# Organizational Performance and Excellence of Dubai Police: Role of Total Quality Management and Enterprise Resource Planning

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Thesis Submitted to Othman Yeop Abdullah Graduate School of Business, Universiti Utara Malaysia, in Fulfillment of the Requirements for the Degree of Doctor of Philosophy

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#### ABSTRACT

The main purpose of this study was to investigate the mediating effect of organizational excellence (OE) on the relationship between total quality management (TQM), enterprise resource planning (ERP), entrepreneurial orientation (EO), and organizational performance (OP). At the same time, it also investigated the mediating effect of entrepreneurial organizational culture (EOC) on the relationship between EO and OP. The motivation for this study was driven by the inconsistent findings in the literature concerning the relationships between TQM, ERP, EO, and organizational performance. Due to the inconsistent results, a new research has emerged and this has prompted further investigation on the effect of other variables that may better explain the nature of these links. In the related literature, many theories have suggested that the compatibility between strategies, resources, and capabilities as the keys for success. To achieve this purpose, this study has integrated different theories such as the resource-based view, knowledge-based view, and the innovation theories in order to provide the effect of OE and EOC on successful strategy implementation. Questionnaires were distributed to 565 Sections of the Dubai Police. 355 questionnaires were returned and used in the analysis using the PLS-SEM. The results of this study revealed that TQM, ERP, and EO were positive and have also been proven to be significant predictors of organizational performance. More importantly, the results have also confirmed the mediating effect of organizational excellence on the relationships between TQM, EO, and organizational performance. This study also supported the premises of the resource-based view theory, the knowledge-based view theory, and the innovation theory by reaffirming the importance of the supportive OE and EOC for any successful strategy implementation in enhancing organizational performance through the implementation of innovative practices.

**Keywords**: total quality management, enterprise resource planning, organizational excellence, Dubai police.

## ABSTRAK

Tujuan utama kajian ini adalah untuk meneliti kesan pengantara kecemerlangan organisasi (OE) dalam hubungan antara pengurusan kualiti menyeluruh (TQM), orientasi keusahawanan (EO), perancangan sumber perusahaan (ERP) dan prestasi organisasi (OP) pada satu sudut, dan budaya organisasi keusahawanan (EOC) dalam hubungan antara EO dan OP pada sudut yang lain. Motivasi untuk menjalankan kajian ini didorong oleh penemuan yang tidak konsisten dalam literatur mengenai hubungan antara TQM, ERP, EO, dan prestasi organisasi. Oleh kerana keputusan yang tidak konsisten, telah wujud satu kajian baharu yang mencadangkan penelitian terhadap kesan pembolehubah lain yang mungkin boleh menjelaskan dengan lebih baik tentang sifat hubungan ini Dalam literatur yang berkaitan, banyak teori telah mencadangkan kesesuaian antara strategi, sumber, dan keupayaan sebagai kunci pertama untuk berjaya. Untuk mencapai tujuan tersebut, kajian ini mengintegrasikan teori-teori yang berbeza seperti pandangan berasaskan sumber, pandangan berasaskan pengetahuan, dan teori-teori inovasi untuk mengkaji kesan OE dan EOC dalam kejayaan pelaksanaan strategi. Soal selidik telah diedarkan secara rawak kepada 565 Seksyen Polis Dubai. 355 soal selidik telah dikembalikan dan dianalisis menggunakan PLS-SEM. Keputusan kajian ini menunjukkan bahawa TQM, ERP, dan EO adalah peramal yang positif dan signifikan kepada prestasi organisasi. Lebih penting lagi, keputusan juga mengesahkan kesan pengantara kecemerlangan organisasi dalam hubungan antara TQM, EO, dan prestasi organisasi. Kajian ini menyokong premis teori berasaskan sumber, teori berasaskan pengetahuan dan teori inovasi dengan mengesahkan kepentingan sokongan OE dan EOC untuk mana-mana pelaksanaan strategi yang berjaya dalam meningkatkan prestasi organisasi melalui pelaksanaan amalan inovatif.

Kata kunci: pengurusan kualiti, menyeluruh perancangan sumber perusahaan, kecemerlangan organisasi, polis Dubai.

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## TABLE OF CONTENTS

TITLE PAGE	PAGE
CERTIFICATION OF THESIS WORK	II
PERMISSION TO USE	IV
ABSTRACT	V
ABSTRAK	VI
ACKNOWLEDGEMENTS	VII
TABLE OF CONTENTS	VIII
LIST OF TABLES	XXI
LIST OF FIGURES	XXII
LIST OF APPENDICES	XXIII
LIST OF ABBREVIATIONS	XXIV
CHAPTER ONE	1
INTRODUCTION	1
1.1 Introduction	1
1.2 Background of the Study	1
1.3 Problem Statement	13
1.4 Research Questions	31
1.5 Research Objectives	32
1.6 Significance of Study	34

1.7 Scope of the Study	35
CHAPTER TWO	37
LITERATURE REVIEW	37
2.1 Introduction	37
2.2 Organizational Performance	37
2.2.1 Public Organization Performance	38
2.2.2 Organizational Performance Definition	39
2.2.3 Measuring Organizational Performance	40
2.2.4 The Performance Measurement used in this Study	44
2.3 Organizational Excellence	45
2.3.1 Definition of Excellence	46
2.3.2 Pillars of Organizational Excellence	50
2.3.3 Private versus Public Sector Excellence	52
2.3.4 Organizational and Business Excellence Models	53
2.3.4.1 Deming award model in Japan (1951)	54
2.3.4.2 Peters and Waterman's Model (1982)	55
2.3.4.3 Malcolm Baldrige Model (1987)	57
2.3.4.4 European Excellence Model (EFQM) (1991)	58
2.3.4.5 Kanji's Leadership Excellence	60
2.3.4.6 China Performance Excellence Model	60

	2.3.4.7 Malaysian Total Performance Excellence Model	61
	2.3.5 Leadership and Organizational Excellence	62
	2.3.6 Performance Measurement and Organizational Excellence	63
	2.3.7 Organizational Performance and Organizational Excellence	65
2	.4 Total Quality Management (TQM)	67
	2.4.1 TQM as a Management Philosophy	67
	2.4.2 Definition of Quality and TQM	68
	2.4.2.1 Product Quality	70
	2.4.2.2 Service Quality	70
	2.4.2.3 Definition of TQM	71
	2.4.3 Critical Success Factors of TQM	73
	2.4.4 Dimensions of TQM used in this study	76
	2.4.4.1 Management Leadership	77
	2.4.4.2 Strategic Planning	78
	2.4.4.3 Human Resource Management	78
	2.4.4 Service Design	80
	2.4.4.5 Information and Analysis	80
	2.4.4.6 Continuous Improvement	81
	2.4.4.7 Benchmarking	81
	2.4.5 Soft and Hard TQM	82

2.4.5.1 Soft TQM	82
2.4.5.2 Hard TQM	83
2.4.6 Some Popular National Quality Awards	84
2.4.6.1 Malcolm Baldrige National Quality Award (MBNQA)	85
2.4.6.2 European Quality Award (EQA)	86
2.4.6.3 Deming Award (DA)	86
2.4.6.4 Dubai Quality Award Model	87
2.4.6.5 United Kingdom Quality Award (UKQA)	88
2.4.6.6 Canadian Awards for Excellence (CAE)	89
2.4.6.7 Quality Awards in Malaysia (PMQA)	89
2.4.7 Total Quality Management (TQM) and Organizational Excellence (OE)	90
2.4.8 Total Quality Management (TQM) and Organizational Performance (OP)	93
2.4.8.1 Total Quality Management (TQM) and Performance of SMEs	97
2.4.8.2 TQM and Performance of Manufacturing Organizations	101
2.4.8.3 TQM and Performance of Service Organizations	106
2.4.9 Total Quality Management (TQM) in Public Organizations	108
2.4.10 Total Quality Management (TQM) in the Middle East and Arab World	111
2.4.11 Total Quality Management and Culture	115
2.4.12 Limitation in the above studies	116
2.5 Enterprise Resource Planning (ERP)	117

2.5.1 An Overview of Enterprise Resource Planning (ERP)	117
2.5.2 Definition of Enterprise Resource Planning (ERP)	123
2.5.3 Benefits of Enterprise Resource Planning (ERP)	125
2.5.4 Critical Success Factors of Enterprise Resource Planning (ERP)	127
2.5.5 Enterprise Resource Planning (ERP) in Supply Chain Management (SCM)	129
2.5.6 The Relationship between Enterprise Resource Planning (ERP) and Organizational Performance	131
2.5.7 The Relationship between Enterprise Resource Planning (ERP) and Tota Quality Management (TQM)	ıl 138
2.6 Entrepreneurial Orientation (EO)	140
2.6.1 Introduction to Entrepreneurship	140
2.6.2 Definition of Entrepreneurship	141
2.6.3 Entrepreneurial Orientation (EO)	143
2.6.4 Dimensions of Entrepreneurial Orientation (EO)	145
2.6.4.1 Innovativeness	147
2.6.4.2 Proactiveness	148
2.6.4.3 Risk-taking	149
2.6.5 Entrepreneurial Orientation (EO) in Public Sector	150
2.6.6 The relationship between Entrepreneurial Orientation (EO) and Organizational Performance	151
2.6.7 The Integration between Entrepreneurial Orientation (EO) and TQM	155

2.7.1 Overview of Entrepreneurial Organizational Culture (EOC)	156
2.7.2 Entrepreneurial Organizational Culture (EOC) and Organizational Culture (OC) Definitions	159
2.7.3 The Relationship between Entrepreneurial Organizational Culture (EOC and Organizational Performance (OP)	C) 160
2.7.4 The Rationality of the Expected Mediating Effect of Entrepreneurial Organizational Culture (EOC) on the EO and Organizational Performan relationship	nce 162
2.8 Underpinning Theories	163
2.8.1 Resource-Based View Theory	163
2.8.2 Knowledge-based View Theory	166
2.8.3 Innovation Theory	168
2.9 Summary	169
CHAPTER THREE	172
RESEARCH FRAMEWORK AND HYPOTHESES DEVELOPMENT	172
3.1 Introduction	172
3.2 Development of Theoritical Framework of this study.	172
3.3 Theoretical Framework of the study	176
3.4 Hypotheses Development	177
3.4.1 TQM practices and Organizational Performance	177
3.4.1.1 TQM-Management Leadership and Organizational Performance	178
3.4.1.2 TQM-Strategic Planning and Organizational Performance	180

3.4.1.3 TQM-HRM and Organizational Performance	181
3.4.1.4 TQM-Service Design and Organizational Performance	182
3.4.1.5 TQM-Information and Analysis and Organizational Performance	183
3.4.1.6 TQM-Continuous Improvement and Organizational Performance	184
3.4.1.7 TQM-Benchmarking and Organizational Performance	185
3.4.2 Enterprise Resource Planning (ERP) and Organizational Performance	186
3.4.2.1 ERP-Strategic IT planning and Organizational Performance	188
3.4.2.2 ERP-Executive Commitment and Organizational Performance	189
3.4.2.3 ERP-Project Management and Organizational Performance	189
3.4.2.4 ERP-IT Skills and Organizational Performance	190
3.4.2.5 ERP-Business Process and Organizational Performance	190
3.4.2.6 ERP-Training and Organizational Performance	191
3.4.2.7 ERP-Learning and Organizational Performance	191
3.4.2.8 ERP- Change Readiness and Organizational Performance	192
3.4.3 Entrepreneurial Orientation (EO) and Organizational Performance	192
3.4.3.1 EO-Innovativeness and Organizational Performance	194
3.4.3.2 EO-Proactiveness and Organizational Performance	195
3.4.3.3 EO-Risk-taking and Organizational Performance	196
3.4.4 Total Quality Management (TQM) and Organizational Excellence	197
3.4.5 Enterprise Resource Planning (ERP) and Organizational Excellence	198

3.4.6 Entrepreneurial Orientation (EO) and Organizational Excellence	199
3.4.7 Organizational Excellence and Organizational Performance	200
3.4.8 Entrepreneurial Orientation (EO) and Entrepreneurial Organizational Culture (EOC)	201
3.4.9 Entrepreneurial Organizational Culture (EOC) and Organizational Performance	202
3.4.10 Organizational Excellence as a mediator between TQM and Organization Performance	onal 203
3.4.11 Organizational Excellence as a mediator between ERP and Organization Performance	nal 205
3.4.12 Organizational Excellence as a mediator between EO and Organizationa Performance	al 206
3.4.13 Entrepreneurial Organizational Culture (EOC) as a mediator between Entrepreneurial Orientation (EO), and Organizational Performance	208
3.5 Summary	209
CHAPTER FOUR	212
RESEARCH METHODOLOGY	212
4.1 Introduction	212
4.2 Research Design	212
4.3 Population and Sampling	214
4.3.1 Sampling Frame	215
4.3.2 Sampling Techniques	216
4.4 Unit of Analysis	218

4.5 Measurement of Variables and Instrumentation	219
4.5.1 Organizational Performance Scales	220
4.5.2 TQM Practices Measure	222
4.5.3 ERP Measure	225
4.5.4 Entrepreneurial Orientation (EO) Measure	228
4.5.5 Organizational Excellence Measure	230
4.5.6 Entrepreneurial Organizational Culture (EOC) Measure	231
4.6 Questionnaire Design	232
4.7 Proposed Data Collection Procedures	234
4.8 Pilot Study	235
4.9 Measuring of the Reliability and Validity	236
4.10 Factor Analysis	238
4.11 Proposed Data Analysis Techniques	241
4.11.1 PLS Structural Equation Modeling Approach	241
4.11.1.1 The PLS Path Model	242
4.11.1.2 Steps of PLS Analysis	246
4.11.1.2.1 The Convergent Validity of the Measurements	247
4.11.1.2.2 The Discriminant Validity of the Measures	248
4.11.1.2.3 The Goodness of Fit of the Model	248
4.11.1.2.4 The Prediction Relevance of the Model	249

4.11.1.2.5 The Assessment of the Inner Model and Hypotheses Te Procedures Path Coefficient Estimation	esting 250
4.11.1.2.6 Structural Path Significance in Bootstrapping	251
4.12 Summary	252
CHAPTER FIVE	253
DATA ANALYSIS AND RESULTS	253
5.1 Introduction	253
5.2 Demographic Distribution of the Respondents	254
5.3 Testing Non-Response Bias	256
5.4 Descriptive Statistics	259
5.5 The Rationale behind Choosing PLS SEM for this Study	264
5.5.2 Test of Linearity	266
5.5.3 Multicollinearity Test	266
5.6 Testing the Goodness of the Measurements	267
5.6.1 Testing the Measurement, Outer, Model Using PLS Approach	268
5.6.1.1 The Construct Validity	268
5.6.1.1.1 The Content Validity	269
5.6.1.1.2 The Convergent Validity Analysis	276
5.6.1.1.3 The Discriminant Validity Analysis	280
5.6.2 The First-Order and Second-Order Constructs	282
5.6.2.1 The Analysis of the Second Order Constructs	283

5.6.3 The Assessment of the Inner Model and Hypotheses Testing Procedures	287
5.6.4 Testing the Mediating Effect of Organizational Excellence	291
5.6.5 Testing the Mediating Effect of Entrepreneurial Organizational Culture	293
5.6.6 The Predictive Relevence of the Model	294
5.6.6.1 Cross-Validated Redundancy	294
5.6.6.2 R-Square	295
5.6.6.3 Effect Size	296
5.6.7 The Goodness of Fit of the Whole Model	297
5.7 Summary of the Findings	297
CHAPTER SIX	301
CONCLUSION, DISCUSSION AND RECOMMENDATIONS	301
CONCLUSION, DISCUSSION AND RECOMMENDATIONS 6.1 Introduction	301 301
6.1 Introduction	301
<ul><li>6.1 Introduction</li><li>6.2 Summary of the Study</li></ul>	301 301
<ul><li>6.1 Introduction</li><li>6.2 Summary of the Study</li><li>6.3 Discussion</li></ul>	301 301 309
<ul> <li>6.1 Introduction</li> <li>6.2 Summary of the Study</li> <li>6.3 Discussion</li> <li>6.3.1 Total Quality Management (TQM) and Organizational Performance</li> </ul>	<ul><li><b>301</b></li><li><b>301</b></li><li><b>309</b></li><li>309</li></ul>
<ul> <li>6.1 Introduction</li> <li>6.2 Summary of the Study</li> <li>6.3 Discussion</li> <li>6.3.1 Total Quality Management (TQM) and Organizational Performance</li> <li>6.3.1.1 Management Leadership (ML) and Organizational Performance</li> </ul>	<ul> <li><b>301</b></li> <li><b>301</b></li> <li><b>309</b></li> <li>309</li> <li>310</li> <li>312</li> </ul>
<ul> <li>6.1 Introduction</li> <li>6.2 Summary of the Study</li> <li>6.3 Discussion</li> <li>6.3.1 Total Quality Management (TQM) and Organizational Performance</li> <li>6.3.1.1 Management Leadership (ML) and Organizational Performance</li> <li>6.3.1.2 Strategic Planning (SP) and Organizational Performance</li> </ul>	<ul> <li>301</li> <li>301</li> <li>309</li> <li>309</li> <li>310</li> <li>312</li> <li>ance</li> </ul>

6.3.1.6 Continuous Improvement (CI) and Organizational Performance	317
6.3.1.7 Benchmarking (B) and Organizational Performance	319
6.3.2 Enterprise Resource Planning (ERP) and Organizational Performance	320
6.3.2.1 Strategic IT Planning and Organizational Performance	321
6.3.2.2 Executive Commitment and Organizational Performance	321
6.3.2.3 Project Management and Organizational Performance	322
6.3.2.4 IT Skills and Organizational Performance	323
6.3.2.5 Business Process Skills and Organizational Performance	324
6.3.2.6 ERP Training and Organizational Performance	325
6.3.2.7 ERP Learning and Organizational Performance	326
6.3.2.7 Change Readiness and Organizational Performance	327
6.3.3 Entrepreneurial Orientation (EO) and Organizational Performance	327
6.3.3.1 EO-Innovativeness and Organizational Performance	329
6.3.3.2 EO-Proactiveness and Organizational Performance	330
6.3.3.3 EO-Risk Taking and Organizational Performance	331
6.3.4 Total Quality Management (TQM) and Organizational Excellence	331
6.3.5 Enterprise Resource Planning (ERP) and Organizational Excellence	332
6.3.6 Entrepreneurial Orientation (EO) and Organizational Excellence	333
6.3.7 Organizational Excellence and Organizational Performance	334
6.3.8 Entrepreneurial Orientation (EO) and Entrepreneurial Organizational Culture (EOC)	335

6.3.9 Entrepreneurial Organizational Culture (EOC) and Organizational	
Peformance	336
6.3.10 The Mediating role of Organizational Excellence between Total Quality Management (TQM) and Organizational Performance	/ 336
6.3.11 The Mediating role of Organizational Excellence in the relationship bet Enterprise Resource Planning (ERP) and Organizational Performance	ween 337
6.3.12 The Mediating role of Organizational Excellence in the relationship better Entrepreneurial Orientation (EO) and Organizational Performance	ween 338
6.3.13 The Mediating role of Entrepreneurial Organizational Culture (EOC) in relationship between Entrepreneurial Orientation (EO) and Organizationa Performance	
6.4 Contributions of the Study	341
6.4.1 Contributions to the Literature	341
6.4.2 Practical Contributions	344
6.5 Limitations of the Study	347
6.6 Suggestions for Future Research	349
6.7 Conclusion	351
REFERENCES	353
APPENDIXES	464

## LIST OF TABLES

Table		Page
4.1	Numbers of Head Sections in General Department and Police	215
	Stations	
4.2	The Random Sampling	217
4.3	Organizational Performance Scale	221
4.4	Total Quality Management Practices Scale	224
4.5	Enterprise Resource Planning Scale	226
4.6	Entrepreneurial Orientation Scale	229
4.7	Organizational Excellence Scale	
4.8	Entrepreneurial Organizational Culture Scale	231
4.9	Reliability Analysis of Pilot Study	237
4.10	Factor Analysis and Reliability of the Final Instrument (Pilot Study)	239
5.1	Number of Samples That Have Been Collected From All	254
	Departments	
5.2	Participants' Demographic Information	256
5.3	T-test results for Non-Response Bias	258
5.4	Descriptive Statistics of the Constructs	263
5.5	Results of Skweness and Kurtusis for Normality Test	265
5.6	Multicollinearity Test	267
5.7	Factor Analysis and Loadings of the items	270
5.8	Significance of the Factor Loadings	273
5.9	The Convergent Validity Analysis	277
5.10	The Discriminant Validity Matrix	281
5.11	The Establishment of Second-Order Constructs	284
5.12	The Results of the Inner Structural Model	288
5.13	Testing the Mediation Effect of Organizational Excellence and EOC	294
5.14	Predictive Quality Indicators of the Model	295
5.15	The Effect Size of The Organizational Performance, and The	296
	Interaction Term	
5.16	The effect Size of the Organizational Excellence and the Interaction	296
	Term	
5.17	Summary of the Results	298

## LIST OF FIGURES

Figure		Page
1.1 1.2	Number of Accidents Number of Criminal Cases	13 13
1.3	Minor Crimes	13
1.4	Institutional Performance Evaluation	13
1.5	FDI in UAE	29
2.1	The Pillars of Organizational Excellence	51
2.2	Life Cycle of Quality	91
2.3	Tangible and intangible benefits of ERP	127
3.1	Research Framework	176
4.1	Example of a PLS Path Model	243
5.1	The Research Model	268
5.2	First Order Measurement Model of EO-Innovativeness (EOI)	282
5.3	Second Order Measurement Model Of Entrepreneurial Orientation	282
	(EO)	
5.4	Path Model Results	286
5.5	Path Model Significance Result	287
5.6	The Mediating Role of Organizational Excellence	292
5.7	The Mediating Role of Entrepreneurial Organizational Culture	293

## LIST OF APPENDICES

Appendix 1	Questionnaire in English	465
Appendix 2	Questionnaire in Arabic	473
Appendix 3	Preliminary Interview of Dubai Police Managers	480
Appendix 4	TQM Measurements	486
Appendix 5	Normality and Linearity Graphs	494
Appendix 6	Dubai Police Overview	499

## LIST OF ABBREVIATIONS

CAE	Canadian Awards for Excellence
CSFs	Critical success factors
DA	Deming Award
DQA	Dubai Quality Awards
EO	Entrepreneurial Orientation
EOC	Entrepreneurial Organizational Culture
EQA	European Quality Award
ERP	Enterprise Resource Planning
HRM	Human Resource Management
JQA	The Japan Quality Award
MBNQA	Malcolm Baldrige National Quality Award
OC	Organizational Culture
OE	Organizational Excellence
OP	Organizational Performance
PLS	Partial Least Square
PMQA	Quality Awards in Malaysia
SEM	Structural Equation Modeling
SMEs	Small and Medium Sized Enterprises
SPSS	Statistical Package for Social Science
TQM	Total Quality Management
UKQA	United Kingdom Quality Award

### **CHAPTER ONE**

#### **INTRODUCTION**

## **1.1 Introduction**

This chapter introduces the research of the study. It presents the background of the study, highlighting the motivation and discusses the managerial as well as the theoretical issues. In addition, this chapter presents the research questions and research objectives developed in the light on the problem and the theoretical gaps identified. The significance of the study was presented in the chapter and scope of the study was clearly explained.

