiliki oleh individu usahawan (Chouke & Armstrong, 2000; O'Gorman, 2001; Hisrich & Peters, 1998; Kuratko & Hodgetts, 1998; Lussier, 2000; Allen, 1999; Foley, 1999; Stevenson, Grousbeck, Roberts, & Bhide, 1991).

McClelland (1961) dan Rachbini (2002) turut menyokong dan menyatakan sekiranya hanya dua peratus daripada jumlah penduduk merupakan usahawan maka sesebuah negara itu akan mampu mencapai kemakmuran. Mereka seterusnya menghuraikan bahawa dorongan untuk mencapai sesuatu kejayaan merupakan antara faktor penentu kejayaan individu dan juga bangsa dalam mencapai kemajuan hidup.

Pernyataan McClelland (1961) adalah benar jika melihat kepada kemampuan pemulihan bangsa-bangsa di rantau Asia selepas krisis kewangan global pada tahun 1997. Contohnya, di Indonesia hanya 0.18 peratus Perusahaan Kecil dan Sederhana (PKS) sahaja yang masih boleh bertahan sehingga mengalami kesulitan dalam menghadapi krisis kewangan global tersebut. Tetapi Singapura mampu bergerak

The contents of  
the thesis is for  
internal user  
only

## **5.6 Kajian Masa Depan**

Kajian tesis difokuskan kepada pembolehubah persekitaran untuk mengetahui bagaimana kerajaan dapat menyokong pertumbuhan usahawan PKS di Indonesia. Keputusan kajian ini mendapati bahawa persekitaran memberikan kesan yang paling kuat terhadap usahawan berjaya. Selanjutnya bahawa petunjuk-petunjuk lain iaitu: ketersediaan sumber-sumber, pertambahan modal, pembekal, pesaing, politik dan undang-undang serta teknologi merupakan petunjuk yang dapat disokong oleh kerajaan. Di cadangkan supaya di kaji dan merujuk kepada persoalan-persoalan seperti berikut iaitu: Bagaimana kerajaan membantu usahawan PKS dalam menyediakan sumber-sumber bahan mentah? Bagaimana bantuan modal dapat diserap dan digunakan untuk para usahawan PKS? Bagaimana kerajaan memperbaiki prasarana sehingga dapat menyokong pertumbuhan PKS? Itu semua penting untuk dikaji agar dapat menjadi maklumat bagi kerajaan dan dapat mengekalkan pertumbuhan perniagaan di Indonesia.

Kajian ini mengkaji kesan pembolehubah sifat-sifat peribadi, pembelajaran, rangkaian, persekitaran dan penerimaan inovasi terhadap usahawan berjaya. Di cadangkan kajian masa datang boleh mencuba untuk mengkaji faktor-faktor yang menyebabkan kegagalan dalam mengembangkan PKS. Kajian ini tidak dapat membuktikan kesan sifat-sifat peribadi berkesan signifikan positif terhadap usahawan berjaya dan di cadangkan di kaji semula dengan menggunakan jumlah petunjuk yang sedikit yang boleh membuktikan hubungan tersebut.

## RUJUKAN

- Abbot, B. (1994). Training strategies in small service sector firm: Employer and employee perspective. *Human Resource Management Journal*, 4(2), 70-78.
- Ackroyd, S. (1995). On the structure and dynamics of small UK-based information technology firm. *Journal of Management Studies*, 32(2), 141-61.
- Adler, P. S., & Kwon, S.W. (2002). Social capital: Prospects for a new concept. *Academy of Management Review*, 27(1), 17-40.
- Aguilar F. J., (1967) Scanning the business environment. Macmillan, New York.
- Ahuja, G. (2000). The duality of collaborations: Inducements and opportunities in the formation of interfirm linkage. *Strategic Management Journal*, 21(3), 317-343.
- Aldrich, H. and Zimmer, C. (1986). Entrepreneurship Through Social Networks, In: Sexton, D. and Smilor, R. W. (Eds) *The Art and Science of Entrepreneurship*, Massachusetts: Ballinger Publishing, pp: 3-23.
- Aldrich, H. & Reese, P. (1993), "Does Networking Pay Off? A Panel Study of Entrepreneurs in the Research Triangle." In Neil C. Churchill, ed., *Frontiers of EntrepreneurshipResearch 1993: Proceedings of the Thirteenth Annual Babson College Entrepreneurship Research Conference*. Babson Park, MA: Babson College Center for Entrepreneurial Studies, 325–339.
- Allen, K. (1999). *Growing and managing an entrepreneurial business*. Boston, MA: Houghton Mifflin.
- Alwi, H. (1996) *Kamus Besar Bahasa Indonesia*, Balai Pustaka
- Andrew, M. F., & John M. R. (2009). Factor analysis and discriminant validity: A brief review of some practical issues. Aston Business School, Aston University Birmingham B4 7ET. UK
- Arthur, M.B., & Hendry, C.(1990). Human resource management and the emergent strategy of small-to-medium sized business units. *International Journal of HRM*, 1(3), 233-50.
- Arbuckle, J.L (1997). *Amos Users'Guide version 3.6* Small Waters Corporation.
- Armstrong, P. & Tomes, A. (2000). *Entrepreneurship in Science: Case studies from liquid crystal application*. UK: Routledge.
- Bacon, N., Achers, P., Storey, J., & Coates, D. (1996). It's a small world: Managing human resource in small business. *International Journal of Human Resource Management*, 1(1), 82-98.
- Bandura, A. (1969). Principles of behavior modification. New York: Holt, Rinehart, and Winston.
- Bandura, A. (1977). Self-Efficacy: Toward a unifying theory of behavioral change. *Psychological Review*, 84 (2), 191-215.
- Bandura, A., & Wood, R.E. (1989). Effect of perceived controllability and performance standards on self-regulation of complete decision making. *Journal of Personality and Social Psychology*, 56, 805-814.
- BarNir, A., & Smith, K. A. (2002). Interfirm alliances in the small business: The role of social networks. *Journal of Small Business Management*, 40(3), 219-232.