## **1.2 Background of the Study**

Measurement of performance is very important for effective management in any organization (Demirbag, Tekinus, & Zaim, 2006). Deming (1986) argued that improvement of any process cannot be done without measuring its outcomes. Therefore, the organizational performance improvement needs some measurements to determine the extent of effectiveness of organizational recourses on business performance (Gadenne & Sharma, 2002; Madu, Kuei, & Winokur, 1996). Kanji and Sa (2007) pointed out that the first condition to enhance performance and achieve organizational excellence is to develop and implement a performance measurement system. Traditionally, financial indicators have been used to measured organizational performance that have some

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#### REFERENCES

- Abas, Z. & Yaacob, Z. (2006). Exploring the relationships between total quality management (TQM), strategic control systems (SCS) and organizational performance (OP) using a SEM framework. *Journal of American Academy of Business, Cambridge*, 9(2), 161-166.
- Abdein, F. Z. (2010). Organizational leadership role in achieving excellence-Press, retrived from: www.docstoc.com.
- Abdi, S. N. A., Awan, H. M. & Bhatty, M. I. (2008). Is quality management a prime requisite for globalization? Some facts from the sports industry. *Quality Quantity*, 42, 821-833.
- Abdinnour, S., & Groen, E. (2009). Quality, ERP, and Performance at Hawker Beechcraft. *Production and Inventory Management Journal*, 45(1), 21–30.
- Abdulla, J., Djebarni, R., & Mellahi, K. (2011). Determinants of job satisfaction in the UAE: A case study of the Dubai Police. *Personal Review*, *40*(1), 126-146.
- Abdullah, A. (2010). Measuring TQM implementation: a case study of Malaysian SMEs. *Measuring Business Excellence*, *14*(3), 3-15.
- Abebe, M. (2014). Electronic commerce adoption, entrepreneurial orientation and small- and medium-sized enterprise (SME) performance. *Journal of Small Business and Enterprise Development*, 21(1), 100-116.
- Abusa, F. M. & Gibson, P. (2013). Experiences of TQM elements on organisational performance and future opportunities for a developing country. International *Journal of Quality & Reliability Management*, 30(9), 920-941.
- Adam, E. E., Jr, Corbett, L. M., Flores, B. E., Harrison, N. J., Lee, T. S., Rho, B., Ribera, J., Samson, D. & Westbrook, R. (1997). An international study of quality

improvement approach and firm performance. *International Journal of Operations & Production Management*, 17(9), 842-873.

- Adams, C. & Neely, A. (2006). Using the Performance Prism to boost the success of mergers & acquisitions, Accenture, New York.
- Adebanjo, D. (2001). TQM and business excellence: is there really a conflict?. *Measuring Business Excellence*, 5(3), 37-40.
- Adeleke, A., Ogundele, O. J. K., & Oyenuga, O.O. (2008). *Business Policy and Strategy*, (2nd ed). Lagos: Concept Publications, (Chapter Three).
- Agbejule, A. (2011). Organizational culture and performance: the role of management accounting system. *Journal of Applied Accounting Research*, *12*(1), 74–89. doi:10.1108/09675421111130621
- Agus, A., & Hassan, Z. (2011). Enhancing Production Performance and Customer Performance Through Total Quality Management (TQM): Strategies For Competitive Advantage. *Procedia - Social and Behavioral Sciences*, 24, 1650– 1662. doi:10.1016/j.sbspro.2011.09.019.
- Ahadinezhad, M., Badami, R., & Mostahfezian, M. (2012). Organizational Intelligence and Excellence Based on EFQM Model Among the Isfahan Sport Boardsare Interrelated. *World Journal of Sport Sciences*, 6(4), 328–330.
- Ahire, S. L., Landeros, R., & Golhar, D. Y. (1995). Total quality management:
  A literature review and an agenda for future research. *Production and Operation Management*, 4(3), 227-306.
- Ahire, S. L., Golhar, D. Y., & Waller, M. A. (1996). Development and validation of TQM implementation constructs. *Decision Sciences*, *27*(1), 23-56.
- Ahmed, A., Hamid, N. F., & Takahi, S. (2008). The impact of ISO registration on total quality management (TQM) practices of the public sector in Kota Kinabalu

Sabah. The 3<sup>rd</sup> International Conference if Business, Economics, Management and Marketing, June 16-18, Hellenic Management Association, Athens Greece.

- Akdere, M. (2006). Improving Quality of Work-Life: Implications for Human Resources. *The Business Review, Cambridge*, 6(1), 173-177.
- Akingbade, W. A. (2007). Impact of Strategic Management on Corporate Performance in Selected Indigenous Small & Medium Scale Enterprises in Lagos Metropolis. Unpublished M.Sc.Thesis, Department of Business Administration & Management Technology; Lagos State University, Ojo; Lagos.
- Akinlabi, E.T., Els-Botes, A. & Lombard, H. (2010). Effect of tool displacement on defect formationin friction stir welding of aluminium and copper. *In Proceedings* of the 8th International Friction Stir Welding Symposium, Hamburg, Germany.
- Akter, S., D'Ambra, J., & Ray, P. (2011). An evaluation of PLS based complex models: The roles of power analysis, predictive relevance and GoF index. *Proceedings of the Seventeenth Americas Conference on Information Systems*, Detroit, Michigan August 4th-7<sup>th</sup>.
- Alexis, L. (2000). ERP Demystified, Tata McGraw-Hill, ISBN 0-07-463713-4.
- Al-Khalifa, N. & Aspinwall, E.M. (2000) The development of total quality management in Qatar, *The TQM Magazine*, *12*(3), 194-204.
- Allan, C., Sommerville, J., Kennedy, P., & Robertson, H. (2000). Driving for business excellence through environmental performance improvements. *Total Quality Management*, 11(4-6), 602–607. doi:10.1080/09544120050007940
- Al-Mansour, A. H.(2007). Application of TQM to financial services. Retrieved December19,2010,from, Http://faculty.kfupm.edu.sa/CEM/bushait/cem515/termpapers/TQM-Finance.pdf.

- Al-Marri, K., Ahmed, A. M. M. B., & Zairi, M. (2007). Excellence in service: an empirical study of the UAE banking sector. *International Journal of Quality & Reliability Management*, 24(2), 164-176.
- Al-Mashari, M., Al-Mudimigh, A. & Zairi, M. (2003). Enterprise resource planning: a taxonomy of critical factors. *European Journal of Operational Research*, 146, 352-64.
- Al-Swidi, A. K. & Al-Hosam, A. (2012). The effect of entrepreneurial orientation on the organizational performance: a study on the islamic banks in Yemen using the partial least squares approach. *Arabian Journal of Business and Management Review*, 2(1), 73-84.
- Al-Swidi, A. K. & Jusoh, A. W. (2012). Entrepreneurial Orientation and the organizational Performance: Exploring the Mediating Role of Entrepreneurial Culture Using Partial Least Squares Approach. *Wulfenia Journal*, 19(8), 405-434.
- Al-Swidi, A. K., & Mahmood, R.(2011a). Fostering the Performance of Banks Through Total Quality Management (TQM) Practices: A Bank Branches Perspective. *European Journal of Social Sciences*, 19(2), 268-285.
- Althonayan, M., & Papazafeiropoulou, A. (2007). Evaluating the Performance of ERP Systems in Saudi Arabian Higher Education : A Stakeholders ' Perspective.
   Brunel University, 473–483.
- Altinay, L., & Altinay, M. (2004). The influence of organisational structure on entrepreneurial orientation and expansion performance.pdf. *International Journal* of Contemporary Hospitality Management, 16(6), 334–344.
- Altinay, L., & Wang, C. L. (2011). The influence of an entrepreneur's socio-cultural characteristics on the entrepreneurial orientation of small firms. *Journal of Small*

 Business
 and
 Enterprise
 Development,
 18(4),
 673–694.

 doi:10.1108/14626001111179749.

- Al-Zamany, Y., Hoddell, S. E. F., & Savage, B. M.(2002). Understanding the difficulties of implementing quality management in Yemen. *The TQM Magazine*, 14(4), 240-247.
- Amelsberg, J. (2002). Systemic performance and cost management : A management framework for organization, Quality Congress. ASQ's. Annual Quality Congress Proceedings.
- American Heritage Dictionary (1992), Delta, New York, NY.
- Amid, H. (1992). Dictionary, first edition, Amir Kabir publications, Tehran.
- Amit, R., & Schoemaker, P. J. H. (1993). Strategic asset an organizational rent. Strategic Management Journal, 14(1), 33-46.
- Andersen, J. (2007). A holistic approach to acquisition of strategic resources. *Journal of European Industrial Training*, *31*(8), 660-667.
- Andersén, J. (2010). A critical examination of the EO-performance relationship. International Journal of Entrepreneurial Behaviour & Research, 16(4), 309–328. doi:10.1108/13552551011054507
- Anderson, J.C., & Gerbing, D.W. (1984). The effect of sampling error on convergence, improper solutions, and goodness-of-fit indices for maximum likelihood confirmatory factor analysis. *Psychometrika*, 49(2), 155-173.
- Anderson, J.C., & Gerbing, D.W. (1988). Structural equation modeling in practice: A review and recommended two-step approach. *Psychological bulletin*, *103*(3), 411.
- Anderson, J.C., Rungtusanatham, M., & Schroeder, R.G. (1994) A theory of quality management underlying the Deming management method. *Academy of Management Review*, *19*(3), 472-509.

- Anderson, M., & Sohal, A. S. (1999). A study of the relationship between quality management practices and performance in small businesses. *International Journal of Quality & Reliability Management*, 16(9), 859-877.
- Anninos, L. N. (2007). The archetype of excellence in universities and TQM. *Journal* of Management History, 13(4), 307–321. doi:10.1108/17511340710819561
- Anthony, S.D., Eyring, M., & Gibson, L. (2006, May). Mapping Your Innovation Strategy. *Harvard Business Review*, 1-10.
- Antoncic, B. & Hisrich, R. D. (2001). Intrapreneurship: construct refinement and cross-cultural validation. *Journal of Business Venture*, *16*(5), 495–527.
- Antoncic, B. & Hisrich, R. D. (2004). Corporate entrepreneurship contingencies and organizational wealth creation. *J Manag Dev*, 23(6), 518–550.
- Antoncic, B. (2006). Impacts of diversification and corporate entrepreneurship strategy making on growth and profitability: a normative model. *Journal of Enterpreneurship Culture*, *14*(1), 49–63.
- Antony, J. P, & Bhattacharyya, S.(2010). Measuring organizational performance and organizational excellence of SMEs – Part 2: an empirical study on SMEs in India. *Measuring Business Excellence*, 14(3), 42-52.
- Antony, J. P., & Bhattacharyya, S. (2010). Measuring organizational performance and organizational excellence of SMEs – Part 1: A conceptual framewark. *Measuring Business Excellence*, 14(2), 3–11. doi:10.1108/13683041011074209
- Antony, J., Leung, K., Knowles, G., & Gosh, S. (2002). Critical success factors of TQM implementation in Hong Kong industries. *International Journal of Quality and Reliability Management*, 19(5), 551-566.

- Antony, J., Leung, K., Knowles, G., & Gosh, S. (2002). Critical success factors of TQM implementation in Hong Kong industries. *International Journal of Quality* & *Reliability Management*, 19(5), 551-66.
- Aranda, D. A., & Molina-Fernandez, L. M. (2002). Determinants of innovation through a knowledge-based theory lens. *Industrial Management & Data Systems*, 102(5), 289-296.
- Arawati, A. (2005). The structural linkages between TQM, product quality performance, and business performance: Preliminary empirical study in electronics companies. *Singapore Management Review*, 27(1), 87-105.
- Arief, M., Thoyib, A., Sudiro, A., & Rohman, F. (2013). The effect of entrepreneurial orientation on the firm performance through strategic flexibility: A study on the SMEs cluster in Malang. *Journal of Management Research*, 5(3), 44-62.
- Armstrong, J., & Overton, T. (1977). Estimating nonresponse bias in mail surveys. Journal of marketing research, 14, 396-402.
- Arumugam, V., Ooi, K. B. & Fong, T. C. (2008). TQM practices and quality management performance – an investigation of their relationship using data from ISO 9001:2000 firms in Malaysia. *The TQM Magazine*, 20(6), 636-50.
- Arumugam, V., Ooi, K-B. & Fong, T.-C. (2008). TQM practices and quality management performance – an investigation of their relationship using data from ISO 9001:2000 firms in Malaysia. *The TQM Magazine*, 20(6), 636-50.
- Arunachalam, S., Ramaswami, S. N., Herrmann, P., & Walker, D. (2013). Entrepreneurial orientation, innovation and firm performance: moderating role of marketing capabilities. *American Marketing Association*, 281-282.

- Ashour, A. S. (2004). Integrity, Transparency and Accountability in Public Sector Human Resources Management. RAB/01/006: Transparency and Accountability in the Public Sector in the Arab Region.
- Asil, M. N., Dostar, M., & Shoja, A. (2013). An investigation to the effect of TQM and ERP on market performance of industrial company at Rasht and Anzali's industrial city. *International Research Journal of Applied and Basic Sciences*, 6(5), 644-649.
- Asree, S., Zain, M., & Razalli, M. R. (2010). Influence of leadership competency and organizational culture on responsiveness and performance of firms. International *Journal of Contemporary Hospitality Management*, 22(4), 500–516.
- Attafar, A., Forouzan, B., & Shojaei, M. (2012). Evaluation of Organizational Excellence Based on Peters and Waterman's Model in Tuka Steel Investment Holding. *American Journal of Scientific Research*, 50, 119-137.
- Avlonitis, G. J., & Salavou, H. E. (2007). Entrepreneurial orientation of SMEs, product innovativeness, and performance. *Journal of Business Research*, 60(5), 566–575. doi:10.1016/j.jbusres.2007.01.001
- Bagozzi, R. & Yi, Y. (1988). On the evaluation of structural equation models', Journal of the Academy of Marketing Science, 16(1), 74-94.
- Bagozzi, R. P. (1994). In: Principles of marketing research. Oxford: Blackwell, 317–385.
- Bagozzi, R.P. (1994). *Principles of marketing research*: Blackwell Cambridge, Oxford, Mass.
- Baidoun, S. (2003). An empirical study of critical factors of TQM in Palestinian organizations. *Logistics Information Management*, *16*(2), 156-71.

- Baidoun, S. (2004). The implementation of TQM philosophy in Palesinian organization: a proposed non-perspective generic framework. *The TQM Magazine*, 16(3), 174-185.
- Baird, I. S., & Thomas, H.( 1985). Toward a Contingency Model of Strategic Risk Taking, *The Academy of Management Review*, *10*(2), 230-243.
- Baird, K., Hu, K. J., & Reeve, R. (2011). The relationships between organizational culture, total quality management practices and operational performance. *International Journal of Operations & Production Management*, *31*(7), 789–814. doi:10.1108/01443571111144850
- Baker, B. L. (2003). TQM practice and theory: A meta-analysis of empirical studies. Colorado Technical University.
- Bancroft, N., Seip, H., & Sprengel, A. (1998). Implementing SAP R/3: How to introduce a large system into a large organization. Manning publications CO: Greenwich, CT.
- Barclay, D., Higgins, C., & Thompson, R. (1995). The partial least squares (PLS) approach to causal modeling: personal computer adoption and use as an illustration. *Technology studies*, 2(2), 285-309.
- Barney , J.B. (1991). Firm resources and sustained competitive advantage. *Journal of Management*, 17(1), 99- 120.
- Barney , J.B. (1991). Firm resources and sustained competitive advantage. *Journal of Management*, 17(1), 99- 120.
- Barney, J. B. (1986). Organizational Culture (OC): can it be a source of sustained competitive advantage?. *Academy of Management Review*, *11*, 656-665.
- Barney, J. B. (2002). *Gaining and Sustaining Competitive Advantage*. 2nd edn, Upper Saddle River, NJ: (Prentice Hall).

- Barringer, B. R., & A. C. Bluedorn.(1999). The Relationship Between Corporate Entrepreneurship and Strategic Management. *Strategic Management Journal*, 2, 421-444.
- Basso, O., Fayolle, A. & Legrain, T. (2008). Valeurs et culture d'entreprise: gene`se et sources de l'orientation entrepreneuriale de l'Ore´al", *Gerer et Comprendre*, 92, 43-54.
- Baumol, W. (1968). Entrepreneurship in economic theory. Am Econ Rev, 58, 64 71.
- Bavarsad, B., Rahimi, F., & Norozy, P. (2013). Determinants and Consequences of Implementation Enterprise Resource Planning System on Financial performance. *Interdisciplinary Journal of Contemporary Research in Business*, 4(10), 939-959.
- Bayati, A., & Taghavi, A.(2007). The Impacts of Acquiring ISO 9000 Certification On The Performance Of SMEs In Tehran. *The TQM Magazine*, *19*(2), 140-149.
- Bayley, D. (1985). *Patterns of Policing*. Rutgers University Press, New Brunswick. NJ.
- Begley, T. M. & Boyd, D. P. (1987). Psychological Characteristics Associated with Performance in Entrepreneurial Firms and Smaller Businesses. *Journal of Business Venturing*, 2, 79-93.
- Beins, B. (2009). Research methods: A tool for life, 2nd ed. Boston: Pearson Education.
- Benavent, F. B., Ros, S. C., & Moreno-Luzon, M. (2005). A model of quality management self-assessment: An exploratory research. *International Journal* of Quality & Reliability Management, 22(5), 432-451.
- Benavent, F. B., Ros, S. C., & Moreno-Luzon, M. (2005). A model of quality management self-assessment: An exploratory research. *International Journal of Quality & Reliability Management*, 22(5), 432-451.

- Bendoly, E. & Kaefer, F. (2004). Business Technology Complementarities: Impacts of the Presence and Strategic Timing of ERP on B2B E-commerce Technology Efficiencies. *Omega*, 32(5), 395-406.
- Bendoly, E., & Jacobs, F. R. (2004). ERP architectural/operational alignment for order-processing performance. *International Journal of Operations & Production Management*, 24(1), 99–117. doi:10.1108/01443570410511013
- Benitez-amado, J., Llorens-montes, F. J., & Perez-arostegui, M. N. (2010).
  Information technology-enabled intrapreneurship culture and firm performance. *Industrial Management & Data Systems*, 110(4), 550–566.
  doi:10.1108/02635571011039025.
- Bennington, L & Cummane, J. (1997). The road to privatization: TQM and business planning. *International Journal of Public Sector Management*, *10*(5), 364-376.
- Beretta, S. (2002). Unleashing the integration potential of ERP systems: The role of process-based performance measurement systems. *Business Process Management Journal*, 8(3), 254–277. doi:10.1108/14637150210428961
- Bertin, M. E. J. (2000). Not for profit organizations: Criteria for performance excellence. *Quality Congress*. ASQ's, 457–459.
- Beugelsdijk, S. (2007). Entrepreneurial culture, regional innovativeness and economic growth. *Journal of Evolutionary Economics*, *17*(2), 187-210.
- Bhat, K.S. and Rajashekhar, J. (2009). An empirical study of barriers to TQM implementation in Indian Industries. *The TQM Magazine*, *21*(3), 261-72.
- Bhatt, G. D. (2000). An empirical examination of the effects of information systems integration on business process improvement. *International Journal of Operations & Production Management*, 20(11), 1331-59.

- Bhatti, T.R. (2005). Critical success factors for the implementation of enterprise resource planning (ERP) empirical validation. paper presented at *The Second International Conference on Innovation in Information Technology (IIT05)*, Zayed University, College of Business, Dubai, UAE.
- Bhuian, S. N., Menguc, B., & Bell, S. J. (2005). Just entrepreneurial enough: The moderating effect of entrepreneurship on the relationship between marketing orientation and performance. *Journal of Business Research*, 58(1), 9-17.
- Biehl, M. (2005). Selecting internal and external supply chain functionality the case of ERP systems versus electronic marketplaces. *Journal of Enterprise Information Management*, 18(4), 441-457.
- Bingi, P., Sharma, M. K., & Jayanth, K. (1999). Critical Issues Affecting an ERP Implementation. *Information Systems Management*, 16(3), 7-14.
- Bititci, U., Garengo, P., Dörfler, V., & Nudurupati, S. (2009). Performance Measurement : Questions for Tomorrow. SIOM Research Paper Series, 5, 1–36.
- Black, S. A., & Porter, L. J. (1996). Identification of the critical factors of TQM. Decision Sciences, 27(1), 1-21.
- Black, S. E. & Porter, L. J. (1996). Identification of the critical factors of TQM. *Decision Sciences*, 27(1), 1-21.
- Blalock, H.M. (1985). Causal models in the social sciences: Aldine De Gruyter.
- Boersma, K., & Kingma, S. (2005). Developing a cultural perspective on ERP.
  Business Process Management Journal, 11(2), 123–136.
  doi:10.1108/14637150510591138.
- Bollen, K. A. (1989). *Structural equation modeling with latent variables* (2nd ed.). New York: Wiley.

- Bollen, K.A., & Davis, W.R. (2009). Causal indicator models: Identification, estimation, and testing. *Structural Equation Modeling: A Multidisciplinary Journal*, *16*(3), 498-522.
- Bonasera, J. (2000). AMR research predicts enterprise application market will reach \$78 billion by 2004. *AMR Research*.
- Bontis, N. (1999). Managing organisational knowledge by diagnosing intellectual capital: framing and advancing the state of the field. *International Journal of Technology Management*, 18(5), 433-462.
- Boomsma, A., & Hoogland, J.J. (2001). The robustness of LISREL modeling revisited. Structural equation models: Present and future. *A Festschrift in honor of Karl Jöreskog*, 139-168.
- Bornemann, M., & Sammer, M. (2003). Assessment methodology to prioritize knowledge management related activities to support organizational excellence. *Measuring Business Excellence*, 7(2), 21–28. doi:10.1108/13683040310477968.
- Boso, N., Story, V. M., & Cadogan, J. W. (2013). Entrepreneurial orientation, market orientation, network ties, and performance: Study of entrepreneurial firms in a developing economy, *Journal of Business Venturing*, 28, 708-727.
- Botezat, E. (2012). Creative entrepreneurial culture: An empirical study. International Journal of e-Education, e-Business, e-Management and e-Learning, 2(4), 327-330.
- Botta-Genoulaz, V., Millet, P.-A., & Grabot, B. (2005). A survey on the recent research literature on ERP systems. *Computers in Industry*, *56*, 510-22.
- Bourgeois, L. J. (1980). Strategy and environment: a conceptual integration. *Academy* of Management Review, 5(1), 25–39.

- Bourne, M., Mills, J., Wilcox, M., Neely, A., & Platts, K. (2000). Designing, implementing and updating performance measurement systems. *International Journal of Operations & Production Management*, 20(7), 754-71.
- Boyne, G. A. & Walker, R. M. (2002). Total quality management and performance: An evaluation of the evidence and lessons for research on public organizations. *Public Performance & Management Review*, 26(2), 111-131.
- Bradburn, N., Sudman, S., & Wansink, B. (2004). Asking questions: The definitive guide to questionnaire design for market research, political polls, and social and health questionnaires. California: Jossey-Bass.
- Brah, S. a., & Lim, H. Y. (2006). The effects of technology and TQM on the performance of logistics companies. *International Journal of Physical Distribution & Logistics Management*, 36(3), 192–209. doi:10.1108/09600030610661796
- Brah, S. a., Tee, S. S. L., & Rao, B. M. (2002). Relationship between TQM and performance of Singapore companies. *International Journal of Quality & Reliability Management*, 19(4), 356–379. doi:10.1108/02656710210421553
- Brah, S. A., Tee, S. S., & Rao, B. M. (2002). Relationship between TQM and performance of Singapore companies. *International Journal of Quality & Reliability Management*, 19(4), 356-379.
- Brah, S. a., Wong, J. L., & Rao, B. M. (2000). TQM and business performance in the service sector: a Singapore study. *International Journal of Operations & Production Management*, 20(11), 1293–1312. doi:10.1108/01443570010348262.
- Brandmuller, T. (2009). Re-structuring for Excellence: Quality Strengthening Organization Design in public administration. *Organizacijø Vadyba*, 51, 21-33.

- Brewer, P. & Speh, T. (2001). Adapting the balanced scorecard to supply chain management. *Supply Chain Management Review*, (March–April), 48–56.
- Brislin, R. (1986). *The wording and translation of research instruments*. In: W. J.Lonner, & J. W. Berry (Eds.), Field methods in cross-cultural research, 137-201,Beverly Hills, CA: Sage.
- Brislin, R. W. (1970). Back-translation for cross-cultural research. *Journal of Cross Cultural Psychology*, 1(3), 185-216.
- Brislin, R. W. (1970). Back-translation for cross-cultural research. *Journal of Cross Cultural Psychology*, *13*, 185-216.
- Brown, R. L. (1997). Assessing specific mediational effects in complex theoretical models. *Structural Equation M odeling*, *4*, 142-156.
- Brown, M. M., & Brudney, J. L. (2003). Learning organizations in the public sector? A study of police agencies employing information and technology to advance knowledge. *Public Administration Review*, 63(1), 30–43.
- Brown, S. L. & Eisenhardt, K. M. (1998). *Competing on the Edge*, Boston, MA: Harvard Business School Press.
- Brown, T. E., Davidsson, P., & Wiklund, J. (2001). An operationalization of Stevenson's conceptualization of entrepreneurship as opportunity-based firm behavior. *Strategic Management Journal*, 22, 953-968.
- Brown, V., DeHayes, W. C, Hoffer, A. D., Martin, E. J., & Perkins, C. W. (2009). *Managing information technology*. Upper Saddle River, NJ: Prentice Hall.
- Bruns, W. (1998). Profit as a performance measure: powerful concept, insufficient measure.Performance Measurement – Theory and Practice: *The First International Conference on Performance Measurement*, Cambridge, July 14-17.