- Basadur, M. S., & Gelade, G. (2002). *Knowing and thinking: A new theory of creativity*. Management of Innovation and New Technology Research Centre Working Paper 105, McMaster University, Hamilton, Ontario, Canada L8S 4M4.
- Begley, T. M. and D. P. Boyd (1987a). A comparison of entrepreneurs and managers of small business firms. *Journal of Management*, 13(1), 99-108.
- Begley, T. M., & Boyd, D. B. (1987). Psychological characteristics associated with performance in entrepreneurial firms and small businesses. *Journal of Business Venturing*, (2), 79-93.
- Beaver, G. (2002). *Small business, entrepreneurship and enterprise development*. Harlow: Pearson Education.
- Bates, T. (1990). Entrepreneur human capital inputs and small business longevity. *The review of Economics and Statistic*, 72(4), 551-9.
- Boswell, J. (1972). *The rise and decline of small firm*. London: Allen and Unwin.
- Bruder, J., Preisendorfer, P. & Ziegler, R. (1992). Survival change of newly founded organizations. *American Sociological Review*, 57, 227-42.
- Berger, B. (1991). Introductory notes, in Berger, B. (Ed), *The culture of Entrepreneurship*, San Francisco, CA: ICS Press.
- Benzing, C., Hung, M. C., & Orhan, K. (2009). Entrepreneurs in Turkey: A factor analysis of motivations, success factors and problems. *Journal of Small Business Management*, 47(1), 58–91.
- Berry, A., Rodriquez, E., & Sandeem. H. (2001). Small and medium enterprises dynamics in Indonesia. *Bulletin of Indonesian Economic Studies*, 37(3), 363-384.
- Berley, S.(1985). The role of networks in the entrepreneurial process. *Journal of Business Venturing*, 1(1), 107-117.
- Bird, B. (1989). *Enrepreneurial behavior*, London: Scott, Foresman, Glenview, II.
- Byrne, B.M. (2010). *Structural Equation Modeling With AMOS Basic Conzept, Aplication and Programming*. Lawrence Erlbaum Associates.
- B.P.S (2002) Badan Pustaka Statistik.
- Burt, R.S. (1992). *Structural holes: The social structure of competition*, Cambridge, Mass: Harvard University Press.
- Burt, R.S. (1997). The contingent value of social capital. *Administrative Science Quarterly*, 42, 339-365.
- Brockhaus, R., & Horwitz, P. (1986). The psychology of the entrepreneur, In D. Sexton & R. Smilor (Eds.) *The Art and Science of Entrepreneurship*. Cambridge: Ballinger, 25-48.
- Burnham, D. H.; & McClelland, D. C. (2008). *Power Is the Great Motivator..* Harvard Business School Press Books, p1.
- Bostjan A & Cezar S. (2008). Corporate entrepreneurship performance: Slovenia and Romania. *University politechica of Bucharest, Romania*. 3(1), 15-38.
- Cantillon, R. (1931). *Essai sur la Nature du Commerce en Général*. London, UK: MacMillan.
- Cassell, Nadin, Gray & Clegg. (2002). Exploring human resource management practices in small and medium sized enterprises. *Personal Review*, 31(6).
- Chell, E. (2001) *Entrepreneurship: Globalisation, Innovation and Development*. London: Thomson.

- Cantillon, R. (1755). *Essai sur la nature du commerce en general*. Piscataway, NJ: Transaction Publishers (English Edition).
- Cheung, C. K., & Chow, S. (2006). An investigation of the success factors of young Chinese entrepreneurs in Hongkong. *International Journal of Entrepreneurship*, 10.
- Chin, W.W., Gopal, A., & Salisbury, W.D. (1997). Advancing the theory of adaptive structuration: The development of a scale to measure faithfulness of appropriation. *Information System Research*, 8(4), 342-367.
- Chu, H., Benzing, C., & McGee, C. (2007). Ghanaian and Kenyan Entrepreneurs: A comparative analysis of their motivations, success characteristics and problems. *Journal of Developmental Entrepreneurship*, 12(3), 295-322.
- Curran, J., Stanworth, J. and Watkins, D. (eds.) (1986) *The Survival of the Small Firm: The Economics of Survival and Entrepreneurship*, Gower, Aldershot.
- Choueke, R. & Amstrong, R.(2000). Culture a missing perspective on small and medium-sized enterprise development? *International Journal of Entrepreneurial Behavior and Research*, 6(4), 227-38.
- Clapp, R.G. (1993), Stability of Cognitive-style in adults and some implications: A longitudinal-study of the Kirton adaption-innovation inventory. *Psychological Report*, 73(2), 1235-1245.
- C.F.J. Wu (1986), Jackknife, bootstrap and resampling methods in regression analysis. *The Annals of Statistic*, 14(4), 1261-1295
- Cooper, A.C., Gimeno-Gascon, F. J., & Woo, C.Y. (1994). Initial human and financial capital as predictors of new venture performance. *Journal of Business Venturing*, 9, 371-95.
- Cooper, D. D., & William E. C. (1997). *Metode penelitian bisnis* (Edisi Kelima), Erlangga
- Covin, J.G., & Covin. T.J. (1990). Competitive aggressiveness, environmental context and small firm performance. *Entrepreneurship Theory and Practice*, 35-50.
- Covin, J. G. &. Slevin, D.P. (1989).Strategic management of small firm in hostile and benign environments. *Strategic Management Journal*, 10, 75-87.
- Curran, J., Stanworth, J., & Watkins, D. (1986). *The survival of the small firm: The Economics of Survival and Entrepreneurship*. 1. Aldershot: Gower Publishing.
- Coy, S.P., Shipley, M. F., Omer, K., & Rao, N. A. (2007). Factors contributory to success: A study of Pakistan's small business owners. *Journal of Developmental Entrepreneurship*, 12(2), 189-198.
- Crane, F. G. (2007). Management principles: the theory of management: dispositional optimism and entrepreneurial success. *The Psychologist-Manager Journal*, 10(1), 13-25.
- Dana, L.P. (2001). The education and training of entrepreneurs in Asia, *Education + Training*, 43(8/9), 405-415.
- Dana, L.P. (2007).*Asian Models of Entrepreneurship From the Indian Union and the Kingdom of Nepal to the Japanese Archipelago*. Context, Polici and Practise.,World Scientific Publishing Co. Pte.Ltd
- Davies, I. (2009), 'Alliances and Networks: Creating Success in the UK Fair Trade Market', *Journal of Business Ethics*, 86(1), 109-126.
- De Jong, Jeroen; den Hartog Deanne. (2010). Measuring Innovative Work Behaviour. . *Creativity & Innovation Management*, Mar2010, Vol. 19

Issue 1, p23-36, 14p.

- Dyer,J.H., (1997), “Effective Inter-Firm Collaboration : How Firm minimize Transaction Cost and Maximize Transaction Value “ *Strategic management Journal* 18 (7), 535-556.
- Dewey, J. 1919. Imagination and expression. *Teachers College Bulletin*, 10(10):7–15.
- Dewey J 1981, „Experience and nature“, in JA Boydston (ed), *John Dewey: the later works, 1925-1953, Vol. 1*, Southern Illinois University Press, Carbondale (original work published 1925).
- Drucker, P.F. (1985). *Innovation and entrepreneurship*. London: Heiemann.
- Drucker.P.F (1994), “The Theory of the Business” Harward Business Review, 95-104
- Dollinger, M.J., & Danis, W.M. (1998). Preferred decision-making styles: A cross-cultural comparison, *Psychological Reports*, 82; 755-761.
- Dollinger, M. J.(2003). *Entrepreneurship: strategies and resources*, 2<sup>rd</sup> edition, New York: Pearson Education, Inc.
- Dolan, E. G. (1976). *The foundations of modern Austrian economics*, Kansas City: Sheed & Ward.
- Duchesneau, D. A., & Gartner, W. B. (1990). A profile of new venture success & failure in emerging industries. *Journal of Business Venturing*, 5, 297–321.
- Dubini, P. and H. Aldrich, (1991), “Personal and Extended Networks are Central to Entrepreneurial Prosess” *Journal of business Venturing* 6, 305-313
- Dess, G. G., Lumpkin G. T., & Covin J.G. (1997). Entrepreneurial strategy making and firm performance: Tests of contingency and configurational models. *Strategic Management Journal*, 18(9), 677-695.
- Deraman, A.B. and A.K. Shamsul Bahar (2000), “Bringing the Farming Community into the Internet Age: A Case Study”, *Informing Science*, Vol. 3, No. 4.
- Didik J. Rachbini, (2002). *Kiat Sukses Berwirausaha*, Grasindo
- Efron, B. (1979). Bootstrap methods: Another look at the jackknife. *The Annals of Statistic*, 7(1), 1-26.
- Fadieeva F. (2004). Development of the assessment framework for sustainability. *Journal of Cleaner Production*, 13, 191-205.
- Ferdinand. A. (2005). *Structural Equation Modeling* dalam penelitian manajemen. Semarang: Badan Penerbit Universitas Diponegoro.
- Ferdinand. A. (2006). *Structural Equation Modeling* dalam penelitian manajemen. Semarang: Badan Penerbit Universitas Diponegoro.
- Flahvin, A. (1995). Why small businesses fail, *Australian Accountant*, October, 17-20.
- Florin, J., & Bradford, M. (2003). Examining the role of innovation diffusion factors on the implementation success of enterprise resource planning systems, *International Journal of Accounting Information Systems*, 4(3), 205-225.
- Fiol, C.M. (2001). Revisiting an identity-based view of sustainable competitive advance. *Journal of Management*, 27 (5), 691-9.
- Fobrum, C., Tichy, N.M. & Devanna, M.A. (1984). *Strategic human resources management*. Chichter: Wiley.