- Burgelman, R. A. (1983). Corporate entrepreneurship and strategic management: insights from a process study. *Management Science*, *29*(12), 1349–1364.
- Burli, S. B., Kotturshettar, B. B. & Dalmia, R. V. (2012). Multiple Performance Measures: Six TQM Practices. SCMS Journal of Indian Management, 69-79.
- Byrne, B. (2010). *Structural Equation Modeling With AMOS* (Second edition ed.): Taylor & Francis Group.
- Byrne, B. M.( 2001). *Structural Equation Modeling with AMOS*. New Jersey, Lawrence Erlbaum Associates, Inc., Publishers.
- Caglio, A., (2003). Enterprise Resource Planning systems and accountants: towards hybridization?. *European Accounting Review*, *12*(1), 123-153.
- Caircross, j. (2000). Modernising government through excellence. *UK Excellence*, 32-33.
- Camison, C. (1998). Total quality management and cultural change: A model of organizational development. *International Journal of Technology Management*, 16, 479-493.
- Campbell, M. (2005). Bringing Performance Excellence to the Public Sector: Washington State's Odyssey. ASQ World Conference on Quality and Improvement Proceedings, 59, 279–288.
- Campos, H. & Valenzuela, F. A. (2013). The relationship between entrepreneurial orientation, time orientation and small business performance: an evidence from Mexico. *Revista da Micro e Pequena Empresa, Campo Limpo Paulista*, 7(1), 48-63.
- Campos, H. M., Parra, J. P., & Parellada, F. S. (2012). The Entrepreneurial Orientation-Dominant Logic-Performance Relationship in New Ventures: an Exploratory Quantitative Study. *Brazilian Administration Review*, 9(4), 60-77.

- Chapman, C. S., (2005). Not because they are new: Developing the contribution of enterprise resource planning systems to management control research.Accounting, *Organizations and Society*, 30, 685-689.
- Cardy, R.L., & Dobbins, G.H. (1996). Human resource management in a total quality organizational environment: shifting from a traditional to a TQHRM approach. *Journal of Quality Management*, *1*(1), 5–20.
- Caruana, A., Ewing, M.T., & Ramaseshan, B. (2002). Effects of some environmental challenges and centralization on the entrepreneurial orientation and performance of public sector entities. *The Service Industries Journal*, 22(2), 43–58.
- Cassel, C., Hackl, P., & Westlund, A.H. (1999). Robustness of partial least-squares method for estimating latent variable quality structures. *Journal of Applied Statistics*, 26(4), 435-446.
- Catt, P. M., Barbour, R. H., & Robb, D. J. (2008). Assessing forecast model performance in an ERP environment Assessing forecast model performance in an ERP environment. *Industrial Management & Data Systems*, 108(5), 677–697. doi:10.1108/02635570810876796
- Cavana, R. Y., Delahaye, B. L., & Sekaran, U. (2001). Applied Business Research: Qualitative and Quantitative Methods. Australia: John Wiley & Sons, ISBN 0471341266.
- Certo, S. T., Moss, T. W., & Short, J. C. (2009). Entrepreneurial orientation (EO): An applied perspective. *Business Horizons*, *52*, 319-324.
- Chamchong, A. & Wonglorsaichon, P. (2006). The Definition, Development, and Dimensions of Corporate Identity, retrived from http://www.utcc.ac.th/thesis/academicweek/2552/business/anuchat.pdf.

- Chang, H.H. (2006). Development of performance measurement systems in quality management organizations. *The Service Industries Journal*, *26*(7), 765-86.
- Chapman, R., & Al-Khawaldeh, K. (2002). TQM and labour productivity in Jordanian industrial companies. *The TQM Magazine*, *14*(4), 248-262.
- Chen, C. N., Tzeng, L. C., Ou, W. M., & Chang, K. T. (2007). The relationship among social capital, entrepreneurial orientation, organizational resources and entrepreneurial performance for new ventures. *Contemporary management research*, *3*(3), 213-232.
- Chen, H. (2005). A competence-based strategic management model factoring in the key success factors and benchmarking. *Benchmarking An International Journal*, 12(4), 364-382.
- Chen, J., Zhu, Z., & Anquan, W. (2005). A system model for corporate entrepreneurship. *International Journal of Manpower*, 26(6), 529–543.
- Chen, M., Zhang, D., & Zhou, L. (2007). Empowering collaborative commerce with web services enabled business process management systems. *Decision Support Systems*, *43*(2), 530-46.
- Chenhall, R. H. (1997). Reliance on manufacturing performance measures, total quality management and organizational performance. *Management Accounting Research*, 8, 187-206.
- Chenhall, R.H. (2005). Integrative strategic performance measurement system, strategic alignment of manufacturing, learning and strategic outcomes: an exploratory study. *Accounting, Organizations and Society, 30*(5), 395-422.
- Chin, W.W. (1998). Issues and opinion on structural equation modeling. *MIS Quarterly*, 22, 1, VII-XVI.
- Chia, E. (2008). From technology performance to sustained excellence.

- Chin, W. W. 1998. The partial least squares approach for structural equation modeling. in G. A. Marcoulides (Ed.), Modern methods for business research (pp. 295–236). London: Lawrence Erlbaum Associates.
- Chin, W. W., & Newsted, P. R. (1999). Structural Equation Modelling Analysis with Small Samples using Partial Least Squares. Statistical Strategies for Small Sample Research. Ed. R.H. Hoyle, Thousand Oaks: Sage, 307-341.
- Chin, W. W. (1998). The Partial Least Squares Approach for Structural Equation Modeling. In GA Marcoulides (ed.), Modern Methods for Business Research, pp. 295–336. Lawrence Erlbaum Associates, London.
- Chin, W. W., & Newsted, P. R. (1999). Structural equation modeling analysis with small samples using partial least squares. *Statistical strategies for small sample research*, 2, 307-342.
- Chin, W.W., Marcolin, B.L., & Newsted, P.R. (2003). A partial least squares latent variable modeling approach for measuring interaction effects: Results from a Monte Carlo simulation study and an electronic-mail emotion/adoption study. *Information Systems Research*, 14(2), 189-217.
- Choi, T.Y., & Eboch, K. (1998). The TQM Paradox: Relations among TQM Practices, Plant Performance, and Customer Satisfaction. *Journal of Operations Management*, 17, 59–75.
- Chong, V. K., & Rundus, M. J. (2004). Total quality management, market competition and organizational performance. *The British Accounting Review*, 36(2), 155–172. doi:10.1016/j.bar.2003.10.006
- Chow, I. H. (2006). The relationship between entrepreneurial orientation and firm performance in China. *SAM Advanced Management Journal*, *71*(3), 11-20.

- Chow, W.S. & Lui, K.H. (2003). A structural analysis of the significance of a set of the original TQM measurement items in information systems function. *The Journal of Computer Information Systems*, *43*(3), 81-91.
- Chow, W.S., & Chan, L.S. (2008). Social network, social trust and shared goals in organizational knowledge sharing. *Information & Management*, 45(7), 458-465.
- Christos, V., Fotopoulos, & Psomas. (2010). The structural relationships between TQM factors and organizational performance. *The TQM Journal*, *22*(5), 539-552.
- Chtioui, T., & Dauphine, U. P. (2009). Understanding the Impact of ERP Standardization on Business Process Performance. *International Journal Of Business*, 14(2), 151–162.
- Chung, W. W., Ko, C. C., Cheung, E. W., & Wong, T. C. (2007). IT-enhanced order and delivery process of a fast moving consumer goods (FMCG) company: a case study. *Benchmarking: An International Journal*, 14(1), 123-39.
- Churchill, N. C. & Peter, J. P. (1984). Research design effects on the reliability of rating scales: A meta-analysis. *Journal of Marketing Research*, *21*(2), 360–375.
- Churchill, N.C. (1992). Research issues in entrepreneurship .In D. L. Sexton, & J. D. Kasarda (Eds). The State of the Art of Entrepreneurship. PWS-KENT, Boston, MA, 579-665.
- Cinca, C. S., Molinero, C. M., & Queiroz, A. B. (2003). The Measurement of Intangible Assets in Public Sector Using Scaling Techniques. *Journal of Intellectual Capital*, 4(2), 249-275.
- Ciptono, W. S. (2005). Exploring The Linkages Between Deming 'S Principle , World-Class Company , Operational Excellence , And Company Performance In An Oil And Gas Industry Setting. *Gadjah Mada International Journal of Business*, 7(2), 205–239.

- Clark, N. (1989). Writing up the Doctoral Thesis; A Handbook for Management Researchers; Published by Cranfield School of Management, Bedfordshire, England, 313-320.
- Claver, E., Llopis, J., Gonza, M. R., & Gasco, Â. L. (2001). The performance of information systems through organizational culture. *Information Technology & People*, 14(3), 247–260.
- Coakes, S. J. & Steed, L. G. (2003). *SPSS: analysis without anguish*: version 11.0 for Windows. Brisbane: Jacaranda Wiley.
- Cohen & Levinthal 1990. Absorptive capacity: A new perspective on learning and innovation. *Administrative Science Quarterly*, *35*(1), 128-152.
- Cohen, J. (1988). *Statistical power analysis for the behavioral sciences* (2nd ed.). Hillsdale, NJ: Lawrence Erlbaum.
- Collard, R. (1989). *Total Quality Success through People* (London: Institute of Personnel Management).
- Collis, D. J. (1994). Research note: How valuable are organizational competence. *Strategic Management Journal*, *15*, 143–152.
- Collis, D.J. (1994). Research note: how valuable are organizational capabilities?. *Strategic Management Journal*, *15*(1), 143-152.
- Combs, J. G., Russell Crook, T., Shook, C. L., David J., & Ketchen, J. a. D.
  D. B. (2005). The Dimensionality of Organizational Performance and its Implications for Strategic Management Research. *Research Methodology in Strategy and Management*, 2, 259-286.
- Compeau, D., Higgins, C.A., & Huff, S. (1999). Social Cognitive Theory and individual Reactions to Computing Technology A Longitudinal-Study. *MIS quarterly*, 23(2), 145-158.

- Conner, K. and Pralahad (1996). A Resource-based Theory of the Firm: Knowledge vs. Opportunism. *Organization Science*, *7*(5): 477-501
- Conner, K. R., & Prahalad, C. K. (1996). A resource-based theory of the firm: knowledge versus opportunism. *Organization Science*, *7*(5), 477-501.
- Conti, T. A.(2007). A history and review of the European Quality Award Model. *The TQM Magazine*, *19*(2), 112-128.
- Cooper, D. R., & Schindler, P. S. (2006). *Business Research Methods* (9th ed.). New York, NY.: McGraw-Hill.
- Corbett, L.M. & Rastrick, K.N. (2000). Quality performance and organizational culture: A New Zealand study. *International Journal of Quality & Reliability Management*, 17(1), 14–26.
- Cornwall, J.R., & Perlman, B. (1990). Organizational Entrepreneurship. Irwin: Homewodd.
- Corredor, P., & Goñi, S. (2011). TQM and performance: Is the relationship so obvious?. *Journal of Business Research*, 64(8), 830–838. doi:10.1016/j.jbusres.2010.10.002
- Corredor, P., & Goñi, S. (2011). TQM and performance: Is the relationship so obvious?. *Journal of Business Research*, 64(8), 830–838.
- Covin, J. G. & Wales, W. J. (2010). The Measurement of Entrepreneurial Orientation. Paper presented at the at the Annual Meeting of the Academy of Management (AoM), Montreal, QC.
- Covin, J. G., Green, K. M. & Slevin, D. P. (2006). Strategic Process Effects on the Entrepreneurial Orientation–Sales Growth Rate Relationship. *Entrepreneurship Theory and Practice*, 30(1), 57-81.

- Covin, J & Slevin, D. (1988). The Influence of Organization Structure on the Utility of an Entrepreneurial Top Management Style. *The Journal of Management Studies*, 25(3), 217-235.
- Covin, J. G., & Slevin, D. P. (1989). Strategic management of small firms in hostile and benign environments. *Strategic Management Journal*, *10*, 75-87.
- Covin, J. G., & Slevin, D. P. (1991). A conceptual mode of entrepreneurship as firm behavior. *Entrepreneurship Theory and Practice*, (Fall), 7-25.
- Covin, J. G., & Slevin, D. P. (Eds.). (1986). *The Development and Testing of an organizational level Entrepreneurship Scale*. Wellesley, MA: Babson College.
- Covin, J. G., & Slevin, D. P. (1989). Strategic management of small firms in hostile and benign environments. *Strategic Management Journal*, *10*, 75-87.
- Covin, J. G., and Slevin, D. P. (1990). New Venture Strategic Posture, Structure, and Performance: An Industry Life Cycle Analysis. *Journal of Business Venturing*, 5, 123–135.
- Covin, J. G., Green, K. M., & Slevin, D. P. (2006). Strategic process effects on the entrepreneurial orientation (EO)-sales growth rate relationships. *Entrepreneurship:Theory & Practice*, 30(1), 57-81.
- Covin, J., & Miles, M. (1999). Corporate entrepreneurship and the pursuit of competitive advantage. *Entrepreneurship: Theory & Practice*, 23(3), 47-63.
- Crampton, S. M. & Wagner, J.A. (1994). Percept-percept inflation in micororganizational research: an investigation of prevalence and effect. *Journal of Applied Psychology*, 79(1), 67-76.
- Creswell, John. (2003). Research Design: Qualitative, Quantitative, and Mixed Methods Approaches. Thousand Oaks: Sage Publications Inc.

Crosby, P. B. (1979). Quality is free. New York: Mc Graw Hill.

Crosby, P. B. (1996). *Quality is Free*, McGraw-Hill, New York, NY.

- Cruickshank, M. (2003). Total Quality Management in the higher education sector: A literature review from an international and Australian perspective. *TQM & Business Excellence*, *14*(10), 1159-1167.
- Cummings, T. G., & Worley C. G. (1997). *Organizational development and change*. South- Western College Publishing, Ohio.
- Curry, A. & Kadasah, N. (2002). Focusing on key elements of TQM- evaluation for sustainability, *The TQM Magazine*, *14*(4), pp. 207-216.
- D'Aquila, M., Shepherd, J., & Friscia, T. (2009). The global enterprise applications software market forecast update 2009–2010. *AMR Research*.
- Dabic, M., Cvijanovic, V., & Gonzalez-Loureiro, M. (2011). Keynesian, polst-Keynesian versus Schumpeterian, neo-Schumpeterian: an integrated approach to the innovation theory. *Management Decision*, 49(2), 195-207.
- Dada, O. & Watson, A. (2013). Entrepreneurial orientation and the franchise system organizational antecedents and performance outcomes. *European Journal of Marketing*, 47(5/6), 790-812.
- Daft, R.L. (2005), *The Leadership Experience*, 3rd ed., Thomson-Southwestern, Vancouver.
- Dahar, M. A., Faize, F. A., & Niwaz, A. (2010). A case study of the university college of education Chiniot Punjab (Pakistan) with reference to total quality management. *European Journal of Social Sciences*, *16*(4), 511-525.
- Dahlgaard, J. (2003). QMOD The management challenge for the new millennium. *European Quality*, *10*(3), 10-14.
- Dahlgaard, J.J., & Dahlgaard-Park, S.M. (2006). Lean production, six sigma quality and company culture. *The TQM Magazine*, *18*(3), 263–281.

- Dahlgaard-Park, S. M. (2009). Decoding the code of excellence for achieving sustainable excellence. *International Journal of Quality and Service Sciences*, 1(1), 5–28. doi:10.1108/17566690910945840
- Dahlgaard-Park, S. M., & Dahlgaard, J. J. (2010). Organizational learnability and innovability: A system for assessing, diagnosing and improving innovations. *International Journal of Quality and Service Sciences*, 2(2), 153–174. doi:10.1108/17566691011057339.
- Dahlgaard-Park, S.M. & Dahlgaard, J.J. (2003). Toward a holistic understanding of human motivation: core values – the entrance to people's commitment?. *The Int. Journal of AI & Society*, 17(2), 150-80.
- Dahlgaard-Park, S.M. & Dahlgaard, J.J. (2012). Insearch of excellence-past, present and future. Institute of Service Management, Lund University, Swiden.
- Dale, B.G. & Wan, G.M. (2002). Setting up a quality costing system an evaluation of the key issues. *Business Process Management Journal*, 8(2), 104-116.
- Darling, R. J. & Nurmi, R. (1995). Downsizing the Multinational Firm: Key Variables for Excellence. *Leadership & Organizational Development Journal*, *16*(5), 22-28.
- Das, A., Paul, H., & Swierczek, F.W. (2008). Developing and validating total quality management (TQM) constructs in the context of Thailand's manufacturing industry. *Benchmarking: an international journal*, *15*(1), 52-72.
- Das, S. R., Zahra, S. A., & Warkentin, M. E. (1991). Integrating the content and process of strategic MIS planning with competitive strategy. *Decision Sciences*, 22(5), 953-984.
- Dauda, Y. A., Akingbade, W. A, & Akinlabi, H. B. (2010). Strategic Management Practice and Corporate Performance of Selected Small Business Enterprises in

Lagos Metropolis. International Journal of Business and Management, 5(11), 97-105.

- Davenport, H. T. (2002). Putting the Enterprise into the Enterprise System. *Harvard* Business Review, 9(3), 14.
- Davenport, T. H. & Short, J. E. (1990). The New Industrial Engineering Information Technology and Business Process Redesign. *Sloan Management Review*, 437-453.
- Davenport, T.H. (1998). Putting the Enterprise into the Enterprise System. *Harvard* Business Review, 121-131.
- Davenport, T.H. and Brooks, J.D. (2004). Enterprise systems and the supply chain. *Journal of Enterprise Information Management*, 17(1), 8-19.
- David, G. and Bishnu, S. (2009). An investigation of hard and soft quality management factors of Australian SMEs and their association with firm performance. *International Journal of Quality and reliability Management*, 26(9), 865-80
- Davidsson, P. (1995). Culture, structure and regional levels of entrepreneurship. Entrep Reg Dev, 7, 41 – 62.
- Davies, H. T., Nutley, S. M., & Mannion, R. (2000). Organisational culture and quality of health care. Quality in health care : QHC, 9(2), 111–9. Retrieved from http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=1743521&tool=pmcen trez&rendertype=abstract
- Davis, J. L. (2007). Firm-Level Entrepreneurship and Performance: An Examination and Extension of Relationships and Measurements of the entrepreneurial orientation (EO) Construct. University of Texas at Arlington, Arlington.

- Davis, J. L., Bell, R. G., Payne, G. T., & Kreiser, P. M. (2010). Entrepreneurial Orientation and Firm Performance: The Moderating Role of Managerial Power. *American Journal of Business*, 25(2), 41–53. doi:10.1108/19355181201000009
- Davis, R. A., Marcos, S., & Stading, G. L.(2005). Linking firm performance to the Malcolm Baldrige National Quality Awrad implementation effort using multiattribute utility theory. *Managerial Finance*, 31(3), 19-33.
- Davis, T. (1997). Breakdowns in total quality management. *International Journal management*, 14(1),13–23.
- Dawkins, P., Feeny, S., & Harris, M. N. (2007). Benchmarking firm performance. Benchmarking: An International Journal, 14(6), 693-710.
- Dayton, N. (2003). The demise of total quality management (TQM). The TQM Magazine, 15(6), 391-396.
- De Clercq, D., Dimov, D., & Thongpapanl, N. (2010). The moderating impact of internal social exchange processes on the entrepreneurial orientation-performance relationship. *Journal of Business Venturing*, 25(1), 87–103. doi:10.1016/j.jbusvent.2009.01.004.
- De Clercq, D., Dimov, D., & Thongpapanl, N. (2010). The Moderating Impact of Internal Social Exchange Processes on the Entrepreneurial Orientation-Performance Relationship. *Journal of Business Venturing*, 25(1), 87-103.
- De Waal, A. A. D. (2010). Achieving high Performance in the Public Sector What needs to be Done?. *Public Performance & Management Review*, 34(1), 81–103. doi:10.2753/Pmr1530-9576340105
- De Waal, A.A., & Kerklaan, l.A.f.m. (2004). De resultaatgerichte overheid. Op weg naar de prestatiegedreven overheidsorganisatie [the results-oriented government. toward performance-driven government organization]. the hague: SDu uitgevers.

- Dean, J.W., & Bowen, D.E. (1994). Management theory and total quality: improving research and practice through theory development. *The Academy of Management Journal*, *19*(3), 392-418.
- Debnath, R.M. & Shankar, R. (2008). Benchmarking telecommunication service in India: an application of data envelopment analysis. *Benchmarking: An International Journal*, 15(5), 584-98.
- Decarolis, D. and Deeds, D. (1999). The Impact of Stocks and Flows of Organizational Knowledge in Firm Performance: An Empirical Investigation of the Biotechnology Industry. *Strategic Management Journal*, 20, 953-968.
- Dedhia, N.S. (2001). Global perspectives on quality. *Total Quality Management*, 12(6), 657-668.
- Dejong, D. J., (2009). Quality improvement using the Baldrige Criteria for organizational Performance Excellence. *Am J Health-Syst Pharm*, 66, 1031-1033
- Deming, W. E. (1986). Out of crisis. Cambridge, MA: Massachusetts Institute of Technology Press.
- Demirbag, M., Koh, S. C. L., Tatoglu, E., & Zaim, S.(2006). TQM and market orientation's impact on SMEs' performance. *Industrial Management & Data System*, *106*(8), 1206-1228.
- Demirbag, M., Tatoglu, E., Tekinkus, M., & Zaim, S. (2006). An analysis of the relationship between TQM implementation and organizational performance:
  Evidence from Turkish SMEs. *Journal of Manufacturing Technology Management*, 17(6), 829–847. doi:10.1108/17410380610678828
- Dempsey, J & Forst, L. (2005). *An introduction to policing*. (3rd ed.). Belmont: Thomson Wadsworth.

- Denison, D. R. (1990). Corporate Culture and Organizational Effectiveness: John Wiley & Sons.
- Denison, D. R. (2000). Organizational Culture (OC): Can it be a key lever for driving organizational change. In S. Cartwright & C. Cooper (Eds.), The handbook of Organizational Culture (OC). London: John Wiley & Sons.
- Dervitsiontis, K. N. (1999). How to attain and sustain excellence with performancebased process management. *Total Quality Management*, *10*(3), 309–326.
- Dess, G. G., Lumpkin, G. T., & McGee, J. E. (1999). Linking Corporate Entrepreneurship to Strategy, Structure, and Process: Suggested Research Directions. *Entrepreneurship Theory and Practice*, 24(1), 85-102.
- Dewhurst, F., Martínez-lorente, A. R., & Dale, B. G. (1999). TQM in public organisations : an examination of the issues. *Managing Service Quality*, *9*(4), 265–273.
- Diamantopoulos, A. & Winkelhofer, H. M. (2001). Index construction with formative indicators: an alternative to scale development. *Journal of Marketing Research, 38*, 269–277.
- Diamantopoulos, A. (2006). The error term in formative measurement models: interpretation and modeling implications. *Journal of Modelling in Management*, *1*(1), 7-17.
- Diamantopoulos, A., & Winklhofer, H.M. (2001). Index construction with formative indicators: An alternative to scale development. *Journal of Marketing research*, 269-277.
- Diaz-Daiz, N., Aguir-Diaz, I. & DeSaa-Perez, P. (2008). The Effect of Technological Knowledge Assets on Performance the Innovation Choice in Spanish Firms. *Research Policy*, 37, 1515-1529.

- Dillman, D. A. (1978). The design and administration of mail surveys. *Annual Review* of Sociology, 17, 225-249.
- Dimitratos, P., Lioukas, S., & Carter, S. (2004). The relationship between entrepreneurship and international performance: the importance of domestic environment. *International Business Review*, *13*(1),19–41.
- Dimitratos, P., Lioukas, S., & Carter, S. (2004). The relationship between entrepreneurship and international performance: The importance of domestic environment. *International Business Review*, *13*, 19–41.
- Division, L. of C. F. R. (2007). Country Profile: United Arab Emirates, July 2007 (pp. 1–27).
- Djerdjour, M. & Patel, R. (2000). Implementation of quality programs in developing countries: a Fiji Island case study. *Total Quality Management*, *11*(1), 25-44.
- Djerdjour, M. (2000). Overview of the quality movement in the South Pacific Islands. *The TQM Magazine*, *12*(1), 62-66.
- Dooyoung, S., Kalinowski, J. G., & El-Enein, G. (1998). Critical implementation issues in total quality management. *SAM Advanced Management Journal*, 63(1), 10-14.
- Dooyoung, S., Kalinowski, J. G., & El-Enein, G. (1998). Critical implementation issues in total quality management. *SAM Advanced Management Journal*, 63(1), 10-14.
- Douglas, T. J. & Judge, W.Q. (2001). Total quality management implementation and competitive advantage: the role of structural control and exploration. *Academy of Management Journal*, 44(1), 158-69.

- Dowe, D., D. Samsom, & Ford. (1999). Exploring the Myth: Do all quality management practices contribute to superior quality performance?. *Production and Operation Management*, 8(1), 1-27.
- Drucker, P. F. (1985). *Innovation and entrepreneurship*. Oxford: Butterworth-Heinemann Ltd.

Dubai (2012). Available at: www.dubai.ae / (accessed June 2012).

Dubai Police (2012). Available at: www.dubaipolice.gov.ae/ (accessed May 2012).

- Duchessi, P., Schaniger, C. M., Hobbs, D. R., & Pentak, L. P. (1988). Determinants of success in implementing material requirements planning (MRP). *Journal of Manufacturing and Operations Management*, *I*, 263-304.
- due Hilal, A. V. G., Wetzel, U, & Ferreira, V. (2009). Organizational culture and performance: a Brazilian case. *Management Research News*, *32*(2), 99-119.
- Dumitru, V. F., Albu, N, Albu, C. N., & Dumitru, M. (2013). ERP implementation and organizational performance: a Romanian case study of best practices. *Amfiteatru Economic*, XV(34), 518-531.
- Duobien, J., & Pundzien, A. (2007). development of entrepreneurial organizational culture: The Essence of Corporate Entrepreneurship and Organizational Culture. *Economics and Management*, 12(1), 507–516.
- Duobiene, J., & Pundziene, A. (2007). Development OF Entrepreneurial Organizational Culture. Economics and Management, ISSN 1822-6515.
- Dwairi, M., Bhuian, S.N., & Jurkus, A. (2007). Revisiting the pioneering market orientation model in an emerging economy. *European Journal of Marketing*, 41(7/8), 713-721.

- Easton, G. S., & Jarrell, S. L. (1998). The effects of total quality management on corporate performance: An empirical investigation. *The Journal of Business*, *71*(2), 253-307.
- Edwards, J.R. (2001). Multidimensional constructs in organizational behavior research: An integrative analytical framework. *Organizational Research Methods*, *4*(2), 144-192.
- EFQM (1999). *Self-assessment Guidelines for Companies*. European Foundation for Quality Management, Brussels, Belgium.
- Ehigie, B. O. & McAndrew, E. B. (2005). Innovation, diffusion, and adoption of total quality management (TQM). *Management Decision*, *43*(6), 925-940.
- Eisakhani, A. (2008). Organizations with Better Performance, Tadbir Journal, 192, 2.
- Elbanna, A. R. (2006). The construction of the relationship between ERP and the organization through negation. *Processing of the European Conference of Information Systems (ECIS)*, Goteborg. ProQuest Database.
- Enrique, C., Tari, J.J. and Molina, J.F. (2002). Areas of improvement in certified firms advancing towards TQM. *International Journal of Quality and Reliability Management*, *19*(8/9), 1014-36.
- Entebang, H., Harrison, R. T., & Run, E. C. D. (2010). Entrepreneurial orientation of public enterprises in Malaysia. *Business Strategy Series*, 11(2), 75–77. doi:10.1108/17515631011026371
- Entebang, H., Harrison, R. T., & Run, E. C. D. (2010). Entrepreneurial orientation of public enterprises in Malaysia. *Business Strategy Series*, *11*(2), 75–77.

Erickson, T. (1992). Beyond TQM creating the high performance business.pdf.

- Erridge, A., Fee, R. & Mcilroy, J. (1998). Public sector quality: political project or legitimate goal?. *The International Journal of Public Sector Management*, 11(5), 341-353.
- Escrig-Tena, A. B.(2004). TQM as a competitive factor: A theoretical and Empirical Analysis. *International Journal of Quality & Reliability Management*, 21(6), 612-637.
- Eskildsen , J. & Edgeman, R. (2012). Continuous relevance & Responsibility: integration of sustainability & excellence via innovation. *Journal of Positive Management*, 3(1), 67-81.
- Eskildsen, J. K., Kristensen, K., & Juhl, H. J. (2004). Private versus public sector excellenc. *The TQM Magazine*, *16*(1), 50-56.
- Esteves, J. & Pastor, J. (2001). Enterprise resource-planning systems research: an annotated bibliography. *Communications of the AIS*, 7(8), 1-52.
- Ettlie, J. E. (1998). The ERP challenge. *Automotive Manufacturing & Production*, 6, 16-17.
- Evans, M. & Bragg, S. (1997). Ovum Evaluates ERP for Manufacturers. Ovum' 1997 Report.
- Faisal, T., Rahman, Z. and Qureshi, M.N. (2011). Analysis of interaction among the barriers to total quality management implementation using interpretive structural modeling approach. *Benchmarking: An International*, 18(4), 563-587.
- Falk, R. F., & Miller, N. B. (1992). A primer for soft modeling, Akron, OH, USA: The University of Akron Press.
- Fang, M., & Lin, F. (2006). Measuring the Performance of ERP System from the Balanced Scorecard Perspectives. *Journal of American Academy of Business*, 10(1), 256–263.

Feigenbaum, A. V. (1983). Total quality control. New York: McGraw-Hill.

Feigenbaum, A.V. (1986). Total quality control. 3rd. New York: McGraw-Hill.

- Feng, J., Prajogo, D. I., Tan, K. C., & Sohal, A. S. (2006). The impact of TQM practices on performance: A comparative study between Australian and Singaporean organizations. *European Journal of Innovation Management*, 9(3), 269–278. doi:10.1108/14601060610678149
- Fening, F., Pesakovic, G., & Amaria, P. (2008). Relationship between quality management practices and the performance of small and medium size enterprises (SMEs) in Ghana. *International Journal of Quality & Reliability*, 25(7), 694-708.
- Fiedler, K. D., Grover, V., & Teng, J. T. C. (1996). An empirically derived taxonomy of information technology structure and its relationship to organizational structure. *Journal of Management Information Systems*, 13(1), 9-34.
- Fleisch, E., Oesterle, H., & Powell, S. (2004). Rapid implementation of Enterprise Resource Planning System. *Journal of Organization Computing and Electronic Commerce*, 14(2), 107-126.
- Flood, R. L. (1993) Beyond TQM (Chichester: Wiley).
- Florescu, V., Ionescu, B., & Tudor, C. G. (2010). It & c contribution to organization ' s performance improvement: the case of ERP systems. Accounting and Management Information Systems, 9(3), 467–491.
- Flynn, B. B., Sakakibara, S., & Schroeder, R. G. (1995). Relationship between JIT and TQM: Practices and performance. Academy of Management. *The Academy of Management Review*, 38(5), 1325-1360.
- Flynn, B.B., Schroeder, R.C. & Sakakibara, S. (1994). A framework for quality management research and an associated measurement instrument. *Journal of Operations Management*, *11*, 339-405.

- Fok, L.Y., Fok, W.M., & Hartman, S.J.(2001). Exploring the relationship between total quality management and information systems development. *Information and Management*, 38(6), 355–371.
- Ford, J. D., & Schellenberg, D. A.(1982). Conceptual Issues of Linkage in the Assessment of Organizational Performance. *The Academy of Management Review*,7(1), 49-58.
- Forker, L. B., Mendez, D., & Hershauer, J. C. (1997). Total quality management in the supply chain: what is its impact on performance?. *International Journal of Production Research*, 35(6), 1681–1702.
- Fornell, C. & Bookstein, F. (1982). A comparative analysis of two structural equation models: LISREL and PLS applied to market data, in Fornell, C. (Ed.), A Second Generation of Multivariate Analysis, Praeger, New York, NY, 289-324.
- Fornell, C. & Larcker, D. F. (1981). Evaluating structural equation models with unobservable variables and measurement error. *Journal of Marketing Research*, *18*(1), 39-50.
- Fornell, C. (1982). A Second Generation of Multivariate Analysis: Measurement and Evaluation (Vol. 2): Praeger Publishers.
- Fornell, C., & Bookstein, F.L. (1982). Two structural equation models: LISREL and PLS applied to consumer exit-voice theory. *Journal of Marketing research*, 440s-452.
- Fornell, C., & Cha, J. (1994). Partial least squares. Advanced methods of marketing research, 407, 52-78.
- Fornell, C., & Larcker, D.F. (1981). Evaluating structural equation models with unobservable variables and measurement error. *Journal of marketing research*, 39-50.

- Fornell, C., Lorange, P., & Roos, J. (1990). The cooperative venture formation process: A latent variable structural modeling approach. *Management Science*, *36*(10), 1246-1255.
- Forslund, H. (2010). ERP systems' capabilities for supply chain performance management. *Industrial Management & Data Systems*, 110(3), 351–367. doi:10.1108/02635571011030024
- Forslund, H., & Jonsson, P. (2010). Selection, implementation and use of ERP systems for supply chain performance management. *Industrial Management & Data Systems*, 110(8), 1159–1175. doi:10.1108/02635571011077816
- Foster, A. (2004). A nonlinear model of information-seeking behavior. *Journal of the American Society for Information Science and Technology*, 55(3), 228-237.
- Foster, S. T. (2007). *Managing quality: An integrative approach*, 3rd ed. Upper Saddle River, New Jersey:Pearson Educational International.
- Fotopoulos, C. V & Psomas, E. L. (2010). The structural relationships between TQM factors and organizational performance. *The TQM Journal*, 22(5), 539-552.
- Fotopoulos, C. V., & Psomas, E. L. (2010). The structural relationships between TQM factors and organizational performance. *The TQM Journal*, *22*(5), 539–552. doi:10.1108/17542731011072874
- Fracaro, K. (2002). Monitoring performance to achieve excellence. National Research Bureau, 14-17.
- Frank, H., Kessler, A. & Fink, M. (2010). Entrepreneurial Orientation and Business Performance – A Replication Study. Schmalenbach Business Review, 62, 175-198.
- Fynes, B. (1998/99). Quality management practices: A review of the literature. *IBAR-Irish Business and Administrative Research*, 19/20 (2), 113-138.

- Gadenne, D. and Sharma, B. (2002). An inter-industry comparison of quality management practices and performance. *Managing Service Quality*, *12*(6), 394-404.
- Gadenne, D., & Sharma, B.(2009). An investigation of the hard and soft quality management factors of Australian SMEs and their association with firm performance. *International Journal of Quality & Reliability Management*, 26(9), 865-880.
- Galbreath, J. (2005). Which resources matter the most to firm success? An exploratory study of resource-based theory?. *Technovation*, 25, 979–987.
- Galloway, R. a. (1994). Quality Management in Police Services. *The TQM Magazine*, 6(6), 4–8. doi:10.1108/09544789410073577s
- Galunic, D. C., & Rodan, S. (1998). Resource recombinations in the firms: knowledge structures and the potential for Schumpeterian innovation. *Strategic Management Journal*, 19, 1193-1201.
- Ganiyu, R. A., Uche, I. I., & Elizabeth, A. O. (2012). The building blocks of total quality management: processes, people, performance measurement, and management systems. *Interdisciplinary Journal Of Contemporary Research In Business*, 4(7), 629-640.
- GAO. (1991). Report to the House of Representatives on management practices: US companies improve performance through quality efforts. United States General Accounting Office, National Security and International Affairs Division, Washington, DC.
- Garcı'a-Bernal, J., & Ramı'rez-Aleson, M. (2010). Increasing the organisational performance benefits of TQM: an approach based on organisational design. *Total Quality Management*, 21(4), 363–382.

- Gardner, W. B. (1994). *Where's entrepreneurslip? Finding the Definitive definition*', in G.E. Hills (ed.l) Marketing and Entrepreneurship: Research Ideas and opportunities. Westport CT: Ouorum Books, 25-,13.
- Garengo, P. & Bititci, U. (2007). Towards a contingency approach to Performance Measurement: an empirical study in Scottish SMEs. *International Journal of Operations and Production Management*, 27(8), 802-825.
- Garvin, D. A. (1987). Competing on the eight dimensions of quality. *Harvard Business Review*, Nov/Dec, 101-109.
- Gatchalian, M. M. (1997). People empowerment: The key to TQM success. *The TQM Magazine*, 9(6), 429-433.
- Geisser, S. (1975). A predictive approach to the random effect model. *Biometrika*, 61(1), 101-107.
- George, G. & Zahra, S. (2002). Culture and its consequences for entrepreneurship. Entrepreneurship Theory and Practice, 26(4), 5–8.
- George, G., Wood, D.R., & Khan, R. (2001). Networking strategy of boards: Implications for small and medium-sized enterprises. *Entrepreneurship and Regional Development*, 13, 269–285.
- Ghadikolaee, A. S., Aghajani, H., & Rahmati, M. (2010). Investigating and Specifying the Relationship between Total Quality Management (TQM) and Enterprise Resource planning (ERP) systems. *The 14th Asia Pacific Regional Meeting of International Foundation for Production Research*, 1-6.
- Ghobadian, A., & Gallear, D. (1996). Total Quality Management in SMEs. *Omega*, 24(1), 83-106
- Ghorbani, M. & Nouri, M. (2005). Organizational excellence in the governmental sector. *Journal of Administrative change*, 47.

- Gibb, A. (1988). The Enterprise Culture: Threat or Opportunity?. *Management Decision*, 26(4), 1-8.
- Gibb, A. A. (2000). Corporate Restructuring and Entrepreneurship: What can large organizations learn from small?. *Entrepreneurship and Innovation Management Studies*, *1*(1).
- Giffi, C., Roth, A. V., & Seal, G M. (1990). Competing in world-class manufacturing: America's 21st century challenge. New York: Irwin.
- Goodhue, D., Lewis, W., & Thompson, R. (2006). PLS, small sample size, and statistical power in MIS research. Paper presented at the System Sciences, 2006.
  HICSS'06. *Proceedings of the 39th Annual Hawaii International Conference*.
- Goosen, C. J., de Coning, T. J., & Smit. E. (2002). Corporate entrepreneurship and financial performance: the role of management. South African Journal of Business Management, 33(4), 21–28.
- Gore, E.W. Jr. (1999). Organizational culture, TQM, and business process reengineering: An empirical comparison. *Team Performance Management: An International Journal*, *5*(5), 164–170.
- Götz, O., Liehr-Gobbers, K., & Krafft, M. (2011). Evaluation of structural equation models using the partial least squares (PLS) approach. *Handbook of Partial Least Squares: Concepts, Methods and Applications*, 691-711.
- Grande, J., Madsen, E. L., & Borch, O. J. (2011). The relationship between resources, entrepreneurial orientation and performance in farm-based ventures. *Entrepreneurship & Regional Development*, 23(3-4), 89–111. doi:10.1080/08985620903183710

- Grant, R. (1996). Prospering in Dynamically-competitive Environments: Organizational Capability as Knowledge Integration. *Organization Science*,7(4), 175-183.
- Grant, R.M., Shani, R. & Krishnan, R. (1994). TQM's challenge to management theory and Practice. *Sloan Management Review*, 25-35.
- Grigg, N., & Mann, R. (2008). Promoting excellence: An international study into creating awareness of business excellence models. *The TQM Journal*, 20(3), 233–248. doi:10.1108/17542730810867254.
- Gronroos, C. (1988). Service quality: The six criteria of good perceived service quality. *International Journal of Quality & Reliability Management*, *12*(9), 139-153.
- Grover, V., & Malhotra, M. K. (1997). Business process reengineering: A tutorial on the concept, evolution, method, technology and application. *Journal of Operations Management*, 15,193-213.
- Guha, S., Grover, V., Kettinger, W. J., & Teng, J. T. C. (1997). Business process change and organizational performance1 Exploring an antecedent model. *Journal* of Management Information Systems, 14(1), 119-154.
- Gummesson, E. (1988). Service quality and product quality combined. *Review of Business*, 9(3), 14-19.
- Gunawan, T., Jacob, J, & Duysters, G. (2013). Entrepreneurial Orientation and Network Ties: Innovative Performance of SMEs in an Emerging-Economy Manufacturing Cluster. Maastricht School of Management, Tilburg University, The Netherlands.

- Gunday, G., Ulusoy, G., Kilic, K., & Alpkan, L. (2011). Effects of innovation types on firm performance. *International Journal of Production Economics*, 133(2), 662-676.
- Gupta, P. M., & Bhatia, D. (2005). Reworking with a legacy financial accounting system. Lessons from pharma company. *Interfaces*, *30*(3), p4
- Gurevish, J. (2004). Surviving the Enterprise Integration War. Retrieved from www.healthmgttech.com.
- Guth, W. D. & Ginsberg, A. (1990), Guest Editors' Introduction: Corporate Entrepreneurship, *Strategic Management Journal*, *11* [Special Issue], 5-15.
- Hackman, J., & Wageman, R. (1995). Total Quality Management: empirical, conceptual, and practical issues. *Administrative Science Quarterly*, *40*, 309-342.
- Hafeez, K., Ãã, Malak Ã. N. M., & Abdelmeguid, H. (2006). A Framework for TQM to Achieve Business Excellence. *Total Quality Management*, 17(9), 1213–1229.
- Hafeez, M. H., Shariff, M. N. M., & Lazim, H. B. M. (2012). Relationship between entrepreneurial orientation, firm resources, SME branding and firm's performance: Is innovation the missing link?. *American Journal of Industrial and Business Management*, 2, 153-159.
- Hafeez, S., Rana, A. M., Chaudhry, R. M., Khan, M. A., Ahmad, H. M., & Rehman,K. U. (2011). Perspectives of Entrepreneurial Orientation with the Quality ofLife. *Journal of Economics and Behavioral Studies*, 3(6), 381–387.
- Haid, D. (2004). Corporate Entrepreneurship im strategischenManagement.Ansatz zur Implementierung des Unternehmertums imUnternehmen, Wiesbaden: Deutscher Universitätsverlag.
- Hair, J. F., Anderson, R. E., Tatham, R. L. & Black, W. C. (2010). *Multivariate Data Analysis*. Seventh Edition. Prentice Hall. New Jesey.

- Hair, J. F., Anderson, R. E., Tatham, R. L., & Black, W. C. (1998). *Multivariate Data Analysis*. Fifth Edition. Prentice Hall. New Jesey.
- Hair, J. F., Black, W. C., Babin, B. J., Andersen, R. E., & Tatham, R. (2006).*Mutilvariate data analysis* (6th ed.). Upper Saddle River, N J: Pearson Prentice Hall.
- Hair, J. F. (2014). A primer on partial least squares structural equations modeling (*PLS-SEM*). Los Angeles: SAGE.
- Hammons, C & Maddux, G. (1990). Total Quality Management in the Public Sector. Management Decision, 28(4), 15-20.
- Harms, R. & Ehrmann T. (2003). The Performance Implications of Entrepreneurial Management: Linking Stevenson's and Miller's Conceptualization to Growth, Paper presented at the *Babson Kauffman Research Conference on Entrepreneurship*, MA: Babson College.
- Harms, R. (2004), *Entrepreneurship in Wachstumsunternehmen*, Wiesbaden: Deutscher Universitätsverlag.
- Harms, R. (2013). From Entrepreneurial Orientation to Performance: inside the black box of corporate entrepreneurship. *Corporate Entrepreneurship*, *16*(4), 357-432.
- Harrington, D., & Williams, B. (2004). Moving the quality efforts foreward- the emerging role of the middle manager. *Managing Service Quality*, *14*, 297-308.
- Harrington, H. J. (2005). The five pillars of organizational excellence. *Pakistan's 9th International Convention on Quality Improvement*, 6(1), 1–21.
- Hart, S. L. (1992). An Integrative Framework for Strategy-Making Processes. Academy of Management Review, 17, 327–351.

- Hasan, M., & Kerr, R. M. (2003). The relationship between total quality management practices and organizational performance in service organizations. *The TQM Magazine*, 15(4), 286-291.
- Hasan, M., & Kerr, R. M. (2003). The relationship between total quality management practices and organizational performance in service organizations. *The TQM Magazine*, 15(4), 286-291.
- HassabElnaby, H. R., Hwang, W., & Vonderembse, M. A. (2012). The impact of ERP implementation on organizational capabilities and firm performance. *Benchmarking: An International Journal*, 19(4/5), 618-633.
- Hassan, M., Ali, M. M., & Lam, T. H. K. (2007). ISO9000 and TQM for Business Excellence. The University of New South Wales, Sydney 2052, Australia, 12-ICIT 9-11/4/07 in RoC.
- Hayes, D. C., Hunton, J. E., & Reck, J. L. (2001). Market reaction to ERP implementation announcements. *Journal of Information System*, *15*(1), 3–18.
- Hendrick, K. B., & Singhal, V. R. (2001). Firm characteristics, total quality management, and firm performance. *Journal of Operations management*, 19, 269-285.
- Hendricks, K. B., & Singhal, V. R. (1997). Does implementing an effective TQM program actually improve operating performance empirical evidence from firms that have Won Quality Awards. *Management Science*, *43*(9), 1258–1274.
- Hendricks, K. B., & V. R. Singhal. (1996). Quality awards and the market value of the firm: an empirical investigation. *Management Science*, *42*, 425–436.
- Hendricks, K.B. & Singhal, V. (2001). The long-run stock price performance of firms with effective TQM programs. *Management Science*, *47*(3), 359-68.

- Henseler, J., Ringle, C.M., & Sinkovics, R.R. (2009). The use of partial least squares path modeling in international marketing. *Advances in international marketing*, 20(1), 277-319.
- Hepworth, P. (1998). Weighing it up A literature review for the balanced scorecard. *The Journal of Management Development, 17*(8), 559-563.
- Hesselink, M., & Assem, F. van den. (2002). Building people and organisational excellence: the Start service excellence program. *Managing Service Quality*, 12(3), 139–145. doi:10.1108/09604520210429196
- Hilal, A. V. G. D., Wetzel, U., & Ferreira, V. (2009). Organizational culture and performance: a Brazilian case. *Management Research News*, 32(2), 99–119. doi:10.1108/01409170910927578
- Hillman, G.P. (1994). Making self assessment successful. *The TQM Magazine*, 6(3), 29-31.
- Hisrich, R. D., and Peters, M. P. (1992). *Entrepreneurship: Starting, Developing, and Managing a New Enterprise*, Boston, Mass, Irwin.
- Hisrich, D. R & Peters, P. M. (2002). Entrepreneurship, McGraw Hill.
- Hitt, L. M & Brynjolfsson, E. (1996). Productivity, business profitability, and consumer surplus: three different measures of information technology value.
  MIS Q, 20(2), 121–42.
- Ho, D. C. K., Duffy, V. G., & Shih, H. M. (2001). Total quality management: an empirical test for mediating effect. *International Journal of Production Economics*, 39, 529-548.
- Hodgetts, R., Kuratko, D. & Hornsby, J. (1999). Quality implementation in small business: perspectives from the Baldrige award winners. SAM Advanced Management Journal, 64(1), 37-47.