- Foley, J. F. (1999). *The global entrepreneur: Taking your business international*. Chivago, IL.: Dearborn Financial Publishing.
- Gadenne, D. (1998). Critical success factors for small business: An inter-industry comparison. *International Small Business Journal*, 17 (5), 36-55.
- Gartner, W.B., Mitchell, T. R. & Vesper, K.H. (1989). A taxonomy of new business ventures. *Journal of Business Venturing*, 4, 169-186.
- Garavan, T., Costine, P., Heraty, N. (1995). *Training and development in Ireland: Context, Policy and Practice*, Dublin: Oak Tree Press.
- Garnsey, E. (1998a). The genesis of the high technology Milieu: A study in complexity, *International Journal of Urban and Regional Research*, 22(3), 361-377.
- Garnsey, E. (1998b). A theory of the early growth of the firm, *Industrial and Corporate Change*, 7, 523-556.
- Gelade, G. A. (2002). Creative style, personality, and artistic endeavor. *Genetic, Social & General Psychology Monographs*, 128(3), 213-234.
- Goldsmith, R.E.(1986) "Adaption-Innovation and Cognitive Complexity." *Journal of Personality and Social Behaviour*. 1; 95-106
- Granovetter, M., (1972). The strength of weak ties. *American Journal of Sociology* 78, 1360–1380.
- Granovetter, M., (1982). The strength of weak ties. A network theory revisited, in P.V. Marsden and N. Lin (eds.), *Social Structure and Network Analysis*. Beverly Hills: Sage, 105–130.
- Granovetter M. (1985). Economic action and social structure. *American Journal of Sociology*, 5(1), 53-81.
- Gnyawali, D.R., & Fogel, D.S. (1994). Environments for entrepreneurship development: Dimensions and research implications. *Entrepreneurship Theory and Practice*, Summer, 43-62.
- Graves, E., & Crandall, R. (1997). *How to success in business without being white: Straight talk on making it in America*. New York: Harper Business.
- Green, M. (1995). What they need to success. *Canadian Banker*, 102, 24-25.
- Greenbank, P. (2001). Objective setting in the micro-business. *International Journal of Entrepreneurial Behavior and Research*, 7(3), 108-27.
- Golhar, D.Y. & Deshpdane, S.P. (1997). HRM practice of large and small Canadian firms. *Journal of small Business Management*, 35(3), 30-8.
- Ghosh, B C, T S Kim, and L A Meng. (1993). "Factors Contributing to the Success of Local SMEs: an Insight from Singapore." *Journal of Small Business and Entrepreneurship*, Vol. 10, No. 3, pp. 33
- Hair, J. F., Danerson, R. E., Tatham, R. L., & Black, W. C. (1995). *Multivariate data analysis* (Fourth ed. ). New Jersey: Prentice Hall.
- Hair, J. F., Danerson, R. E., Tatham, R. L., & Black, W. C. (2010). *Multivariate data analysis* (Fifth ed.). New Jersey: Prentice Hall.
- Harada, N. (2002). Who succeeds as an entrepreneur? An analysis of the post-entry performance of the firm in Japan. *Japan and the World Economy*, 441, 1-13.
- Hartanto, Frans Mardi (1995), *Organisasi Belajar : Syarat Untuk Menjaga Kelangsungan Hidup Perusahaan*, Usahawan, No. 11 Th. XXIV, Nopember
- Harrison, R. & Hart. (1989). Factors influencing new business formation: A case study of Northern Ireland. *Environment and Planning*, 15(10), 395-413.

- Heslin, P. A., (2005). Conceptualizing and evaluating career success, *Journal of Organizational Behavior*, 26, 113–136.
- Herbig, P., J. Golden and S. Dunphy (1994) ‘The Relationship of Structure to Entrepreneurial and Innovative Success’, *Marketing Intelligence & Planning*, 12, 9, 37- 48.
- Hisrich, R. & Peters, M. (1998). *Entrepreneurship*, Boston, MA: Irwin McGraw Hill.
- Hisrich, Robert D. and Peters, Michael P. 2002. Entrepreneurship, 5th Edition, Boston: McGraw- Hill/Irwin.
- Hisrich, R., Peters, M., & Shepherd, D. (2005). *Entrepreneurship*, New York: McGraw-Hill.
- Herbig, P., J. Golden and S. Dunphy (1994) ‘The Relationship of Structure to Entrepreneurial and Innovative Success’, *Marketing Intelligence & Planning*, 12, 9, 37- 48.
- Hill, J. & McGowan,P. (1999). Small business and enterprise development: questions about research methodology. *International Journal of Entrepreneurial Behavior and Research*, 5(1), 5-18.
- Hite, J.M. & Hesterly, W.S. (2001). The evolution of firm networks: From emergence to early growth of the firm. *Strategic Management Journal*, 22, 275–286.
- Hynes, B. (1996), “Entrepreneurship education and training – introducing entrepreneurship into non-business disciplines”, *Journal of European Industrial Training*, Vol. 20 No. 8, pp. 10-17.
- Hodgetts, R.M. & Kuratko, D.F. (1992). *Effective small business management*, San Diego, FL: Harcourt Brace Jovanovich.
- Holliday, R. (1995). *Investigating small firm: Nice Work?* London: Routledge.
- Holt, D.H. (1992). Entrepreneurship: New Venture Creation, New Jersey: Prentice Hall.
- Huck, J.F., & McEwen (1991). Competencies needed for small business success: Perception of Jamaican entrepreneurs. *Journal of Small Business Management*, 2(4) 90-93.
- Ibrahim, A.B., & J.R. Goodwin (1986). Perceived causes of success in small business. American Journal of Small Business, Fall, 41-50.
- Inkpen A. C., & Tsang E.W. (2005). *Academy of Management Review*, 30(1), 146-165.
- Ireland, R. D., Hitt, M. A., Camp, S. M., & Sexton, D. L. (2001). Integrating entrepreneurship and strategic management actions to create enterprise wealth. *Academy of Management Executive*, 15(1), 49-64.
- Ireland, R. D., Hitt, M. A., & Simon, D. G. (2003). A model of strategic entrepreneurship: The construct and its dimensions. *Journal of Management*, 29(6), 963-989.
- Jersey L., Renee H. Lawrence, J., Bennett, M., & Nancy A. W. (1990). Appropriateness of composites in structural equation models. *Journal of Gerontology: Social Sciences*, 45(2), 52-59.
- Jeroen P.J. de Jong Deanne N. Den Hartog, (2007) Individual innovation : the connection between leadership and employees' innovative work behavior *Working paper.p.233*.
- Johannesson, B. (1987), “Entrepreneurship in a corporatist state: the case of Sweden”, in Goffe, R. and Scase, R. (Eds), *Entrepreneurship in Europe*, Croom Helm, London.