- Hodgson, L., Farrell, C. M., & Connolly, M. (2007). Improving Uk Public Services: a
  Review of the Evidence. *Public Administration*, 85(2), 355–382.
  doi:10.1111/j.1467-9299.2007.00647.x
- Hofstede, G. (1980). *Culture's consequences: International differences in workrelated values.* Beverly Hills, CA: Sage.
- Hofstede, G. (1997). *Culture and organizations: Software of the Mind Intercultural Cooperation and its Importance for Survival.* New York, NY.: McGraw-Hill.
- Hoque, Z., & James, W.(2000). Linking Balanced Scorecard measures to size and market factors: impact on organizational performance. *Journal of Management Accounting Research*, *12*, 1–17.
- Hoselitz, B. (1957). Non-economic factors in economic development. *Am Econ Rev* Pap Proc, 47, 28 – 41.
- Hsu, L.-L., & Chen, M. (2004). Impacts of ERP systems on the integrated-interaction performance of manufacturing and marketing. *Industrial Management & Data Systems*, 104(1), 42–55. doi:10.1108/02635570410514089
- Huang, S. M., Chen, H. G., Hung, Y. C., & Ku, C. Y. (2004). Transplanting the Best Practice for Implementation of an ERP System: A Structured Inductive Study of an International Company. *Journal of Computer Information Systems*, 101-110.
- Huang, Z., & Palvia, P. (2001). ERP implementation issues in advanced and developing countries. Business Process Management Journal, 7(3), 276–284. doi:10.1108/14637150110392773
- Huarng, F., & Chen, Y. (2002). Relationship of TQM philosophy, methods and performance: A survey in Taiwan. *Industrial Management and Data Systems*, 102(4), 226-234.

- Hughes, M. & Morgan, R. E. (2007) Deconstructing The Relationship BetweenEntrepreneurial Orientation and Business Performance at The EmbryonicStage of Firm Growth. *Industrial Marketing Management*. 36,651-661.
- Hughes, M. & Robert, E. M. (2007). Deconstructing the relationship between entrepreneurial orientation and business performance at the embryonic stage of firm growth. *Industrial Marketing Management*, *36*(5), 651–661.
- Huizing, A., Koster, E., & Bouman, W. (1997). Balance in business reengineering: an empirical study of fit and performance. *Journal of Management Information Systems*, 14(1), 93-118.
- Hulland, J. (1999). Use of partial least squares (PLS) in strategic management research: A review of four recent studies. *Strategic Management Journal*, 20, 195-204.
- Hult, G. T. M., Snow, C. C., & Kandemir, D. (2003). The role of entrepreneurship in building cultural competitiveness in different organizational types. *Journal of Management*, 29(3), 401–426.
- Hunton, J. E., Lippincott, B., & Reck, J. L. (2003). Enterprise resource planning systems: comparing firm performance of adopters and nonadopters. International *Journal of Accounting Information Systems*, 4(3), 165–184. doi:10.1016/S1467-0895(03)00008-3
- Hurley, R. F., Hult, G. T. M., & Knight, G. A. (2005). Innovativeness and Capacity to Innovate in a Complexity of Firm-Level Relationships: A Response to Woodside (2004). *Industrial Marketing Management*, 34(3), 281-283.
- Hurley, R.F., Gropper, M.T., & Roma, G. (1996). The role of TQM in advertising: a conceptualization and a framework for application. *Journal of Marketing Theory and Practice*, *4*(3), 11–23.

- Husain, N., Abdullah, M., Idris, F., & Sagir, R. (2001). The Malaysian Total Performance Excellence Model: A conceptual framework. *Total Quality Management*, 12(7 & 8), 926–931. doi:10.1080/09544120120096061
- Hussain, N., Abdullah, M., Idris, F., & Mohd Sagir, R. (2001). Total Performance Excellence Model. *Total Quality Management*, 12(7&8), 928-938.
- Hwang, W. & Min, H. (2013). Assessing the impact of ERP on supplier performance. Industrial Management & Data Systems, 113(7), 1025-1047.
- Iacobucci, D., Saldanha, N., & Deng, X. (2007). Meditation on mediation: Evidence that structural equations models perform better than regressions a meditation on mediation. *Journal of Consumer Psychology*, 17, 2, 140–154.
- Idris, F. (2011). Total quality management (TQM) and sustainable company performances: examining the relationship in Malaysian firms. *International Journal of Business and Society*, *12*(1), 31–52.
- Ifinedo, P., & Nahar, N. (2006).Quality Impact and Success of ERP Systems: a Study Involving Some Firms in the Nordic-Baltic Region. *Journal of Information Technology Impact*, 6(1), 19-46.
- Ionica, A. & Baleanu, V. (2010). TQM and business excellence. Annals of the University of Petroşani, *Economics*, *10*(4), 125-134.
- Ionică, A., Băleanu, V., Edelhauser, E., & Irimie, S. (2010). TQM AND BUSINESS EXCELLENCE. Annals of the University of Petroşani, 10(4), 125–134.
- Irani, Z. & Love, P.E.D. (2001). The propagation of technology management taxonomies for evaluating investments in information systems. *Journal of Management Information Systems*, 7(3), 161-77.

- Irani, Z., Beskese, A., & Love, P. E. D. (2004). Total quality management and corporate culture : constructs of organisational excellence. *Technovation*, 24, 643–650. doi:10.1016/S0166-4972(02)00128-1
- Irefin, I. A., & Abdul-Azeez, I. A. (2011). A study of the effect of total quality management (TQM) practices on organizational performance in Nigeria. *Interdisciplinary Journal of Contemporary Research in Business*, 3(7), 466–484.
- Ireland, R. D., Mitt, M. A., Camp, S. M., & Sexton, D. L. (2001). Integrating Entrepreneurship Actions and Strategic Management Actions to Create Firm Wealth. Academy of Management Executive, 15(1), 49-63.
- Ireland, R. D. & Hitt, M. A. (2005). Achieving and maintaining strategic competitiveness in the 21th century: The role of strategic leadership. Academy of Management Executive, 19(4), 63-77.
- Irfan, S. M., Ijaz, A., Kee, D. M., & Awan, M. (2012). Improving operational performance of public hospital in Pakistan: A TQM based approach. World Applied Sciences Journal, 19(6), 904-913.
- Jabnoun, N. (2001). Values underlying continuous improvement. *TQM Magazine*, 7(12).
- Jabnoun, N., & Sedrani, K. (2005). TQM, Culture, and Performance in UAE Manufacturing Firms. *QMJ*, *12*(4), 8–20.
- Jalali, A., Jaafar, M., & Ramayah, T. (2013). Entrepreneurial orientation and performance: the interaction effect of customer capital. World Journal of Entrepreneurship, Management and Sustainable Development, 10(1), 48-68.
- Jalali, S. H. (2012). Environmental determinants, entrepreneurial orientation and export performance: empirical evidence from Iran. Serbian Journal of Management, 7(2), 245-255.

- James, M. E. (2008). An Empirical Investigation into the Extent of Quality Management Practices in the Jamaican Manufacturing Industry. University Of Phoenix.
- Jamrog, J., Vickers, M., Overbolt, M. H., & Monison, C. L. (2007). High-Performance Organizations: Finding the Elements of Excellence. *People & Strategy*, *31*(1), 29–38.
- Jantunen, A., Puumalainen, K., Saarenketo, S., & Kyla<sup>-</sup>heiko, K. (2005). Entrepreneurial orientation, dynamic capabilities and international performance. *Journal of International Entrepreneurship*, 3(3), 223–243.
- Jarvis, C.B., MacKenzie, S.B., & Podsakoff, P.M. (2003). A critical review of construct indicators and measurement model misspecification in marketing and consumer research. *Journal of consumer research*, *30*(2), 199-218.
- Jha, V. S., & Joshi, H. (2007). Relevance of Total Quality Management (TQM) or business Excellence Strategy Implementation for Enterprise Resource Planning (ERP) – A Conceptual Study.
- Jing, F. F., & Avery, G. C. (2008). Missing Links in Understanding the Relationship between Leadership and Organizational Performance. *International Business & Economics Research Journal*, 7(5), 67-78.
- Jogaratnam, G., & Tse, E. C. 2006. 'Entrepreneurial orientation and the structuring of organizations: Performance evidence from the Asian hotel industry', *International Journal of Contemporary Hospitality Management*, 18(6), 454– 468.
- Jogaratnam, G., & Tse, E. C.-Y. (2006). Entrepreneurial orientation and the structuring of organizations: Performance evidence from the Asian hotel

industry. International Journal of Contemporary Hospitality Management, 18(6), 454–468. doi:10.1108/09596110610681502

- Johannessen, J. A., Olaisen, J., & Olsen, B. (1999). Strategic Use of Information Technology for Increased Innovation and Performance. *Information Management and Computer Security*, 7(1), 5–22.
- Johnson, H.T. (1983). The search for gain in markets and firms: a review of the historical emergence of management accounting systems. *Accounting, Organizations and Society*, 2(3),139-184.
- Joiner, T.A. (2007). Total quality management and performance. *International Journal of Productivity and Performance Management*, 24(6), 617-627.
- Jöreskog, K.G., & Wold, H. (1982). The ML and PLS techniques for modeling with latent variables: historical and comparative aspects. Systems under indirect observation: *Causality, structure, prediction, 1*, 263-270.
- Jucevičius R. (1998) Strateginis organizacijų vystymas. Kaunas: Pasaulio lietuviu kultūros, mokslo ir švietimo centras.
- Jung, J.Y. & Wang, Y.J. (2006). Relationship between total quality management (TQM) and continuous improvement of international project management (CIIPM). *Technovation*, 26(5–6), 716–722.
- Juran, J. M. (1988). Juran on planning on quality. New York: Free Press.
- Juran, J. M., Godfrey, A. B., Hoogstoel, R.E. & Schilling, E.G. (Eds). 1999. *Juran's Quality Hand Book*, 5th ed., McGraw-Hill, New York, NY.
- Juran, J.M. & Gryna, F.M. (1988), Juran's Quality Control Handbook, 4th ed., McGraw-Hill, New York, NY.
- Juran, J.M. (1986). Quality trilogy. Quality Progress, August, 14-24.

- Kagaari, J. R. K. (2011). Performance management practices and managed performance: the moderating influence of organisational culture and climate in public universities in Uganda. *Measuring Business Excellence*, 15(4), 36–49. doi:10.1108/13683041111184099
- Kale, P. T., Banwait, S. S., & Laroiya, S. C. (2010). Performance evaluation of ERP implementation in Indian SMEs. *Journal of Manufacturing Technology Management*, 21(6), 758–780. doi:10.1108/17410381011064030
- Kallunki, J., Laitinen, E. K., Silvola, H. (2011). Impact of enterprise resource planning systems on management control systems and firm performance. *International Journal of Accounting Information Systems*, 12(1), 20-39, doi:10.1016/j.accinf.2010.02.001.
- Kamariah, N. (2007). Preliminary to advance quantitative methods and SEM Amos Model, UUM, Sintok, Kedah, Malaysia.
- Kamhawi, E.M. (2008). Enterprise resource-planning systems adoption in Bahrain: motives, benefits, and barriers. *Journal of Enterprise Information Management*, 21(3), 310-334.
- Kang, S., Park, J.-H., & Yang, H.-D. (2008). ERP alignment for positive business performance: evidence from Korea's ERP market. *Journal of Computer Information Systems*, 25–38.
- Kanji, G.K. (1998). Measurement of business excellence. *Total Quality Management*, 9(7), 633–643.
- Kanji, G. (2002). Measuring Business Excellence. London: Routledge.
- Kanji, G. (2005). The Ninth World Congress for TQM Creating Sustainable Excellence. *Total Quality Management*, 16(8-9), 923.

- Kanji, G., & Moura e Sá, P. (2003). Sustaining healthcare excellence through performance measurement. *Total Quality Management & Business Excellence*, 14(3), 269–289. doi:10.1080/1478336032000046607
- Kanji, G., Sá, P. (2007). Performance measurement and business excellence: the reinforcing link for the public sector. *Total Quality Management & Business Excellence*, 18(1-2), 49-56.
- Kanji, G.K. (2002), Measuring Business Excellence, Routledge, London.
- Kanji, G.K., & Wallace, W.(2000). Business excellence through customer satisfaction. *Total Quality Management*, 11, 979-1176.
- Kannan, V. (2005). Just in time, total quality management, and supply chain management: understanding their linkages and impact on business performance. *Omega*, 33(2), 153–162. doi:10.1016/j.omega.2004.03.012
- Kannan, V. R. & Tan, K. C. (2005). Just in time, total quality management, and supply chain management: understanding their linkages and impact on business performance. *The International Journal of Management Science*, 33, 153-162.
- Kannan, V.R. & Tan, K.C. (2005). Just in time, total quality management, and supply chain management: understanding their linkages and impact on business performance. *Omega*, *33*(2), 153-162.
- Kannan, V.R., Tan, K.C., Handfield, R.B., & Ghosh, S. (1999). Tools and techniques of quality management: an empirical investigation of their impact on performance. *Quality Management Journal*, 6(3).
- Kanter, R. M. (1985). Supporting innovation and venture development in established companies. *Journal of Business Venturing*, *1*, 47–60.

- Kaplan R. S. & Norton, D. P. (2001). Transforming the balanced scorecard from performance measurement to strategic management: part I. Accounting Horizons, 15(1), 87-104.
- Kaplan, R. (1984). The Evolution of Management Accounting. *The Accounting Review*, *LIX*(3), 390-418.
- Kaplan, R. S., & Norton, D. P. (2000). Having trouble with your strategy? Then map it. *Harvard Business Review*, 78(5), 167-176.
- Kaplan, R. S., & Norton, D. P. (2000). Having trouble with your strategy? Then map it. *Harvard Business Review*, 78(5), 167-176.
- Kaplan, R.S., & Norton, D.P. (1992). The balanced scorecard ± measures that drive Performance. *Harvard Business Review*, January-February, 70-79.
- Kartha, C. P. (2004). A Comparison of ISO 9000:2000 Quality System Standards, QS9000, ISO/TS 16949 and Baldrige Criteria. *The TQM Magazine*, 16(5), 331-340.
- Karuppusami, G. & Gandhinathan, R. (2006). Pareto analysis of critical success factors of total quality management. A literature review and analysis. *The TQM Magazine*, 18(4), 372-85.
- Kaufmann, P. J., & Dant, R. P.(1998). Franchising and the domain of entrepreneurship research. *Journal of Business Venturing*, *14*(1), 5-16.
- Kaur, M., Singh, K., & Ahuja, I. S. (2012). An evaluation of the synergic implementation of TQM and TPM paradigms on business performance', *International Journal of Productivity and Performance Management*, 62(1), 66-84.

- Kaya, N. (2006). The impact of human resource management practices and corporate entrepreneurship on firm performance: evidence from Turkish firms. *International Journal of Human Resource Management*, 17(12), 2074–2090.
- Kaynak, H. (2003). The relationship between total quality management practices and their effects on firm performance. *Journal of Operations Management*, 21, 405-435.
- Kaynak, H. & Hartley, J.L. (2008). A replication and extension of quality management into the supply chain. *Journal of Operations Management*, 26(4), 468-89.
- Kaynak, H. (2003). The relationship between total quality management practices and their effects on firm performance. *Journal of Operations Management*, 21, 405-435.
- Kazem, A. & van der Heijden, B. (2006). Exporting firms' strategic choices: the case of Egyptian SMEs in the food industry. SAM Advanced Management Journal, 71(3), 21-33.
- Keh, H. T., Nguyen, T. T. M., & Ng, H. P. (2007). The effects of entrepreneurial orientation and marketing information on the performance of SMEs. *Journal of Business Venturing*, 22(4), 592–611. doi:10.1016/j.jbusvent.2006.05.003
- Keh, H.T., Nguyen, T.T.M. & Ng, H.P. (2007). The effects of entrepreneurial orientation and marketing information on the performance of SMEs. *Journal of Business Venturing*, 22, 592-611.
- Kekale, T., & Kekale, J. (1995). A mismatch of cultures, a pitfall of implementing a total quality approach. *International Journal of Quality and Reliability Management*, 12(9), 210-229.

- Kelle, P. & Akbulut, A. (2005). The role of ERP tools in supply chain information sharing, cooperation, and cost optimization. *International Journal of Production Economics*, 93-94, 41-52.
- Kemelgor, B. H. (2002). A comparative analysis of corporate entrepreneurial orientation between selected firms in the Netherlands and the USA. *Entrepreneurship Reg Dev, 14*(1), 67–87.
- Kennerley, M., & Neely, A. (2001). Enterprise resource planning: analysing the impact Enterprise resource planning: analysing the impact. *Integrated Manufacturing Systems*, *12*(2), 103–113.
- Kerlinger, F. N. & Lee, H. B. (2000). *Foundations of behavioral research*. 4th ed. Harcourt College Publishers: Orlando, US.
- Kervin, J. (1992). Revue Canadienne des Sciences de l'Administration. Methods for Business Research // Review, 9(4), 352-355.
- Khairul Anuar, M. A. (2002). Hubungan amalan pengurusan kualiti cemerlang dengan kepuasan pelanggan dalaman dan prestasi organisasi pihak berkuasa tempatan di Semenanjung Malaysia. Desertasi PhD. Universiti Utara Malaysia. Sintok.
- Khamalah, J.N. & Lingaraj, B.P. (2007). TQM in the service sector: a survey of small businesses. *Total Quality Management & Business Excellence*, *18*(9), 973-82.
- Khandwalla, P. (1977). *The design of organization*. New York,NY.: Harcourt Brace Jovanovich.
- Khandwalla, P. N. (1976). Some top management styles, their context and performance. *Organization and Administrative Science*, 7(4), 21–51.
- Khanna, V. K. (2009). "5 'S' and TQM status in Indian organizations. *The TQM Journal*, 21(5), 486-501.

- Kiitam, A. & Tammaru, T. (2012). Impact of Application of Excellence Models on Organizational Performance. 8th International Daaam Baltic Conference, Industrial Engineering.
- Kim, J.K., & Miller, J.G. (1992). Building the Value Factory: A Progress Report for US Manufacturing. Boston: Boston University School of Management Manufacturing Roundtable.
- Kim, S., Lee, J., & Yu, K. (2004). Corporate culture and organizational performance. *Journal of Managerial Psychology*, 19(4), 340-359.
- King, W. R., & Teo, T. S. H. (1996). Key dimensions of facilitators and inhibitors for the strategic use of information technology. *Journal of Management Information Systems*, 12(4), 35-53.
- Kline, R. B. (1998). *Principles and Practice of Structural Equation Modeling*. New York: The Guilford Press.
- Knight, G. A.(1997). Cross-cultural reliability and validity of a scale to measure firm entrepreneurial orientation (EO). *Journal of Business Venturing*, 12, 213-225.
- Knolmayer, G., Mertens, P., Zeier, A. & Dickersbach, J.T. (2009). Supply Chain Management Based on SAP Systems, Springer-Verlag, Berlin.
- Kober, R., Subraamanniam, T., & Watson, J. (2012). The impact of total quality management adoption on small and medium enterprises' financial performance. *Accounting and Finance*, 52, 421-438.
- Koehler, J. W., & Pankowski, J. M. (1996). Teams in government. Delray Beach, FL: St. Lucie Press.
- Konecny, P. A., & Thun, J. H. (2011). Do it separately or simultaneously An empirical analysis of a conjoint implementation of TQM and TPM on plant performance. *International Journal of Production Economics*, *133*(2), 496-507.

- Korry, N. S. (2013). The Role of Entrepreneurial Orientation in Mediating the Effect of Organizational Culture and Government Policy toward Business Performance (Case Study: Koperasi Unit Desa in Bali Province). *International Journal of Business and Commerce*, 2(12), 29-42.
- Kraus, S. & Kauranen, I. (2009). Strategic Management and Entrepreneurship:
  Friends or Foes. International Journal of Business Science and Applied Management, 4(1), 37-50.
- Kraus, S., Rigtering, J. O.C., Hughes, M., & Hosman, V. (2012). Entrepreneurial orientation and the business performance of SMEs: a quantitative study from the Netherlands. *Review Management Science*, 6, 161-182.
- Krauss, S., Frese, M., Friedrich, C., & Unger, J. (2005). Entrepreneurial orientation: a psychological model of success among southern African small business owners. *European Journal of Work and Organizational Psychology*, 14(3), 315–344.
- Kreiser, P. M., Marino, L. D., & Weaver, K. M. (2002a). Reassessing the Environment-EO Link: The Impact of Environmental Hostility on the Dimensions of Entrepreneurial Orientation, Academy of Management Proceedings, G1-G6.
- Kreiser, P. M., Marino, L. D., & Weaver, K. M. (2002b). Assessing the Relationship between Entrepreneurial Orientation, the External Environment, and Firm Performance. *Frontiers of Entrepreneurship Research*, 268-282.
- Kreiser, P. M., Marino, L. D., & Weaver, K. M. (2002c). Assessing the Psychometric Properties of the Entrepreneurial Orientation Scale: A Multi-Country Analysis, *Entrepreneurship Theory and Practice*, 26, 71-94.
- Kreiser, P. M., Marino, L. D., Dickson, P., & Weaver, K. M. (2010). Cultural Influences on Entrepreneurial Orientation: The Impact of National Culture on

Risk Taking and Proactiveness in SMEs. *Entrepreneurship Theory and Practice*, Baylor University, 959-084, DOI: 10.1111/j.1540-6520.2010.00396.x.

- Krijnen, W. P., Dijkstra, T. K., & Gill, R. D. (1998). Conditions for factor (in) determinacy in factor analysis. *Psychometrika*, 63(4), 359–367.
- Kristensen, K., & Westlund, A. H. (2004). Accountable business performance measurement for sustainable business excellence. *Total Quality Management*, 15(5-6), 629–643.
- Kropp, F., Lindsay, N.J. & Shoham, A. (2008). Entrepreneurial orientation and international entrepreneurial business venture startup. *International Journal of Entrepreneurial Behaviour and Research*, 14(2), 102-117.
- Kumar, V., Maheshwari B., & Kumar, U. (2002). Enterprise Resource Planning
   Systems Adoption Process: A Survey of Canadian Organizations.
   *International Journal of Production Research*, 40, 509-523.
- Kumar, U., Kumar, V., de Grosbois, D., & Choisne, F. (2009). Continuous improvement of performance measurement by TQM adopters. *Total Quality Management* & *Business Excellence*, 20(6), 603–616. doi:10.1080/14783360902924242
- Kumar, V., Choisne, F., Grosbois, D.d. and Kumar, U. (2009). Impact of TQM on company's performance. *International Journal of Quality & Reliability Management*, 26(1), 23-37.
- Kumar, V., Grosbois, D. D., Choisne, F., & Kumar, U. (2008). Performance measurement by TQM adopters. *The TQM Journal*, 20(3), 209–222. doi:10.1108/17542730810867236

- Kumar, Vinod, Choisne, F., Grosbois, D. D., & Kumar, U. (2009). Impact of TQM on company's performance. *International Journal of Quality & Reliability Management*, 26(1), 23–37. doi:10.1108/02656710910924152
- Kuratko, D. F., & Welsch, H. P. (2004). *Strategic Entrepreneurial growth* (2nd ed.). Ohio: Thomson, South-Western.
- Kuratko, D.F., Ireland, R.D. & Hornsby, J.S. (2004). Corporate entrepreneurship behavior among managers: a review of theory research and practice. Advances in Entrepreneurship, Firm Emergence and Growth, 7, 7-45.
- Kuruppuarachchi, D., & Perera, H. S. C. (2010). Impact of TQM and technology management on operations performance. *IUP*, 23–47.
- Kwasi, A. G. (2004). ERP implementation factors: a comparison of managerial and end-user perspectives. *Business Process Management Journal*, *10*(2), 171-183.
- Lado, A. A., Boyd, N. G., & Wright, P. (1992). A competency-based model of sustainable competitive advantage: Toward a conceptual integration. *Journal of Management*, 18, 77-91.
- Lado, A.A. & Wilson, M.C. 1994. Human Resource Systems and Sustained Competitive Advantage: A Competency-Based Perspective. Academy of Management Review, 19(4), 699-727.
- Laframboise, K. & Reyes, F. (2005). Gaining competitive advantage from integrating enterprise resource planning and total quality management. *Journal of Supply Chain Management*, *41*(3), 49-64.
- Laframboise, K. (2002). Business Performance and Enterprise Resource Planning. *Proceedings of ECIS 2002 Conference*, Gdansk, Poland.

- Lai, K., & Cheng, T. C. E. (2005). Effects of quality management and marketing on organizational performance. *Journal of Business Research*, 58(4), 446–456. doi:10.1016/j.jbusres.2003.08.001
- Lakhe, R. R., & Mohanty, R. P. (1995). Understanding TQM in service systems. *Review of Business*, *9*, 1-9.
- Lakshman, C. (2006). A theory of leadership for quality: Lessons from TQM for leadership theory. *Total Quality Management*, *17*(1), 41–60.
- Lane, J. (1993). The public sector, Sage, London.
- Langworthy, R. (1999). *Measuring what matters: proceedings from the police research institute meetings*, National Institute of Justice, Washington, DC, 1-4.
- Lau, K. H. & Zhang, J. (2006). Drivers and obstacles of outsourcing practices in China. International Journal of Physical Distribution & Logistics Management, 36(10), 776–792.
- Laughlin, S. (1999), An ERP game plan. Journal of Business Strategy, 20(1), 32.
- Lawler, E., Ledford, G., Mohman, S., & Tenkasi (1995). Total quality management: Practice and outcomes in the largest US firms. *Employee Relations*, *17*(3), 26-41.
- Leary, M. R. (2004). *Introduction to behavioral research methods*. 4th ed. Pearson Education: USA.
- Lee, C. Y.(2004). TQM in small manufacturers: an exploratory study in China. International Journal of Quality & Reliability Management, 21(2), 175-197.
- Lee, C., Lee, K., and Pennings, J.M. (2001). Internal Capabilities, External Networks and Performance: A Study on Technology-based Ventures. *Strategic Management Journal*, 22, 615–640.

- Lee, M. S., Lim, S., & Pathak, R. D. (2011). Culture and entrepreneurial orientation: a multi-country study. *International of Entrepreneurship Management Journal*, 7, 1-15.
- Lee, M. S., Lim, S., & Pathak, R. D. (2011). Culture and entrepreneurial orientation: a multi-country study. *International of Entrepreneurship Management Journal*, 7, 1-15.
- Lee, P.-M. (2002). Sustaining business excellence through a framework of best practices in TQM. *The TQM Magazine*, *14*(3), 142–149. doi:10.1108/09544780210425883
- Lee, S. & Peterson, S. (2000). Culture, entrepreneurial orientation, and global competitiveness. *J World Bus*, *35*(4), 401–416.
- Lee, S. K. J., & Yu, K. (2004). Corporate culture and organizational performance. *Journal of Managerial Psychology*, *19*(4), 340–359. doi:10.1108/02683940410537927
- Lee, S. M., & Lim, S. (2008). Entrepreneurial orientation and the performance of service business. *Service Business*, *3*(1), 1–13. doi:10.1007/s11628-008-0051-5
- Lee, S. M., Lim, S., & Pathak, R. D. (2009). Culture and entrepreneurial orientation: a multi-country study. *International Entrepreneurship and Management Journal*, 7(1), 1–15. doi:10.1007/s11365-009-0117-4
- Lee, Z., & Lee, J. (2000). An ERP Implementation Case Study from a Knowledge Transfer Perspective. *Journal of Information Technology*, *15*, 281-288.
- Leedy, P., & Ormrod, J. (2005). *Practical research: Planning and design* (8 th ed.). Upper Saddle River, NJ: Prentice Hall.

- Lemak, J. D., Reed, R., & Satish, P. K.(1997). Commitment to total quality management: Is there a relationship with firm performance? *Journal of Quality Management*, 2(1), 67-86.
- Leonard-Barton, D. (1992). The factory as a learning laboratory. *Sloan Management Review*, 23-38.
- Levitt, B., & March, J. (1988). Organizational learning. Annual review of sociology, 14, 319-340.
- Lewis, W.G., Pun, K.F., & Lalla, T.R.M. (2006a). Exploring soft versus hard factors for TQM implementation in small and medium-sized enterprises. *International Journal of Productivity and Performance Management*, 55(7), 539-592.
- Lewis, W.G., Pun, K.F., & Lalla, T.R.M. (2006b). Empirical investigation of the hard and soft criteria of TQM in ISO 9001 certified small and medium-sized enterprises. *The International Journal of Quality & Reliability Management*, 23(8), 964-1048.
- Li, H., Zhang, Y., & Chan, T. S.(2005). Entrepreneurial Strategy Making and Performance in China's New Technology Ventures: The Contingency Effect of Environments and Firm Competences. *Journal of High Technology Management Research*, 16, 37–57.
- Li, H., Zhang, Y., & Chan, T. S. (2005). Entrepreneurial Strategy Making and Performance in China's New Technology Ventures: The Contingency Effect of Environments and Firm Competences. *Journal of High Technology Management Research*, 16, 37–57.
- Li, J. H., Andersen, A. R., & Harrison, R. T. (2003). Total quality management principles and practices in China. *International Journal of Quality and Reliablity Management*, 20(9), 1026-1050.

- Li, T. and Calantone, R. (1998). The Impact of Market Knowledge Competence in New Product Advantage: Conceptualization and Empirical Examination. *Journal of Marketing*, 62, 13-29.
- Library of Congress. (2007). Country profile: United Arab Emirates (UAE). *Federal Division Research*, 1-28.
- Lim, B. (1995). Examining the organizational culture and the organizational performance link. *Leadership and Organizational Leadership Journal*, 16(5), 16-21.
- Liu, I. Y. & Liu, Y. H. (2011). Co-opetition, distributor's entrepreneurial orientation and manufacturer's knowledge acquisition: Evidence from China. *Journal of Operations Management*, 29(1-2), 128-142.
- Llorens Montes, F. J. & Verdu Jover, A. J. (2004). Total quality management, institutional isomorphism and performance: The case of financial services. *The Service Industries Journal*, 24(5), 103-119.
- LohmLoller, J.-B. (1987). LVPLS Program Manual, Version 1.8. Zentralarchiv fLur Empirische Sozialforschung, UniversitLat Zu KLoln, KLoln.
- Lohmöller, J. B. (1989). Latent Path Modeling with Partial Least Squares. Heidelberg: Phsyica-Verlag.
- Lohmöller, J.B. (1987). LVPLS program manual, version 1.8, Technical report: Zentralarchiv für empirische Sozialforschung.
- Longenecker, O. & Fink, S. (2001). Improving management performance in rapidly changing organizations. *Journal of Management Development*, 20(1), 7-18.
- Lu, D., Betts, A., & Croom, S. (2011). Re-investigating business excellence: Values, measures and a framework. *Total Quality Management & Business Excellence*, 22(12), 1263-1276.

- Lumpkin, G. T. & Dess, G. G. (2001). Linking two dimensions of entrepreneurial orientation to firm performance: the moderating role of environment and industry life cycle. *Journal of Business Venturing*, *16*, 429-451.
- Lumpkin, G. T., & Dess, G. G. (1996). Clarifying the entrepreneurial orientation (EO) construct and linking it to performance. *Academ of Management Review*, *21*(1), 135-172.
- Lumpkin, G. T., & Dess, G. G. (2001). Linking two dimensions of entrepreneurial orientation (EO) to business performance: The moderating role of environment and industry life cycle. *Journal of Business Venturing*, *16*, 429-451.
- Lumpkin, G. T., & Dess, G. G. (1996). Clarifying the entrepreneurial orientation (EO) construct and linking it to performance. *Academ of Management Review*, *21*(1), 135-172.
- Lumpkin, G.T. & Dess, G.G. (1996). Clarifying the entrepreneurial orientation construct and linking it to performance. *Academy of Management Review*, *21*(1), 135–172.
- Lyons, K., Acsente, D., & Waesberghe, M. V. (2008). Integrating knowledge management and quality management to sustain knowledge enabled excellence in performance. *The journal of information and knowledge management systems*, 38(2), 241–253. doi:10.1108/03055720810889879
- Mabert, V. A., Soni, A., & Venkataramanan, M. A. (2003). Enterprise Resource Planning: Managing the implementation process. *European Journal of Operation Research*, 146(2), 302-314.
- Macinati, M. S. (2008). The relationship between quality management systems and organizational performance in the Italian national health service. *Health Policy*, 85, 228-241.

- Macvitte, L. (2001). Buckle up: Implementing an ERP system takes time and patience. *Network Computing*, *1*(6), 97.
- Madapusi, A., & D'Souza, D. (2012a). The influence of ERP system implementation on the operational performance of an organization. *International Journal of Information Management*, 32(1), 24–34. doi:10.1016/j.ijinfomgt.2011.06.004
- Madapusi, A., & D'Souza, D. (2012b). The influence of ERP system implementation on the operational performance of an organization. *International Journal of Information Managemen*, 32(1), 24–34.
- Madi, A. M., Jegak. U., & Tari J. J. (2009). The importance of critical soft factors for quality improvement and organizational performance. *International Journal of Productivity and Quality Management, 4*, 366-382.
- Madsen, E. L. (2007). The significance of sustained entrepreneurial orientation on performance of firms – A longitudinal analysis.pdf. *Entrepreneurship & Regional Development*, 19(1), 185–204.
- Madu, C.N., Kuei, C.H., & Jacob, R.A. (1996). An empirical assessment of the influence of quality dimensions on organizational performance. *International Journal of Production Research*, *34*(7), 1943-62.
- Mahmood, M. A. & Mann, G. J. (1993). Measuring the organizational impact of information technology investment: an exploratory study. *Journal of Management Information System*, 10(1), 97–122.
- Mahmood, R. & Hanafi, N. (2013). Entrepreneurial Orientation and Business Performance of Women-Owned Small and Medium Enterprises in Malaysia: Competitive Advantage as a Mediator. *International Journal of Business and Social Science*, 4(1), 82-90.

- Makadok, R., (2001). Toward a synthesis of the resource-based and dynamiccapability views of rent creation. *Strategic Management Journal*, 22 (5), 387– 401.
- Malina, M.A., & Selto, F.H.(2001). Communicating and controlling strategy: an empirical study of the effectiveness of the Balanced Scorecard. *Journal of Management Accounting Research*, 13, 47–90.
- Manetti, J. (2001). How Technology Is Transforming Manufacturing. *Production and Inventory Management Journal, 42*(1), 54-64.
- Mani, T. P., e Sá, P. M., & Kanji, G. (2003). Finding the path to organizational excellence in Portugese local government: A performance measurement approach. *Total Quality Management & Business Excellence*, 14(4), 491–505. doi:10.1080/1478336032000047291
- Fuentes-Fuentes, M., Albacete-Sáez, C. a., & Lloréns-Montes, F. J. (2004). The impact of environmental characteristics on TQM principles and organizational performance. *The International Journal of Management Science*, 32(6), 425–442. doi:10.1016/j.omega.2004.02.005
- Marc, S. J. & Gyu, K. C. (2003). Implementing Enterprise Resource Planning systems with Total Quality Control and Business Process Reengineering. *International Journal of Operations & Production Management*, 23(4), 418-429.
- Marcoulides, G.A., & Saunders, C. (2006). Editor's comments: PLS: a silver bullet? *Mis Quarterly*, 30(2), iii-ix.
- Marino, L., Strandholm, K., Steensma, H. K., & Weaver, K. M. (2002). The Moderating Effect of National Culture on the Relationship Between Entrepreneurial Orientation and Strategic Alliance Portfolio Extensiveness. *Entrepreneurship Theory and Practice*, 145–160.

- Marsh, H.W., & Hocevar, D. (1985). Application of confirmatory factor analysis to the study of self-concept: First-and higher order factor models and their invariance across groups. *Psychological bulletin*, 97(3), 562.
- Marti, I., Courpasson, D., & Barbosa, S. D. (2013). "Living in the fishbowl". Generating an entrepreneurial culture in a local community in Argentina. *Journal* of Business Venturing, 28, 10-29.
- Martin, B. (2005). Information society revisited: From vision to reality. *Journal* of *Information Science*, *31*(1), 4-12.
- Martin, E. W., Brown, C. V., DeHayes, D. W., Hoffer, J. A., & Perkins, W. C. (1999).
   Managing Information Technology: what managers need to know. 3rd ed.,
   Prentice Hall, Inc., New Jersey, Chapter 5.
- Martínez-López, C. L. (2009). Creating an entrepreneurial culture at two-year colleges: a conceptual paper. *Preview of Business Research*, 9(2), 76-85.
- Mashari, M.A., Zairi, M. & Ginn, D. (2005). Key enablers for the effective implementation of QFD: a critical analysis. *Industrial Management and Data systems*, *105*(9), 1245-1260.
- Matende, S. & Ogao, P. (2013). Enterprise Resource Planning (ERP) System Implementation: A case for User participation. *Procedia Technology*, 9, 518 – 526.
- Mathwick, C., Malhotra, N., & Rigdon, E. (2001). Experiential value: conceptualization, measurement and application in the catalog and Internet shopping environment. *Journal of Retailing*, 77(1), 39-56.
- Mattanah, Jonathan F., Gregory R. Hancock, & Bethany L. Brand (2004). Parental attachment, separation-individuation, and college student adjustment: A

structural equation analysis of mediational effects. *Journal of Counseling Psychology*, *51*, 2, 213–225.

- McAdam, R. (2000). Quality models in an SME context. *International Journal* of Quality and Reliability Management, 17, 305–323.
- Mcadam, R. (2000). Perspectives Three leafed clover ?: TQM , organisational excellence and business improvement empowerment concepts ; improvements in productivity. *The TQM Magazine*, *12*(5), 314–320.
- McAdam, R., Armstrong, G. & Kelly, B. (1998). Investigation of the relationship between total quality and innovation: a research study involving small organizations. *European Journal of Innovation Management, 1*(3), 1391-47.
- McBride, H.M. (2008). J. Cell Biol. 183, 757–759.
- McGuire, S J.J. (2003). Entrepreneurial Organizational Culture: Construct
   Definition and Instrument Development and Validation. Ph.D. Dissertation,
   George Washington University, Washington, DC.
- McMillan, J., & Schumacher, S. (2001). *Research in education: A conceptual introduction* (5<sup>th</sup> ed.). New York: Addison Wesley Longman.
- Medsker, G. M., Williams, L. J., & Holohan, P. J. (1994). A review of current practices for evaluating causal models in organization behavior and human resources management research. *Journal of Management*, 20, 439–448.
- Mele, C., & Colurcio, M. (2006). The evolving path of TQM: towards business excellence and stakeholder value. *International Journal of Quality & Reliability Management*, 23(5), 464–489. doi:10.1108/02656710610664569
- Miguel, P.A.C. (2004). A report on comparing worldwide quality and business excellence awards Part 1: Systems of operations, core values and assessment

criteria. National Institution of Standards and Technology (NIST), Gaithersburg, MD.

- Miiier, D. & Eriesen, P. H. (1983). Strategy Making and Fnvironment: The Third Link. *Strategic Management Journal*, *4*, 221-235.
- Miller, C. C., & Cardinal, L. B. (1994). Strategic planning and firm performance: A synthesis of more than two decades of research. Academy of Management Journal, 37(6), 1649–1665.
- Miller, D. & Friesen, P. (1982). Innovation in conservative and entrepreneurial firms: two models of strategic momentum. *Strategic Management Journal*, *3*(1),1–25.
- Miller, D. (1983). The correlates of entrepreneurship in three types of firms. Management Sciense, 29, 770-791.
- Miller, D. (2011). Miller (1983) revisited: A reflection on EO research and some suggestions for the future. *Entrepreneurship Theory and Practice*. doi: 101111/j.1540-6520.2011.00457.x.
- Miller, D. (1983). The correlates of entrepreneurship in three types of firms. Management Science, 29, 770–791.
- Miller, D., & Friesen, P. (1978). Archetype of strategy formulation. *Management Journal*, 31, 921-933.
- Miller, D., & Le Breton-Miller, I. (2011). Governance, Social Identity, and Entrepreneurial Orientation in Closely Held Public Companies. *Entrepreneurship Theory and Practice*, 35(5), 1051–1076. doi:10.1111/j.1540-6520.2011.00447.x
- Miller, W.J., Sumner, A.T. & Deane, R.H. (2009). Assessment of quality management practices within the healthcare industry. *American Journal of Economics and Business Administration*, 1(2), 105-13.

- Mintzberg, H. (1996). Managing Government Governing Management. Harvard Business Review. May- June, 75-83.
- Mir, M. Z., & Rahaman, A. S. (2011). In pursuit of environmental excellence: A stakeholder analysis of the environmental management strategies and performance of an Australian energy company. *Accounting, Auditing & Accountability Journal, 24*(7), 848–878. doi:10.1108/09513571111161620
- Miranda, L. C. & Silva, J. D. (2002). José D. Medição do Desempenho. In: SCHMIDT. Paulo (Org.) Controladoria: Agregando valor para a Empresa. Porto Alegre: Bookman, 131-153.

Mische, M. A. (2002). Defining systems integration. Washington DC: Auerbach.

- Mitra, A. (1987). Fundamentals of Quality Control and Improvement, Prentice-Hall, Englewood Cliffs, NJ.
- Miyagawa, M., & Yoshida, K. (2010). TQM practices of Japanese-owned manufacturers in the USA and China. *International Journal of Quality & Reliability Management*, 27(7), 736-755.
- Moghadami, S. (2005). Mysteries of organizational excellence. Tadbir Monthly Magazine, No.144.
- Mohd Nizam Ab Rahman & James D. T. Tannock. (2005) TQM 'Best Practices: Experiences of Malaysian SMEs. *Total Quality Management & Business Excellence*, 16(4), 491-504.
- Molina-Azorin, J. F., Tari, J. J., Claver-Cortes, E., & Lopez-Gamero, M. D.(2009). Quality management, environmental management and firm performance: A review of empirical studies and issues of integration. *International Journal of Management Review*, 11(2), 197-222.

- Møller, C. (2005). ERP II: a conceptual framework for next-generation enterprise systems? Journal of Enterprise Information Management, 18(4), 483–497. doi:10.1108/17410390510609626
- Morgan, L. & Murgatroyd, S. (1994). *Total Quality Management in the Public Sector—an international perspective*, Abingdon, Open University Press.
- Morris, M. H., Kuratko, D. F., & Covin, J.G. (2008). *Corporate entrepreneurship and innovation*, 2nd edn. Thomson Higher Education, Mason.
- Motiwalla, F. L., & Thompson, J. (2009). *Enterprise systems for management*. Upper saddle River, NJ: Prentice Hall.
- Motwani, J. (2001). Critical factors and performance measures of TQM. *The TQM Magazine*, *13*(4), 292–300. doi:10.1108/13683040010362300
- Motwani, J., Mirchandani, D., Madan, M., & Gunasekaran, A. (2002). Successful implementation of ERP projects: evidence from two case studies. *International Jouranl of Production Econimcs*, 75(1), 83–96.
- Motwani, J., Mirchandani, D., Madan, M., & Gunsasekaran, A. (2002). Successful implementation of ERP projects: evidence from two case studies. *International Journal Production Economic*, 75, 83 96.
- Motwani, J., Subramanian, R., & Gopalakrishna, P. (2005). Critical factors for successful ERP implementation: exploratory findings from four case studies. *Computers in Industry*, 56(6), 529-44.
- Moullin, M. (2007). Performance measurement definitions: Linking performance measurement and organisational excellence. *International Journal of Health Care Quality Assurance*, 20(3), 181–183. doi:10.1108/09526860710743327
- Munizu, M. (2013). The Impact of Total Quality Management Practices towards Competitive Advantage and Organizational Performance: Case of Fishery

Industry in South Sulawesi Province of Indonesia. *Pakistan Journal of Commerce and Social Sciences*, 7(1), 184-197.

- Murray, M. & Coffin, G., A. (2001). Case Study Analysis of Factors for Success in ERP System Implementations, *Proceedings of the Seventh Americas Conference* on Information Systems, Boston, 1012-1018.
- Mwanji, A. J. W. J., Wandera, G., Rtd, B., Githiora, T., Macharia, S., Ngesa, M. R., & Gachagua, P. (2011). Leveraging Organisational Excellence Management through Performance : A Case Study of Nyumbani Revenue Authority. *CAPAM Library of Public Administration case Studies*, 1–12.
- Nah, F. F., Lau, J. L., Kuang, J. (2001). Critical factors for successful Implementation of enterprise systems. *Business Process Management Journal*, 7(3), 285-296.
- Nair, A. (2006). Meta-analysis of the relationship between quality management practices and firm performance-implications for quality management theory development. *Journal of Operations Management*, 24, 948-975.
- Najeh, R. I. & Kara-Zaitri, C. (2007). A comparative study of critical quality factors in Malaysia, Palestine, Saudi Arabia, Kuwait and Libya. *Total Quality Management*, 18(1-2), 189-99.
- Naldi, L., Nordqvist, M., Sjöberg, K., & Wiklund, J. (2007). Entrepreneurial Orientation, Risk Taking, and Performance in Family Firms. *Family Business Review*, *xx*(1), 33–47.
- Naman, J. L., & Slevin, D. P. (1993). Entrepreneurship and the concept of fit: A model and empirical tests. *Strategic Management Journal*, *14*, 137–153.

- Neely , A. & Hill , J. (1999). *The Innovative Capacity of Firms*, Report Commissioned by the Government for the East of England, University of Cambridge.
- Neely, A. & Adams, C. (2001). The Performance Prism Perspective. *Journal of Cost Management*, January/February 2001.
- Neely, A. & Adams, C. (2002). Managing With Measures: The Stakeholder Perspective. *Control*, 28(7), 29-31.
- Neely, A. (1999). The performance management revolution: why now and what next. International Journal of Operations & Production Management, 19(2), 205–228.
- Neely, A., Adams, C. (2000). *Perspectives on Performance: the performance prism*. In: Handbook of Performance Measurement. London: Bouine

Neely, A., & Adams, C. (2002). The Performance Prism In Action – A Case Study.

Neely, A., Gregory, M., & Platts, K. (2005). Performance measurement system design: a literature review and research agenda. *International Journal of Operations & Production Management*, 25(12), 1228-63.

New Straits Times. (2004). News on page 14. 29 June 2004.

- Nicolaou, A. I., & Bhattacharya, S. (2006). Organizational performance effects of ERP systems usage: The impact of post-implementation changes. International *Journal of Accounting Information Systems*, 7(1), 18–35. doi:10.1016/j.accinf.2005.12.002
- Nmadu, T.M. (2007). Strategic Management in some Nigerian Businesses: A business reality. *Journal of Management Research and Development*, *1*, 17-23.
- Nohria, Nitin, Joyce, William, and Roberson, Bruce (2003). What Really Works. Harvard Business Review, 81, 42-53.

- Nonaka, I. & Takeuchi, H. (1995). *The Knowledge-Creating Company: How Japanese Companies Create the Dynamics of Innovation*. Oxford University Press, New York, NY.
- Nor Hazilah, A. M. (2004). Quality management in the public sector: An empirical survey of the Ministry of Health Hospitals in Peninsular Malaysia. Unpublished PhD dissertation: Universiti Malay.
- Nunnally, J.C., & Bernstein, I.H. (1994). Psychometric theory. McGraw, New York.
- Oakland Consultation (2005). Leadership and policy deploymeny-the backbone of TQM, John Oaklan Paper for TQM & Business Excellence.
- Oakland, J. (2011). Leadership and policy deployment: the backbone of TQM. *Total Quality Management & Business Excellence*, 22(5), 517-34.
- Oakland, J. S. (1989). Total Quality Management: a Pictorial Guide for Managers (Oxford: Butterworth-Heineman).
- Oakland, J. S. (1995). Total Quality Management (Oxford: Butterworth-Heinemann).
- Oakland, J. S., & Tanner, S. J. (2008). The relationship between Business Excellence and Performance – An empirical study using Kanji's Leadership Excellence Model. *Total Quality Management & Business Excellence*, 19(7-8), 733–749. doi:10.1080/14783360802159402
- Oakland, J., Tanner, S. & Gadd, K. (2002). Best practice in business excellence. *Total Quality Management and Business Excellence, 13*(8), 1125-1140.
- Oakland, J.S. and Tanner, S.J. (2007). A new framework for managing change. *The TQM Magazine*, *19*(6), 572-89.
- Ogbonna, E., & Harris, L. C. (2000). Leadership style, Organizational Culture (OC) and performance: empirical evidence from UK companies. *International Journal of Human Resource Management*, *11*(4), 766-788.