- Johannesson, B. (1988). Business formation – A network approach, *Scandinavian Journal of Management*, 4, 83-99.
- Johnson, K. L., Danis, W. M. and Dollinger, M.J. (2008). Are You an Innovator or Adaptor? The Impact of Cognitive Propensity on Venture Expectations and Outcomes. *New England Journal of Entrepreneurship*, 11(2): 29-45.
- Judge, T. A., Cable, D. M., Boudreau, J. W., & Bretz, R. D. (1995). An empirical investigation of the predictors of executive career success. *Personnel Psychology*, 48, 485-519.
- Judge, T. A., Higgins, C. A., Thoresen, C. J., & Barrick, M. R. (1999). The big five personality traits, general mental ability, and career success across the life span. *Personnel Psychology*, 52, 621–652.
- Karr, A.R. (1988). Labour letter. *Wall Street Journal*, 1 November
- Ken, R. (2002). The measurement of latent and composite variables from multiple item or indicators: Application in performance indicator systems. Student Learning Processes [http://research.acer.edu.au/learning\\_processes/12](http://research.acer.edu.au/learning_processes/12).
- Kirton, M. (1976). Adaptors and innovators: A description and measurement. *Journal of Applied Psychology*, 60(5), 622-629.
- Kirton, M. (1986). *Adaptors and innovators: Style of creativity and problem solving*. New York: Routledge.
- Kirton, M. J. (1989). Adaptors and innovators atwork. In M. J. Kirton (Ed.), *Adaptors and innovators: Styles of creativity and problem-solving* (pp. 56-78). London: Routledge.
- Kirton, John (2003). After Westphalia: Security and freedom in the G8's global governance, in Thomas Noetzel and Marika Lerch, (eds.), *Security and Freedom: Foreign Policy, Domestic Politics and Political Theory Perspectives* (Nomos: Baden-Baden).
- Koka, R.B. & J. Prescott. (2002). Strategic Alliance as social capital; A multidimensional view. *Strategic Managemen Journal*, 23, 795-816.
- Koentjaraningrat, (1993). *Kebudayaan, mentalitas and pembangunan*. Jakarta: Penerbit PT Gramedia Pustaka Utama.
- Korman, A.K, Wittig-Berman,U and Lan, D (1981), “Career success and personal failure alienation in professionals and managers” academy of manajement Journal, Vol. 24 pp 342-60.
- Kim, M. (1993). “National System of Industrial Innovation: Dynamics of Capability Building in Korea” in Nelson, R.R. (ed.). *National Innovation Systems - A comparative analysis*. P357-383. New York, Oxford University Press.
- Kuncoro, M. (2002). *Analisis spasial and regional: Studi aglomerasi and kluster industri Indonesia*. Yogyakarta: UPP AMP YKPN.
- Kuratko, D.O., & Hodgetts, R.M. (1998). *Entrepreneurship: A contemporary approach*, 4th ed., New York, NY: The Dryden Press.
- Kuratko D.F. & Hodgetts R.M. (1992). *Entrepreneurship: A Contemporary Approach*. 2nd ed. Orldano: The Dryden Press.
- Karr, A.R. (1988). Labour Letter. *Wall Street Journal*, 1 November.
- Lee, J., & Chan, J. (1998). Chinese entrepreneurship: A study in Singapore. *Journal of Management Development*, 17(2).
- Leana, C. & Van Buren, H. (1999). Organisational social capital and employment practices. *Academy of Management Review*, 24(3), 538–55.