- Oliver, R. W. (1999). ERP is dead, long live ERP. *Management Review*, 88(10), 12-13.
- Ooncharoen, N., & Ussahawanitchakit, P. (2008). Building Organizational Excellence and Business Performance of Hotel Business in Thailand : Effects of Service Culture and Organizational Characteristics. *International Journal of Business Research*, 8(3), 13-26.
- Osborne, D. & Gaebler, T. (1992). *Reinventing Government. How the Entrepreneurial Spirit is Transforming the Public Sector*, Addison-Wesley, Reading, MA.
- Osborne, J. W. (2010). Improving your data transformations: Applying the boxcox transformation. *Practical Assessment, Research & Evaluation, 15, 12, 1-9.*
- Osiri, J. K. & McCarty, M. M. (2013). Entrepreneurial culture in institutions of higher education: impact on academic entrepreneurship. *Journal of Entrepreneurship Education*, *16*, 1-11.
- Osman, M. H., Rashid, M. A., Ahmed, F. S., & Hussain, G. (2011). Entrepreneurial Orientation: An Overview of Theory and Insinuations for Women-owned SMBs to Model Business Performance in Developing Countries. *Interdisciplinary Journal of Contemporary Research in Business*, 3(3), 329-340.
- Osoba, B.J. (2009). Culture and entrepreneurial activity in the United States: a quantitative analysis. *The European Journal of Social Science Research*, 22(3), 341-370.
- Ott, M. & van Dijk, H. (2005). Effects of HRM on client satisfaction in nursing and care for the elderly. *Employee Relations*, 27(4), 413-24.
- Ovretveit, J. & Al Serouri, A. (2006). Hospital quality management system in a low income Arabic country: an evaluation. *International Journal of Health Care Quality Assurance*, 19(6), 516-532.

- Oyedijo, A & Akinlabi, H. (2008). Relationship between the Intensity of Strategic Management and Corporate Financial Performance in Nigerian Banks. *International Journal of Multi-disciplinary Research*, 1(1), 52-61.
- Oyedijo, A. (2004). Strategic Management: An Introductory Text. Lagos: Strategic International Press Ltd, (Chapter Two).
- Padhy, L. P. (2013). Managing high performance in business organizations: components of excellence. International Journal of Engineering and Socail Science, 1(1), 13-30.
- Pakdil, F. (2010). The Effects of TQM on Corporate Performance. *The Business Review*, 15(1), 242–249.
- Palaniswamy, R., & Frank, T. (2000). Enhancing Manufacturing Performance with ERP Systems. *Information Systems Management*, 43–55.
- Palaniswamy, R., & Frank, T. G. (2002). Aligning it with the business: Oracle ERP and network computing architecture: implementation and performance. *Information Systems Management*, 53–69.
- Pallant, J. (2005). SPSS survival manual: a step by step guide to data analysis using SPSS for windows (2nd ed.). Maidenhead: Open University Press.
- Parasuraman, A., Zeithaml, V. A., & Berry, L. L. (1985). A conceptual model of service quality and its implications for future research. *Journal of Marketing*, 49(4), 41-50.
- Parasuraman, A., Zeithaml, V. A., & Berry, L. L. (1988). SERVQUAL: A multipleitem scale for measuring consumer perceptions of service quality. *Journal of Retailing*, 64(1), 12-40.

- Park, J.-H., Suh, H.-J., & Yang, H.-D. (2007). Perceived absorptive capacity of individual users in performance of Enterprise Resource Planning (ERP) usage:
  The case for Korean firms. *Information & Management*, 44(1), 300–312.
- Paulin, M., Ferguson, R. J., & Salazar, A. M. A. (1999). External effectiveness of service management: a study of business-to business relationships in Mexico, Canada and the USA. *International Journal of Service Industry Management*, 10(5), 409-29.
- Peffers, K. & Dos Santos, B. L.(1996). Performance effects of innovative IT applications over time. *IEEE Trans Eng Manage*, 43(4), 381–92.
- Peschel, D. (2008). Total quality management and the Malcolm Baldrige National Quality Award: Benefits and directions for banking institutions. *Business Renaissance*, 3(4), 49-66.
- Peter, L. (1997). The influence of organizational culture, subculture, leadership style. ProQuest Dissertations and Theses.
- Peters, T., & Waterman, R. (1982). In Search of Excellence: Lessons from America's Best-Run Companies. New York: Harper & Row.
- Petersen, P.B. (1990). Review of today and tomorrow. Special 1988 edition of Henry Ford's 1926 classic, *The executive*, *4*, 95-98.
- Petroni, A. (2002). Critical factors of MRP implementation in small and mediumsized firms. *International Journal of Operations & Production Management*, 22(3), 329-348.
- Petter, S., Straub, D., & Rai, A. (2007). Specifying formative constructs in information systems research. *Mis Quarterly*, *31*(4), 623-656.
- Pettigrew, A. M. (1979). On studying organizational cultures. *Administrative Science Quarterly*, 24(4), 570-81.

- Pfau, L.D. (1989). Total quality management gives companies a way to enhance position in global marketplace. *Industrial Engineering*, *4*, 17-18.
- Phusavat, K., Anussornnitisarn, P., Helo, P., & Dwight, R. (2009). Performance measurement: roles and challenges. *Industrial Management & Data Systems*, 109(5), 646-61.
- Pinar, M., & Girard, T. (2008). Investigating the Impact of Organizational Excellence and Leadership on Business Performance: An Exploratory Study of Turkish Firms. SAM Advanced Management Journal, 73(1), 29-45.
- Pinho, J. C. (2008). TQM and performance in small medium enterprises: The mediating effect of customer orientation and innovation. *International Journal of Quality & Reliability Management*, 25(3), 256–275. doi:10.1108/02656710810854278
- Pisano, G. P. (1994). Knowledge, integration and the locus of learning: an empirical analysis of process development. *Strategic Management Journal*, *15*, 85-100.
- Plunkett, W. A. & Attner, R. F. (1994). Introduction to management. 5th ed. Belmont: Wadsworth.
- Polanyi, M. (1962). *Personal Knowledge- Towards a Post-Critical Philosophy*. London, Routledge and Kegan Paul.
- Pongatichat, P. & Johnston, R. (2008). Exploring strategy-misaligned performance measurement. *International Journal of Productivity and Performance Management*, 57(3), 207-22.
- Poon, J.M.L., Ainuddin, R.A., & Junit, S.H. (2006). Effects of self-concept traits and entrepreneurial orientation of firm performance. *International Small Business Journal*, 24(1), 61–82.

Porter, L. & Tanner, S. (2001), Assessing Business Excellence. A Guide to Business Excellence and Self-Assessment, Elsevier Butterworth-Heinemann, Oxford.

Porter, M. (1980). *Competitive Strategy*. Free Press, New York, NY.

Porter, M. E. (1985). Competitve advantages, The Free Press, New York, NY.

- Poston, R. & Grabski, S. (2001). Financial impacts of enterprise resource planning implementations. *International Journal of Accounting Systems*, 2(4), 271-94.
- Powel, T. C. (1995). Total quality management as competitive advantage: a review and empirical study. *Strategic Management Journal*, *16*, 15-37.
- Powell, R. F., Van der Krogt, F. J., & Wildemeersch, D. A. (1998). Solving workrelated problems through learning projects. *International Journal of Lifelong Education*, 17(5), 341-51.
- Prabhu, V.B., Robson, A. & Mitchell, E. (2002). Business excellence in the public sector –a comparison of two sub-groups with the 'private' service sector. *The TQM Magazine*, *14*(1), 34-43.
- Prahalad, C. and Hamel, G. (1990). The Core Competence of the Organization. Harvard Business Review, (May-June): 79-90.
- Prajogo, D. I. (2005). The comparative analysis of TQM practices and quality performance between manufacturing and service firms. *International Journal of Service Industry Management*, 16, 217-28.
- Prajogo, D. I., & Sohal, A. S. (2001). TQM and innovation: a literature review and research framework. *Technovation*, *21*, 539-558.
- Prajogo, D. I., & Sohal, A. S. (2003). The realationship between TQM practices, quality performance, and innovative performance. *International Journal of Quality & Reliability Management*, 20(8), 901-918.

- Prajogo, D. I., & Sohal, A. S. (2006). The relationship between organization strategy, total quality management (TQM), and organization performance—the mediating role of TQM. *European Journal of Operational Research*, 168(1), 35–50. doi:10.1016/j.ejor.2004.03.033
- Prajogo, D.I. & Sohal, A.S. (2004). The multidimensionality of TQM practices in determining quality and innovation performance – an empirical examination. *Technovation*, 24(6), 443-453.
- Preacher, K. J., & Hayes, A. F. (2004). SPSS and SAS procedures for estimating indirect effects in simple mediation models. *Behavior Research Methods, Instruments, & Computers, 36*(4), 717–731.
- Prybutok, V. R. & Ramasesh, R. (2005). An action research based instrument for monitoring continuous quality improvement. *European Journal of Operational Research*, 166 (2), 293-309
- Puay, S., Tan, T., Xie, M. & Goh, T. (1998). A comparative study of nine national quality awards. *The TQM Magazine*, *10*(1), 30–39.
- Radding, A., (1999). Return on Investment: Measuring technology's dividends, Ent, November.
- Rahman, S. & Bullock, P. (2005). Soft TQM, hard TQM, and organizational performance relationships: an empirical investigation. *The International Journal of Management Science*, *33*, 73-83.
- Rahman, S. (2001a). A comparative study of TQM practice and organizational performance of SMEs with and without ISO 9000 certification. *International Journal of Quality & Reliability*, 18(1), 35-49.

- Rahman, S. (2001b). Total quality management practices and business outcome: evidence from small and medium enterprises in Western Australia. *Total Quality Management & Business Excellence*, 12(2), 201-210.
- Rahman, S., & Bullock, P. (2005). Soft TQM, hard TQM, and organisational performance relationships: an empirical investigation. *Omega*, 33(1), 73–83. doi:10.1016/j.omega.2004.03.008
- Ramanujam, V., & Venkatraman, N. (1988). Excellence, Planning, and Performance. *Strategic Management Planning*, *18*(3), 23–31.
- Ramlall, S. J., (2002). Measuring Human Resource Management's Effectiveness in Improving Performance.
- Rao, B. P. & Swaminathan, V. (1995). Uneasy Alliances: Cultural Incompatibility or Culture Shock?' Proceedings of the Association of Management, 13th Annual International Conference, Vancouver BC, Canada, 1-13.
- Rao, M. P. (2006). A performance measurement system using a profit-linked multifactor measurement model. *Industrial Management & Data Systems*, 106(3), 362-379.
- Rao, M. P. (2006). A performance measurement system using a profit-linked multifactor measurement model', *Industrial Management & Data Systems*, 106(3), 362-379.
- Rao, S. S., Raghunathan, T. S., & Solis, L. E. (1997). A comparative study of quality practices and results in India, China, and Mexico. *Journal of Quality Management*, 2(2), 235-50.
- Rao, S.S. (2000). Enterprise resource planning: business needs and technologies. Industrial Management & Data Systems, 100(2), 81-86.

- Rao, S.S., Solis, L.E., & Raghunathan . (1999). A framework for international quality management research: Development and validation of a measurement instrument. *Total Quality Management*, 10(7), 1047-1075.
- Rashid, K. & Aslam, H. (2012). Business excellence through total supply chain quality management. *Asian Journal on Quality*, *13*(3), 309 324.
- Rauch, A., Wiklund, J., Lumpkin, G. T., & Frese, M. (2009). Entrepreneurial Orientation and Business Performance: An Assessment of Past Research and Suggestions for the Future. *Entrepreneurship Theory and Practice*, 33(3), 761– 787. doi:10.1111/j.1540-6520.2009.00308.x
- Raymond, L., Bergeron, F., & Rivard, S. (1998). Determinants of business process reengineering success in small and large enterprises: An empirical study of Canadian context. *Journal of Small Business Management*, 36(1), 72-85.
- Razavi,S.(2012).World Development Report 2012: Gender Equality and Development—A Commentary. *Development and Change*, 43(1),423;437.
- Ree, S & Ma, Y. (2009). Analysis about Korean Enterprise through China Excellence Performance Model and Comparison with China Enterprise. *The Asian Journal on Quality*, 10(2), 77-96.
- Ree, S., & Ma, Y. (2004). Analysis about Korean Enterprise through China Excellence Performance Model and Comparison with China Enterprise. *The Asian Journal on Quality*, 10(2), 77–96.
- Reed, R., Lemak, D. J., & Mero, N., P. (2000). Total Quality Management and sustainable competitive advantage. *Journal of Quality Management*, *5*, 5-26.
- Reed, R., Lemak, D. J., & Mero, N., P. (2000).Total Quality Management and sustainable competitive advantage. *Journal of Quality Management*, 5, 5-26.

- Reed, R., Lemak, D. J, & Montggomery, J. C. (1996). Beyond process: TQM content and firm performance. *Academy of Management Review*, *21*, 173-202.
- Reichheld, F.F., & Sasser, W.E. (1990). Zero Defections: Quality Comes to Services. *Harvard Business Review*, 59, 105-111.
- Reilly, K. (2005). AMR research releases ERP market report showing overall market growth of 14% in 2004. *AMR Research*.
- Riahi, B. (2005). Evaluation of the organization performance based on EFQM organizational excellence model. *Journal of Administrative change*, No.47.
- Richard, O. C., Wu, P., & Chadwick, K. (2009). The impact of entrepreneurial orientation on firm performance: the role of CEO position tenure and industry tenure. *The International Journal of Human Resource Management, 20*(5), 1078– 1095.
- Rindskopf, D., & Rose, T. (1988). Some theory and applications of confirmatory second-order factor analysis. *Multivariate Behavioral Research*, 23(1), 51-67.
- Ring, P. S., & Perry, J. L. (1985). Strategic Management in Public and Private Organizations: Implications of Distinctive Contexts and Constraints. *The Academy of Management Review*, 10(2), 276-286.
- Roberto, M. (2007). ERP enters age of Infrastructure. Manufacturing Business Technology, January Edition. ProQuest Database.
- Robertson, T. S. (1971). *Innovative behavior and communication*, Holt, Reinhart, and Winston, New York, NY.
- Roth, A. V. (1996a). Neo-operations strategy: Linking capabilities-based competition to technology. In G H. Gaynor (Ed.), Handbook of technology management. New York: McGraw-Hill, 38.1-38.44.

- Roth, A. V., Marucheck, A. S., Kemp, A., & Trimble, D. (1994). The knowledge factory for accelerated learning practices. *Planning Review*, MayIJune, 26-32,46.
- Roth, A. V., Julian, J., & Malholtra, M. K. (1995). Assessing customer value for reengineering : Narcissistic practices and parameters from the next generation. In W. Kettinger & V. Grover (Eds.), Business process change: Reengineering concepts, methods, and technologies. *Harrisburg, PA: Idea Group Publishing*, 453-474.
- Roth, A.V., Giffi, C.A., (1994). Critical factors for achieving world class manufacturing. *Operations Management Review*, *10*(2), 1–29.
- Rungtusanatham, M., Ogden, J. A., & Wu, B. (2003). Advancing theory development in total quality management: a 'Deming management method' perspective. *International Journal of Operations & Production Management*, 23(8), 918-936.
- Runyan, R. C., Huddleston, P. & Swinney, J. (2006). Entrepreneurial orientation and social capital as small firm strategies: a study of gender differences from a resource-based view. *The International Entrepreneurship and Management Journal*, 2(4), 455-477.
- Runyan, R., Droge, C., & Swinney, J. (2008). Business Orientation : What Are Their Relationships to Firm Performance? *Journal of Small Business Management*, 46(4), 567–588.
- Runyan, R.C., Huddleston, P. and Swinney, J. (2006). Entrepreneurial orientation and social capital as small firm strategies: a study of gender differences from a resource based view. *The International Entrepreneurship and Management Journal*, 2(4), 455-477.

- Russo, M. and Fouts, P. (1997). A resource-based perspective on corporate environmental performance and profitability. *Academy of Management Journal*, *40*(3), 534-559.
- Sa, P., & Kanji, G. (2003). Finding the path to organisational excellence in Portuguese local government: A performance measurement approach. *Total Quality Management*, 14(4), 491–505.
- Sadikoglu, E. & Zehir, C. (2010). Investigating the effects of innovation and employee performance on the relationship between total quqlity management practices and firm performance: an empirical study of Turkish firms. *International Journal of Production Economics*. *127*(1), 13-26.
- Saeed, S., Yousafzai, S., & Engelen, A. (2014). On cultural and macroeconomic contingencies of the entrepreneurial orientation-performance relationship. *Entrepreneurship Theory and Practice*, 38(2), 255-290.
- Said, A. A., HassabElnaby, H. R., & Wier, B. (2003). An Empirical Investigation of the Performance Consequences of Nonfinancial Measures. *Journal of Management Accounting Research*, 15(1), 193-223.
- Salaheldin, S. I. (2003). The implementation of TQM strategy in Egypt: a field-force analysis. *The TQM Magazine*, *15*, 266-274.
- Salaheldin, S. I. (2009). Critical success factors for total quality management implementation and their impact on performance of SMEs. *International Journal of Productivity and Quality Management*, *58*(3), 215-37.
- Salaheldin, S. I. (2009). Critical success factors for TQM implementation and their impact on performance of SMEs. *International Journal of Productivity and Performance Management*, 58(3), 215-237.

- Salaheldin, S. I. (2009). Critical success factors for total quality management implementation and their impact on performance of SMEs. *International Journal of Productivity and Quality Management*, *58*(3), 215-37.
- Salajegheh, S. & Pourrashidi, R. (2013). The Relationship Between Total Quality Management (TQM) and Organizational Performance. *Interdisciplinary Journal Of Contemporary Research In Business*, 5(4), 478-489.
- Salekzamani, M. (2006). Frameworks of business excellence: tool number one: productivity. Standard Monthly Magazine, No.171.
- Samat, N., Ramayah, T., & Saad, N. M. (2006). TQM practices, service quality, and market orientation: Some empirical evidence from a developing country. *Management Research News*, 29(11), 713 - 728
- Sampler, J. L. (1998). Redefining industry structure for the information age. *Strategic Management Journal*, 19(4), 343-355.
- Samson, D. & Terziovski, M. (1999). The relationship between total quality management practices and operational performance. *Journal of Operations Management*, *17*(4), 393–409.
- Sanchez-Rodriguez, C., & Martinez-Lorente, A. R. (2004). Quality management practices in the purchasing function: An empirical study. *International Journal of Operations & Production Management 24*(7), 666-687.
- Sánchez-Rodríguez, C., & Martínez-Lorente, A. R. (2011). Effect of IT and quality management on performance. *Industrial Management & Data Systems*, 111(6), 830–848. doi:10.1108/02635571111144937
- Sandoe, K., Corbitt, G., & Boykin, R. (2001). *Enterprise integration*. New York, NY: Wiley.

- Saraph, J. V., Benson. P. G. & Schroeder, R. G. (1989). An instrument for measuring the critical factors of quality management. *Decision Sciences*, 20(4), 810-828.
- Saravanan, R., & Rao, K. S. P.(2006). The impact of employees' characteristics on total quality service implementation: An empirical study. *The Quality Management Journal*, 13(4), 22-35.
- Saravanan, R., & Rao, K. S. P.(2006). The impact of employees' characteristics on total quality service implementation: An empirical study. *The Quality Management Journal*, 13(4), 22-35.
- Sathe, R. S. (1985). Managing an Entrepreneurial Dilemma: Nurturing Entrepreneurship and Control in Large Corporations.. Frontiers of Entrepreneurial Research, Wellesley, MA: Babson College, pp. 636-656.
- Saxenian, A. L. (1994). Regional advantage: culture and competition in Silicon Valley and Route 128. Harvard University Press, Cambridge, Massachusetts.
- Scalle, C.X. & Cotteleer, M.J. (1994). Enterprise Resources Planning (ERP). Boston,MA: Harvard Business School Publishing
- Scarrow, P. K. (2010). Interview with a Quality Leader: Kate Goonan on Performance Excellence. *Journal for Healthcare Quality*, *32*(3), 32–35.
- Schanie, B. Y. C. F., & Kemper, J. E. (2008). Total Performance Development Systems : Blueprints for Building and Sustaining Organizational Excellence, 8– 17.
- Scheider, M.C, Chapman, R. & Schapiro, A. (2009). Towards the unification of policing innovations under community policing. Policing: An international Journal of Police Strategies and Management, 32(4), 694-718.
- Schein, E.H. (1985). Organizational culture and leadership. San Francisco: Jossey-Bass Inc.

- Schumpeter, J. (1934). *The Theory of Economic Development*, Cambridge, MA: Harvard University Press.
- Schumpeter, J. A. (1942). *Capitalism, socialism and democracy*. Harper and Brothers, New York.
- Schute, N., & Meyer, M. E. (2004). Strategic Management in the South African Police Service: An Examination of Management Preparedness, 1-15.
- Sciascia, S., D'Oria, L., Bruni, M, & Larrañeta, B. (2014). EntrepreneurialOrientation in low- and medium-tech industries: The need for AbsorptiveCapacity to increase performance. *European Management Journal, xxx*, 1-9.
- Segars, A. H., Grover, V., & Teng, J. T. C. (1998). Strategic information systems planning: Planning system dimensions, internal coalignment, and implications for planning effectiveness. *Decision Sciences*, 29(2), 303–345.
- Seidenstat, P. (1999). *Contracting Out Government Services*. Greenwood Publishing Group, Incorporated, 272 pages.
- Sekaran, U. (2000), Research Methodology for Business: A Skill Building Approach, Wiley, New York, NY.
- Sekaran, U. (2003). Research Methods For Business: A Skill Building Approach. Australia: John Wiley & Sons, ISBN 9814126748.
- Sekaran, U. (2005). *Research methods for business: A skill-building approach* (4th ed). NY: Johm Wiley & Sons.
- Seth, D. & Tripathi, D. (2005). Relationship between TQM and TPM implementation and business performance of manufacturing industry in an Indian context. *International Journal of Quality & Reliability Management*, 22(3), 256-277.

- Sethi, N. & Sethi. V. (2009). E-government implications: A case study of Dubai Egovernment. *E-governance in Practice (online) Available at <u>http://www</u>. Csisigegov.org/egovernance\_pdf/22\_, 185-195.*
- Shad, S. A., Road, H., & Chen, E. (2011). Performance Enhancement Factors of ERP Projects in a Telecom Public Sector Organization of Pakistan : An Exploratory Study. *Interdisciplinary Journal Of Contemporary Research In Business*, 2(11), 95–110.
- Shad, S., Chen, E., & Azeem, F. M. (2011). Performance Enhancement Factors of ERP Projects in a Telecom Public Sector Organization of Pakistan: An Exploratory Study. *Interdisciplinary Journal of Contemporary Research in Business*, 2(11), 95-109.
- Shane, S. & Venkataraman, S. (2000). The promise of entrepreneurship as a field of research. *Academy of Management Review*, 25, 217–226.
- Shane, S., Mcgrath, R., & Macmillan, I. (2009). Is entrepreneurial orientation a global construct? A multi-country of entrepreneurial orientation, growth strategy, and performance. *The Journal of Business Inquiry*, 8(1), 12–25.
- Shang, S., & Seddon, P. B. (2000). A Comprehensive framework for classifying the benefits of ERP systems. *Proceedings of the Sixth Americas Conference on Information Systems*, Long Beach, Ca, August 10–13.
- Sharma, A., Dave, S. (2011). Entrepreneurial orientation : Performance Level. *SCMS Journal of Indian Management*, 43–53.
- Sharma, M., & Kodali, R. (2008). TQM implementation elements for manufacturing excellence. *The TQM Magazine*, 20(6), 599–621. doi:10.1108/17542730810909365

- Sharma, U., & Hoque, Z. (2002). TQM implementation in a public sector entity in
  Fiji: Public sector reform, commercialization, and institutionalism. *International Journal of Public Sector Management*, 15(5), 340–360. doi:10.1108/09513550210435700
- Shatat, A. S. & Udin, Z. M. (2012). The relationship between ERP system and supply chain management performance in Malaysian manufacturing companies. *Journal of Enterprise Information Management*, 25(6), 576 604.
- Shenaway, E. E., Baker, T., & Lemak, D. J. (2007). A meta-analysis of the effect of TQM on competitive advantage. *International Journal of Quality and Reliability Management*, 25(5), 442–471.
- Sheu, C., Yen, H. R., & Krumwiede, D. W. (2003). The effect of national differences on multinational ERP implementation: an exploratory study. *TQM & Business Excellence*, 14(6), 641–657.
- Shiba, S., Graham, A. & Walden, D. (1993). *A New American TQM, Productivity* Press, Portland, OR.
- Shukla, B. K. (2013). Total Quality Management in Teacher Education: A Search for Excellence. *The Journal of Education, II*(1), 63-66.
- Shusta, M., Levine, D. R., Harris, P. R., & Wong, H. Z. (2005). Multicultural Law Enforcement: Strategies for Peacekeeping in a Diverse Society (3rd Ed.). Upper Saddle River, New Jersey: Prentice Hall.
- Sila, I. (2007). Examining the effects of contextual factors on TQM and performance through the lens of organizational theories: An empirical study. *Journal of Operations Management*, 25, 83-109.