- Lewin, K. (1974). *Experiential Learning and Learning Style*, Penguin Books Co. Toronto.
- Lincoln, Y.S. & Denzin, N.K. (Eds)(2003). *Turning points in qualitative research: Tying knots in a handkerchief*. Altamira: New York
- Littunen, H. (2000). *Enterpreneurship and the characteristics of the entrepreneurial personality* University of Jyvaskyla, School of Business and Economics Centre for Economic Research.
- Lussier, M. (1995). Start-up business advice from business owners to would be entrepreneurs. *SAM Advanced Management Journal*, 60, 304-322.
- Lussier, R. (2000). *Management fundamentals: concepts, applicants, skill development*. Cincinnati, OH: South Western College Publishing.
- Larson, A & Starr, J.A. (1993). *A network model of organization formation. Entrepreneurship Theory and Practice*, 18, 5-15.
- Larson, A. (1992). Network dyads in entrepreneurial setting: a study of the government of exchange relationship. *Administrative Science quarterly* 37(1) 76-105.
- Lachner, C., Dowling, M. (2003), Firm network: External relationship as sources for the growth and competitiveness of entrepreneurial firms. *Entrepreneurship and Regional development*, 15, 1-26.
- Lechner, C/Dowling,M./Welpe, I. (2005) Firm networks and firm development: The role of relational mix. *Journal of Business Venturing*, 20.
- Lembaga Imu Pengetahuan Indonesia, (2008), Jakarta.
- Leadbeater, C. (1997). *The rise of the social entrepreneur*. London: Demos.
- Lord, M., deBethizy, J., & Wager, J. (2005). *Innovation that fits*. Upper Saddle River, NJ: Pearson Prentice Hall.
- Mambula, C. J., & Sawyer, F. E. (2004). *Act of entrepreneurial creativity for business growth and survival in a constrained economy Case study of small manufacturing firm (SMF)*, School of Management, Suffolk University, Boston, Massachusetts, USA.
- Mazzarol, Tim, Thierry Volery, Noelle Doss & Vicki Thein (1999). Factors influencing small business start-ups: A comparison between previous research. *International Journal of Entrepreneurial Behaviour & Research*, 5(2), 48-63.
- McClelland, D, C. (1961). *The achieving society*. Princeton. NJ: Van Nostrdan.
- McClelland, D (1967) *The achieving society*, Van Nostrand.
- Machfoedz, Mas'ud (2002). *Kewirausahaan*. UPP AMP YKPN Yogyakarta
- Mirron, D., & McClelland, D. C. (1979). The impact of achievement motivation training on small businesses, *California Management Review*, 21(4), 13-28.
- Mike Wright, Paul Westhead, & Deniz Ucbasaran (2007). Internationalization of Small and Medium-sized Enterprises (SMEs) and International Entrepreneurship: A Critique and Policy Implications. *Regional Studies*, 41(7), 1013-1029.
- Mike Simpson, Nicki Tuck, Sarah Bellamy. (2004). Small business success factors: the role of education and training. *Education + Training*, 46 ( 8/9), pp.481 – 491.
- Milton, D.G (1989), the complete entrepreneur, *Entrepreneurship Theory and practice*, 13, 9-19.
- Miner, J. B. (1990). Entrepreneurs, high growth entrepreneurs and managers:

- Contrasting and overlapping motivational patterns. *Journal of Business Venturing*, 5(4), 221-235.
- Miner, J. B. (1996). *The 4 Routes to Entrepreneurial Success*. San Francisco: Barrett Koehler Publishers.
- Mintzberg, Henry (1973). *The Nature of Managerial Work*. New York: Harper and Row.
- Min, SJ. (1999). Made not born. *Entrepreneur of the Year*, Fall, 80
- Nahapiet, J., & Ghoshal, S. (1998). Social capital, intellectual capital, & organizational advantage. *Academy of Management Review*, 23(2), 242-266.
- Nonaka, Ikujiro and Takeuchi (1995). *The knowledge creating company: How Japanese companies create dynamics of innovation*. Oxford University Press.
- Nunnally, J.C., & Bernstein, I.H. (1994). *Psychometric theory*. New York: McGraw-Hill.
- Newstrom, John, W., Keith, Davis, 1993, *Perilaku dalam Organisasi*, Jilid 1. Terjemahan Erlangga.
- Nicholson, N., & De Waal-Andrews, W. (2005). Playing to win: Biological imperatives, selfregulation and trade-offs in the game of career success. *Journal of Organizational Behavior*, 26, 137–154.
- O'Godman, C. (2001). The sustainability of growth in small and medium-size enterprise, *International Journal of Entrepreneurial Behavior &Research*, 7(2), 60-75.
- Perren, L. (1999). Factors in the growth of micro-enterprise (part 1): Developing a framework. *Journal of Small Business and Enterprise Development*, 6(4), 366-8.
- Perren, L. (2000). Factors in the growth of micro-enterprise (part 2): Exploring the implications, *Jounal of Business and Enterprise Development*, 7(1), 58-68.
- Porter, M.E.(1985). *Competitive advantage: Creating and sustaining superior performance*, New York, NY: Free Press.
- Powell, W.W., 1990. Neither the market nor hierarchy: networks forms of organizations. *Research Organization Behaviour*, 12, 295-336.
- Raduan Che Rose; Naresh Kumar; Lim Li Yen, (2006). The dynamics of entrepreneurs' success factors in influencing venture growth, *Journal of Asia Entrepreneurship and Sustainability*, 11(3).
- Reese, P.R., & Aldrich, H.E. (1993). *Entrepreneurial network and business performance: A panel study of small and medium size firm in the research triangle in international Entrepreneurship*. Birley,s. MacMillan, I.C (eds) London: Routledge, (pp 124-144).
- Riyanti, B.P.D. (2003). *Kewirausahaan dilihat daripada sudut pandang psikologi keperibadian*, Jakarta: P.T Grasindo.
- Ronstadt. R., (1985). The educated entrepreneurs: a new area of entrepreneurial education is beginning. *American Journal of Small business*, 10(1).
- Rauch, A., & Frese, M. (1998). A contingency approach to small scale business success: a longitudinal study on the effects of environmental hostility and uncertainty on the relationship of planning and success. In: P.D. Reynolds, W. D. Bygrave, N.M. Carter, S. Manigart, C. M. Mason, G.D. Meyer, & K.G. Shaver (Eds.). *Frontiers of Entrepreneurship research*. Pp. 190-200. Babson Park MS: Babson College.

- Rauch, A., & Frese, M. (2006). Let's put the person back into entrepreneurship research: A meta-analysis of the relationship between business owners' personality characteristics and business creation and success. *Manuscript submitted for publication*.
- Ronstadt, R. (1985). Training Potential Entrepreneurs. In *Entrepreneurship: What it is and How to Teach It*, edited by J. J. Kao and H.S. Stevenson. Boston, MSS: Harvard Business School.
- Rosli Mahmood, Lily Julienti Abu Bakar, Mohamad Yusop Mohd Jani, Muhamad Shukri Bakar, Norita Deraman, Norria Zakaria, Shahrina Abdullah, Rosli Mohd Saad dan Azrain Nasyrah Mustapa, (2008) *Prinsip-Pinsip Asas Keusahawanan*, KHL Printing Co Sdn Bhd, Malaysia.
- Sandholtz, K., (1988). *MBA Attitudes*, Spring.
- Saud, M. B. (2005), A comparative study of product attributes of Malaysian small and medium industries (SMIs), PhD Thesis, The University of Birmingham, UK.
- Scot, J: (1992). *Social network analysis*. Neubury Park, CA: Sage.
- Scot, M.F.& Twomey, D.F. (1998). The long term supply of entrepreneurs: Students career aspirations in relation to entrepreneurship. *Journal of Small Business Management*, 26(4), 5-14.
- Sekaran, U. (1992), *Research Methods for Business - A Skill Building Approach*, Wiley: USA.
- Simpson, M., Tuck, N. & Bellamy, S. (2004). Small business success factors: the role of education and training. *Education + Training*. Volume 46 • Number 8/9. Emerald Group Publishing Limiteds, 481-491.
- Sri Murni, S. (2002). *Profil Usaha Kecil and Menengah di Kabupaten Purbalingga*.
- Sri Murni, S. (2002-2004), Model pendidikan Kewirausahaan Bagi Pengrajin Cenderamata di Kawasan Pelancongan Baturraden Banyumas, Direktorat Perguruan tinggi, Jakarta.
- Sri Murni, S., Mohd Shariff, M.N., & Saud, M. B. (2011). Effect of learning, networking and innovation adoption on successful entrepreneurs in Central Java, Indonesia. *International Journal of Business and Social Science*, 2(5) (Special Issue), 149-156.
- Sri Murni, S., Mohd Shariff, M.N., & Saud, M. B. (2011). The relationship between personal characteristics, networking and innovation adoption on successful entrepreneurs in Central Java, Indonesia. *Secrets of Successful research Proceeding of the SEIT Social Economic & Information Technology*, Seminar 23-25 November 2010 Hatyai, Thailand.
- Sri Murni, S., Mohd Shariff, M.N., & Saud, M. B. (2011). Effects of networking, environment and innovation adoption on successful entrepreneurs in Central Java, Indonesia. *3rd International Conference on Computing and Informatics (ICOPI)*, 8-9 June, 2011, Bandung, Indonesia.
- Staw, B.M. (1991). *Psychological of organizational behavior*, Sydney: MacMillan Publishing Company.
- Stevenson, H., Grousbeck, H.I., Roberts, M.J., & Bhide, A. Eds. (1991). *New business ventures and the entrepreneur*, Boston, MA: Irwin McGraw Hill.
- Stoltz, P. G. (1997). *Adversity quotient. Turning obstacles into opportunities*. Toronto: Wiley.
- Sutanto Adi (2002). *Kewiraswastaan*. Malang Ghalia Indonesia.

- Sri Lestari Hs. (2006). *Kajian Model Penumbuhan Unit Usaha Baharu*” Kasubdit Evaluasi and pelaporan serta penelitian pada Deputi Bidang Pengkajian Sumberdaya UMKM.
- Spence, L. J. & Schmidpeter, R.: (2003). “SMEs, social capital and the common good”, *Journal of Business Ethics*, 45, 93-108.
- Storey, D.J., & Westhead, P. (1997). Management training in small firm-A case of market failure. *Human Resource Management Journal*, 7(2), 61-71.
- Strauss, A.L., & Corbin, J. (1990). *Basics of qualitative research: Grounded theory procedurres and techniques*. Newbury Park CA: Sage.
- Strauss, A.L., & Corbin, J. (1997), *Grounded theory in practice*, London: Sage.
- Strauss, A.L., & Corbin, J. (1998), *Basics of qualitative research: techniques and procedures for deeloping grounded theory*, Beverly Hills, CA: Sage.
- Suryana, S. (2008) *Kewirausahaan pedoman praktis: kiat dan proses menuju sukses*. Jakarta: Salemba Empat.
- Subanar, Harimurti. (1998). *Manajemen usaha kecil*. Yogyakarta: BPFE.
- Sukardi, I. S. (1991). *Intervensi terencana faktor-faktor linhkungan terhadap pembentukan sifat-sifat Antreprenur (entrepreneur traits)*. Kajian. Fakultas Pasca-Sarjana, Universitas Indonesia.
- Sandholtz, K., (1988). MBA Attitudes, Spring.
- Sandholtz, K., (1990). MBA Attitudes, Spring.
- Schumpeter, J. A. (1911). *The Theory of Economic Development: An Inquiry into profits, capital, credit, interest, and the business Cycle*. Translated by Redvers Opie. Cambridge, MA: Harvard University Press.
- Schumpeter, J. (1939) *Business Cycles: A Theoretical, Historical, and Statistical Analysis of the Capitalist Process* (2vol), New York: McGraw-Hill.
- Tabachnick BG & Fidell LS (2007). *Using Multivariate Statistic*, Pearson Education, New York USA.
- Tan, J. (2001). Innovation and risk-taking in a transitional economy: A comparative study of chinese managers and entrepreneurs. *Journal of Business Venturing*, 16(4) 359- 376.
- Thomas, D. (1992). *Dave's way*. New York: Berkley.
- Tukker A, de Bruijn T. (2002). Conclusion the prospects of collaboration. In: de bruijn T. Tukker A. Partnership and Leadership: Building alliances for a sustainable Future, 295-314.
- Tibbits, G. (1979). Small business management: A normative approach, *MSU Business Topic*, 4, 5-12.
- Taormina, R.J., & Lao, Sammi Kin-Mei (2006) Measuring Chinese entrepreneurial motivation: Personality and environmental influences. *International Journal of Entrepreneurial Behaviour & Research*, 13(4), 200 – 221.
- Tellis, G.J., Prabhu, J.C., Chandy, R.K. (2009). Radical innovation across nations: The preeminence of corporate culture. *Journal of Marketing*, 73 (1), 3-23.
- Tellis, G.J., Yin, E., & Bell, S. (2009). Global consumer innovativeness: Cross-country differences and demographic commonalities. *Journal of International Marketing*, 17 (2), 1-22.
- Tellis, G.J., Yin, E., & Bell, S. (2009). Global consumer innovativeness: Cross-country differences and demographic commonalities. *Journal of International Marketing*, 17 (2), 1-22.
- Ucbasaran, D., Westhead, P., & Wright, M. (2007). Internationalization of small and medium-sized enterprises (SMEs) and international entrepreneurship: A

- critique and policy implications. *Regional Studies*, 41(7), 1013–1029.
- Ucbasaran, D., Westhead, P., & Wright, M. (2008). Opportunity identification and pursuit: Does an entrepreneur's human capital matter? *Small Business Economics*, 30(2): 153-173.
- Ucbasaran, D., Westhead, P., & Wright, M. (2009) The extent and nature of opportunity identification by experienced entrepreneurs. *Journal of Business Venturing*, 24(2), 99-115.
- Ucbasaran, D., Westhead, P., Wright, M., & Manuel, F. (2010) The nature of entrepreneurial experience, business failure and comparative optimism. *Journal of Business Venturing*, 25(6), 541-555.
- Urata, S. (2000). *Policy recommendation for oromotion in the Republic of Indonesia*. JICA, Coordination Minister of Economy, finance and Industry, Tokyo Japan.
- Uzzi, B. (1997). Social structure and competition in interfirm networks: The paradox of embeddedness. *Administrative Science Quarterly*, 42, 35–67.
- Victor P. L., Shaffer, M. A., & Kevin, A. (2007). Entrepreneurial career success from a Chinese perspective: Conceptualization, operationalization, and validation, *Journal of International Business Studies*, 38(1), 126-146.
- Ward. J.I. (1987). *Keeping The family business healthy*. San Francisco: Jossey-Bass Publishers.
- Watson, K., Hogarth-Scott, S. & Wilson, N.(1998). Small business start-up: success factors and support implications. *International Journal of Entrepreneurial Behavior and Research*, 4(3), 217-38.
- Wickham, Philip A. (2006). Strategic entrepreneurship. (4th ed.). Harlow: Financial Times, Prentice Hall.
- Walker, G., Kogut, B., & Shan, W. (1997). Social capital, structural holes, and the formation of an industry network. *Organization Science*, 8, 109-125.
- Welsh, J.A., & White, J.F. (1981). *A small business is not a little big business*. Harvard Business Review, July-August, 18-27.
- Widodo & Sutrisno (2008). *Modul 4 Tipe Wirausaha*.
- Witt, P. (2004). Entrepreneurs' networks and the Success of start-up. *Entrepreneurship and regional Development*, 16(5), 391-412.
- Wickman, C. A. (2004). Pastor in residence: at-risk pastor profile. Retrieved February 14, 2008, from Regent University, School of Global Leadership and Entrepreneurship Web site: [http://www.regent.edu/acad/global/pir/pir\\_section1.cfm](http://www.regent.edu/acad/global/pir/pir_section1.cfm).
- Wijaya, Tony. (2008). Kajian model empiris perilaku berwirausaha di UKM DIY dan Jawa Tengah, *Jurnal Manajemen Dan Kewirausahaan*, 10(2), 93-104.
- Wu, C.F.J. (1986). Jackknife, bootstrap and resampling methods in regression analysis. *The Annals of Statistics*, 14(4), 1261-1295.
- Yli-Renko, H., & Autio, E. (1998). The network embeddedness of new, technology-based firms: Developing a systemic evolution model. *Small Business Economics*, 11(3), 253-267.
- Yusuf, A (1995). Critical success factors for small business: Perceptions of South Pasific entrepreneurs. *Journal of Small Business Management*, 33(2), 68-74.
- Zimmerer, T.W., & Scarborough, N. M. (1998). *Essentials of entrepreneurship and small business management* (2nd ed.). New York: Prentice Hall.

Zimmerer, T.W., & Scarborough, N. M. (2000). *Effective small business management: An entrepreneurial approach* (6th ed.). Upper Saddle River, NJ: Prentice Hall, Inc.