- Sila, I., & Ebrahimpour, M. (2002). An investigation of the total quality management survey based research published between 1989 and 2000: A literature review. *International journal of Quality and Reliability Management*, 19(7), 902-970.
- Sila, I., & Ebrahimpour, M. (2005). Critical linkages among TQM factors and business results. *International Journal of Operations & Production Management*, 25(11), 1123-1155.
- Simons, R. & Davila, A. (2000). Medindo o Desempenho Empresarial. Rio de Janeiro: Harvard Business Review, Campus, 2000.
- Sinclair, D. & Zairi, M. (2000). Performance measurement: a critical analysis of the literature with respect to total quality management. *International Journal of Management Review*, 2(2), 145-168.
- Singh, A. K. & Sushil. (2013). Modeling enablers of TQM to improve airline performance. *International Journal of Productivity and Performance Management*, 62(3), 250-275.
- Singh, P. J., & Smith, A. J. R. (2004). Relationship between TQM and innovation: an empirical study. *Journal of Manufacturing Technology Management*, 15(5), 394-401.
- Singley, R., Williams, M., & Meier, R. (n.d.). Toward Organizational Excellence. Quality Texas Foundation, 1-2
- Sinha, M. N. (1999). Gaining perspectives: the future of TQM in public sectors Gaining perspectives: the future of TQM in public sectors. *The TQM Magazine*, *11*(6), 414–419.
- Sink, D., & Tuttle, T. (1989). *Planning and measurement in your organization* of the future. Norcross, GA: Industrial Engineering and Management Press.

- Sit, W. Y., Ooi, K. B., Lin, B., & Chong, A. Y. L. (2009). TQM and customer satisfaction in Malaysia's service sector. *Industrial Management & Data Systems*, 109(7), 957-75.
- Sitkin, S. B., Sutcliffe, K. M., & Schroeder, R. G. (1994). Distinguishing control from learning in total quality management: A contingency perspective. Academy of Management. *The Academy of Management Review*, 19(3), 537-564.
- Slater, M. & Narver, J. C. (2000). The positive effect of a market orientation on business profitability: a balanced replication, *Journal of Business Research*, 48, 69–73.
- Slater, S. F. & Narver, J. C. (2000). Market Oriented is More Than Being Customer-Led. *Strategic Management Journal*, 20, 1165-1168.
- Slevin, D.P. & Covin, J.G.(1990). Juggling Entrepreneurial Style and Organizational Structure–How to Get Your Act Together. *Sloan Management Review*, Winter, 43-53.
- Sluti, D. G. (1992). Linking process quality with performance: an empirical study of New Zealand manufacturing plants. PhD dissertation, The University of Auckland, Auckland.
- Smart, D. T., & Conant, J. S. (1994). Entrepreneurial orientation (EO), distinctive marketing competencies and organizational performance. *Journal of Applied Business Research*, 10, 28-38.
- Smart, D. T., & Conant, J. S. (2011). Entrepreneurial orientation, distinctive marketing competencies and organizational performance. *Journal of Applied Business Research*, 10(3), 28-38.

- Smart, D. T., & Conant, J. S. (1994). Entrepreneurial orientation (EO), distinctive marketing competencies and organizational performance. *Journal of Applied Business Research*, 10, 28-38.
- Smircich, L. (1983). Concepts of culture and organizational effectiveness. Administrative Science Quarterly, 28(3), 339-396.
- Smircich, L. (1985). Is the concept of culture a paradigm for understanding organizations and ourselves? In P. Forst, L. More, m. Laws, C. Lundberg, and G. Martin (Eds), Organizational Culture, Beverly Hills, California: Sage Press.
- Smith, R. (2009). Entreprenrurship, police leadership, and the investigation of crome in changing times. *Journal of Investigative Psychology and Offender Profiling*, 5, 209-225.
- Sobel, M. E. (1982). Asymptotic confidence intervals for indirect effects in structural equation models. *Sociological Methodology*, *13*, 290-312.
- Sohail, M. S. & Hoong, T. B. (2003). TQM practices and organizational performance of SMEs in Malaysia: Some empirical observation. *Benchmarking: An International Journal*, 10(1), 37-53.
- Sohal, A. S., & Terziovski, M. (2000). TQM in Australian manufacturing: Factors critical to success. *International Journal of Quality & Reliability Management*, 17(2), 158-167.
- Soltow, J. H. (1968). The entrepreneur in economic history. Am Econ Rev, 58, 84 92.
- Somers, T. M. & Nelson, K. G. (2004). A taxonomy of players and activities across the ERP project life cycle. *Information & Management*, *41*, 257–278.
- Sousa, R., & Voss, C.A. (2002). Quality management re-visited: A reflective review and agenda for future research. *Journal of Operations Management, 20*, 91–109.

- Sousa-Poza, A., Nystrom, H., & Wiebe, H. (2001). A cross-cultural study of the differing effects of corporate culture on TQM in three countries. *The International Journal of Quality & Reliability Management, 18*(6/7), 744-761.
- Spencer, B. A. (1994). Models of organization and total quality management: A comparison and critical evaluation. Academy of Management. *The Academy of Management Review*, 19(3), 446-471.
- Sproull, N. D. (2004). *Handbook of research methods: A guide for practitioners and Students in the social sciences* (3rd Ed.). New Jersey: The Scarecrow Press.
- Srinidhi, B. (1998). Strategic quality management. International Journal of Quality Science, 3(1), 38-70.
- Srinidhi, B. (1998). Strategic quality management. International Journal of Quality Science, 3(1), 38-70.
- Stadtler, H. (2008). Supply Chain Management An Overview. Supply Chain Management and advanced planning, *Springer Berlin Heidelberg*, 9-36.
- Stahl, M. J & Grigsby, D. W. (1997). *Strategic Management: Total Quality and Global Competition*. Oxford: Blackwell, (One).
- Stam, W. & Elfring, T. (2008). Entrepreneurial orientation and new venture performance: the moderating role of intra- and extra-industry social capital. *Academic Management Journal*, 51(1), 97–111.
- Stam, W., & Elfring, T. (2008). Entrepreneurial orientation and the performance of high-technology ventures: The moderating role of intra- and extraindustry social capital. Academy of Management Journal, 51, 97–111.

Stein, T. (1998). Drinking in enterprise resource returns. Information, 72–75.

- Stetz P. E., Howell, R., Stewart, A., Blair, J. D., & Fottler, M. D. (2000) Multidimensionality of entrepreneurial firm-level processes: do the dimensions covary? *Front Entrepreneurship Res*, 459–469.
- Stevenson, H. H., & Jarillo-Mossi, J. C. (1986) Preserving entrepreneurship as businesses grow. J Bus Strategy, 7(1),10–23.
- Stinchcombe, J. B. (1980). Beyond bureaucracy: a reconsideration of the professional model. *Police Studies: An International Review of Police Department*, 49(1), 49-61.
- Stone, F.M. (2007). *Coaching, Counseling And Mentoring*. New York, NY: AMACOM a Division of American Management Association.
- Stone, M. (1975). Cross-validatory choice and assessment of statistical predictions. Journal of the Royal Statistical Society, 36, 111–133.
- Stratman, J. K., & Roth, A. V. (2002). Enterprise resource planning (ERP) competence constructs: Two-stage multi-item scale development and validation. *Decision Sciences*, 33(4), 601-628.
- Su, Y., & Yang, C. (2010). A structural equation model for analyzing the impact of ERP on SCM. *Expert Systems with Applications*, 37(1), 456–469. doi:10.1016/j.eswa.2009.05.061
- Su, Z., Xie, E., & Li, Y. (2011). Entrepreneurial Orientation and Firm Performance in New Ventures and Established Firms. *Journal of Small Business Management*, 49(4), 558–577.
- Subramaniam, M. and Youndi, H. (2005). The Influence of Intellectual Capital in the Types of Innovative Capabilities. *Academy of Management Journal*, *48*, 450-63.

- Suliman, A. (2006). Human resource management in the United Arab Emirates. In Budhwar, P. and Mellahi, K. (Eds), Managing Human Resources in the Middle East, Routledge, NJ, 59-78.
- SUMMER, M. (2005). *Enterprise Resource Planning*. Prentice Hall, Upper Saddle River, NJ.
- Supports, G., & Orientation, E. (2011). Indigenous ("Bumiputera ") Malay Entrepreneurs in Malaysia:Government Supports, Entrepreneurial Orientation and Firms Performances. *Internation Business and Management*, 2(1), 86–99.
- Sveiby, K. (2001). A Knowledge-based Theory of the Firm to Guide in Strategy Formulation. *Journal of Intellectual Capital*, 2(4), 344-358.
- Swierczek, F. W., & Ha, T.T. (2003). Entrepreneurial orientation, uncertainty avoidance and firm performance: an analysis of Thai and Vietnamese SMEs. *The International Journal of Entrepreneurship and Innovation*, 4(1), 46–58.
- Sykes, B. & Block, Z. (1989). Corporate venturing obstacles: sources and solutions. Journal of Business Venturing, 4, 159-167.
- Synodinos, N. E. (2003). The "art" of questionnaire construction: some important considerations for manufacturing studies. *Integrated Manufacturing System*, 14(3), 221-237.
- Tabachnick, B. G. & Fidel, L. S. (2007). Using multivariate statistics (5th ed.).Boston: Pearson Education Inc.
- Tabe, H. R., Rezaeekelidbari, H. R & Chegini, M.G. (2013). The role of implementation total quality management system on performance in Saipa group companies. *Kuwait Chapter of Arabian Journal of Business and Management Review*, 3(4), 25-33.

- Talib, F., Rahman, Z., & Qureshi, M. N. (2013). An empirical investigation of relationship between total quality management practices and quality performance in Indian service companies. *International Journal of Quality & Reliability Management*, 30(3), 280-318.
- Tan, B., Lin, C. & Hung, H. (2003). An ISO 9001 2000 quality information system in e-commerce environment. *Industrial Management & Data Systems*, 103,(8/9), 666-676.
- Tan, K. C. (2001). A structural equation model of new product design and development. *Decision Sciences*, 32(2), 195-226.
- Tan, J. J. & Litschert, R. J. (1994). Environment strategy relationship and its performance implications: an empirical study of the Chinese electronics industry. *Strategic Management Journal*, 15, 1-20.
- Tan, K. H., Platts, K., & Noble, J. (2004a). Building performance through in-process measurement: Toward an "indicative" scorecard for business excellence. *International Journal of Productivity and Performance Management*, 53(3), 233– 244. doi:10.1108/17410400410523774
- Tan, K. H., Platts, K., & Noble, J. (2004b). Building performance through in-process measurement business excellence. *International Journal of Productivity and Performance Management*, 53(3), 233–244. doi:10.1108/17410400410523774.
- Tang, Z. & Tang, J. (2012). Entrepreneurial orientation and SME performance in China 's changing environment: The moderating effects of strategies. *Asia Pacific Journal Management*, 29, 409-431.
- Tang, J., Tang, Z., Marino, L. D., Zhang, Y., & Li, Q. (2008). Exploring an Inverted U-Shape Relationship between Entrepreneurial Orientation and Performance in Chinese Ventures. *ET&P*, 219–239.

- Tang, J., Tang, Z., Zhang, Y., & Li, Q. (2007). The impact of entrepreneurial orientation and ownership type on firm pe. *Journal of Developmental Entrepreneurship*, 12(4), 383–397.
- Tannock, J., Karasachol, L., & Ruangpermpool, S. (2002). The development of total quality management in Thai manufacturing SMEs: a case study approach. *International Journal of Quality & Reliability Management*, 19(4),380-474.
- Tari, J.J. (2005). Components of successful total quality management. The TQM Magazine, 17(2), 182-194.
- Tarí, J.J., Molina-Azorín, J.F., & Heras, I. (2012). Benefits of the ISO 9001 and ISO 14001 standards: A literature review. *Journal of Industrial Engineering and Management*, 5(2), 296-322
- Tarn, M., Yen, D. & Beaumont, M. (2002). Exploring the rationales for ERP & SCM integration. *Industrial Management & Data Systems*, 102(1), 26-34.
- Taymaz, E. (1997). Small and Medium-Sized Industry in Turkey, SIS, Ankara.
- Teece, D. J., Pisano, G. and Shuen, A. (1997). Dynamic capabilities and strategic Management. *Strategic Management Journal*, 18, 509–533.
- Teh, P.-L., Yong, C.-C., Arumugam, V. & Ooi, K.-B. (2009). Does total quality management reduce employees' role conflict?. *Industrial Management & Data Systems*, 109(8),1118-36.
- Temtime, Z.T., & Solomon, G.H. (2002). Total quality management and the planning behavior of SMEs in developing economics. *The TQM Magazine*, 14 (3), 181-191.
- Tenenhaus, M., & Esposito Vinzi, V. (2005). PLS regression, PLS path modeling and generalized procrustean analysis: a combined approach for PLS regression, PLS

path modeling and generalized multiblock analysis. *Journal of Chemometrics*, 19, 145–153.

- Tenenhaus, M., Vinzi, V.E., Chatelin, Y.M., & Lauro, C. (2005). PLS path modeling. *Computational Statistics & Data Analysis, 48*(1), 159-205.
- Terziovski, M., & Samson, D. (1999). The link between total quality management practices and organisational performance. *The International Journal of Quality & Reliability Management*, 16(3), 226.
- Terziovski, M., & Samson, D. (2000). The effect of company size on the relationship between TQM strategy and organisational performance. *The TQM Magazine*, *12*(2), 144–148.
- Thiagaragan, T., Zairi, M. & Dale, B.G. (2001). A proposed model of TQM implementation based on an empirical study of Malaysian industry. *International Journal of Quality & Reliability Management*, 18(3), 289-306.
- Thiagarajan, T. & Zairi, M. (1997). A review of total quality management in practice: understanding the fundamentals through examples of best practice applications – part-I. *The TQM Magazine*, 9(4), 270-89.
- Thiagarajan, T. & Zairi, M. (1997). A review of total quality management in practice: understanding the fundamentals through examples of best practice applications – part-I. *The TQM Magazine*, *9*(4), 270-89.
- Thiagarajan, T., & Zairi, M. (1997a). A review of total quality management in practice: Understanding the fundamentals through examples of best practice application- Part I. *The TQM Magazine*, *9*(4), 270-286.
- Thiagarajan, T., & Zairi, M. (1997b). A review of total quality management in practice: Understanding the fundamentals through examples of best practice application- Part II and III. *The TQM Magazine*, 9 (5), 344-356.

- Thiagarajan, T., & Zairi, M. (1997c). A review of total quality management in practice: Understanding the fundamentals through examples of best practice application- Part III. *The TQM Magazine*, *9* (6), 414-417.
- Thomas, L., & Gillis, D. M. (1994). Achieving Market Excellence Through Quality: The Case of Ford Motor Company. *Business Horizons*, 23–31.
- Thompson, I. & Cox, A., 1997. Don't imitate, innovate. *Dupply Management*, 2(22), 40-42.
- Thornton, G.C. (2006). The relationship between supervisory and self-appraisals of executive performance. *Personnel Psychology*, 21(4), 441-455.
- Timmons, J. (1999). New Venture Creation: Entrepreneurship for the Twenty-first Century, 5th ed., McGraw-Hill International Editions, Boston, MA.
- Todorovic, Z. W. & Jun Ma. (2008). Entrepreneurial and market orientation relationship to performance. The multicultural perspective, *Journal of Enterprising Communities*, 2, 21-36.
- Toloie-eshlaghy, A. (2011). Designing the Model of Human Resource Excellence in Iranian Public Sectors. *European Journal of Economics, Finance and Administrative Sciences, 35*(35), 135–152.
- Trefry, M. G. (2006). A double-edged sword: organizational culture in multicultural organizations. *International Journal of Management*, 23(3), 563-75.
- Trott, P., & Hoecht, A. (2004). Enterprise resource planning (ERP) and its impact on the innovative capability of the firm. *International Journal of Innovation Management*, 8(4), 381-398.
- Tsai, W. (2005). The Effect of Industrial Differences on ERP Implementation Shih-Jieh Hung. Tenth Annual Meeting of the Asia Pacific Decision Sciences Institute.

- Umble, E. J., Haft, R. R., & Umble, M. M. (2003). Enterprise resource planning: Implementing procedures and critical success factors. *European Journal of Operational Research*, 146, 241–257.
- Ussahawanitchakit, P. (2007). The Influences of Management Capability on Export Performance of Leather Businesses in Thailand. *Review of Business Research*, 7(5), 1-10.
- Uwizeyemungu, S., & Raymond, L. (2010). Linking the Effects of ERP to Organizational Performance: Development and Initial Validation of an Evaluation Method. *Information Systems Management*, 27(1), 25–41. doi:10.1080/10580530903455122
- Valmohammadi, C. (2011). The impact of TQM implementation on the organizational performance of Iranian manufacturing SMEs. *The TQM Journal*, 23(5), 496–509. doi:10.1108/17542731111157608
- Velcu, O. (2007). Exploring the effects of ERP systems on organizational performance: Evidence from Finnish companies. *Industrial Management & Data Systems*, 107(9), 1316–1334. doi:10.1108/02635570710833983.
- Venkatraman, N. (1989). The Concept of Fit in Strategy Research: Toward Verbal and Statistical Correspondence. Academy of Management Review, 14(3), 423-444.
- Venugopal, C. & Rao, S. (2011). Learning from a failed ERP implementation: a case study research. *International Journal of Managing Projects in Business*, 4(4), 596-615.

Vesper, K. H. (1980). New Venture Strategies. Englewood Cliffs, NY .: Prentice Hall.

- Vij, S. & Bedi, H. S. (2012). Relationship between entrepreneurial orientation and business performance: A review of literature. *The IUP Journal of Business Strategy*, *IX*(3), 17-31.
- Vora, M. K. (2002). Business excellence through quality management. *Total Quality Management*, 13(8), 1151-1159.
- Vouzas, F. and Psychogios, A.G. (2007). Assessing managers' awareness of TQM. *The TQM Magazine*, 19(1), 62-75.
- Wagner, J. & Sternberg, R. (2002). Personal and regional determinants of entrepreneurial activities: empirical evidence from the REM Germany. IZA Discussion paper 624. Bonn, Germany.
- Wakchaure, V. D., Nandurkar, K. N. & Kallurkar, S. P. (2011). Development and validation of integrated manufacturing practices model. International Conference on Operations and Quantitative Management (ICOQM-10), Nashik, June 28-30, 618-29.
- Walden, J., Boeing, A., California, M., & Beach, L. (2003). Performance excellence : a QFD approach. *International Journal of Quality & Reliability Management*, 20(1), 123–133.
- Waldman, D. A. (1994). The contributions of total quality management to a theory of work performance. Academy of Management. *The Academy of Management Review*, 19(3), 510-536.
- Walker, G. (2004). Modern competitive strategy. New York: McGraw-Hill.
- Wallace, T. F., & Kremzer, M. H. (2001). *Making it happen: The implementers' guide* to success with enterprise resource planning. New York: John Wiley & Sons.

- Walter, A., Auer, M. and Ritter, T. (2006). The impact of network capabilities and entrepreneurial orientation on University spin-off performance. *Journal of Business Venturing*, 21, 541-67.
- Walter, A., Auer, M., & Ritter, T. (2006). The impact of network capabilities and entrepreneurial orientation on university spin-off performance. *Journal of Business Ventur*, 21(4), 541–567.
- Walter,F. M., Vossen, R. M., Richert, A., & Isenhardt, I. (2010). Network Management for Clusters of Excellence: A Balanced-Scorecard Approach as a Performance Measurement Tool. *The Business Review*, 15(1), 171-178.
- Wang, C. L. (2008). Entrepreneurial orientation, learning orientation, and firm performance. *Entrepreneurship Theory and Practice*, 635–658.
- Wang, C., Chen, K., & Chen, S. (2011). Total quality management, market orientation and hotel performance: The moderating effects of external environmental factors. *International Journal of Hospitality Management*, 31, 119-129.
- Wang, E., Chou, H.-W., & Jiang, J. (2005). The impacts of charismatic leadership style on team cohesiveness and overall performance during ERP implementation. *International Journal of Project Management*, 23(3), 173–180. doi:10.1016/j.ijproman.2004.09.003.
- Wang, C, Xu, L., Liu, X. & Qin, X. (2005). ERP research, development & implementation in China: an overview. *International Journal of Production Research*, 43(18), 3915-3932.
- Wang, H., & Yen, Y. (2012). An empirical exploration of corporate entrepreneurial orientation and performance in Taiwanese SMEs: a perspective of multidimensional construct. *Total Quality Management*, 23(9), 1035-1044.

- Watson, G.H. (2003). Six sigma: An evolving stage in the maturity of quality. In T.
  Conti, Y. Kondo, & G.H. Watson (Eds.), Quality into the 21st century (pp. 219–236). Milwaukee, WI: IAQ, ASQ Quality Press.
- Weber, M. (1946). *Essays in Sociology, translated and edited by Gerth*, H.H. and Wright, C.M, Oxford University Press, New York, NY.
- Weerawardena, J. & Coote, L. (2001). An Empirical Investigation into Entrepreneurship and Organizational Innovation-based Competitive Strategy. *Journal of Research in Marketing and Entrepreneurship*, 3(1), 51-70.
- Wei, C.-C. (2007). Evaluating the performance of an ERP system based on the knowledge of ERP implementation objectives. *The International Journal of Advanced Manufacturing Technology*, 39(1-2), 168–181. doi:10.1007/s00170-007-1189-1193.
- Wei, C.-C., Liou, T.-S., & Lee, K.-L. (2008). An ERP performance measurement framework using a fuzzy integral approach. *Journal of Manufacturing Technology Management*, 19(5), 607–626. doi:10.1108/17410380810877285
- Weill, P. (1992). The Relationship Between Investment in Information Technology and Firm Performance: A Study of the Valve Manufacturing Sector. *Information Systems Research*, 3(4), 307-333.
- Wernerfelt, B. (1984). A resource-based view of the firm. *Strategic Management Journal*, 5,171–180.
- Westphal, J. D., Gulati, R., & Shortell, S. M. (1996). The institutionalization of total quality management: the emergence of normative TQM adoption and the consequences for organizational legitimacy and performance. *Acad Manage Proc*, 249–253.

- Wetzels, M., Odekerken-Schroder, G., & Van Oppen, C. (2009). Using PLS path modeling for assessing hierarchical construct models: Guidelines and empirical illustration. *Mis Quarterly*, 33(1), 177.
- Wetzels, M., Odekerken-Schroder, G., & van Oppen, C. (2009). Using PLS Path Modeling for Assessing Hierarchical Construct Models: Guidelines and Empirical Illustration. *MIS Quarterly*, 33(1), 177-195.
- White, E., Anderson, J., Schroeder, R. and Tupy, S. 1982. A study of MRP Implementation Process. *Operations Management*, *2*, 145-153.
- Wieder, B., Booth, P., Matolcsy, Z. P., & Ossimitz, M.-L. (2006). The impact of ERP systems on firm and business process performance. *Journal of Enterprise Information Management*, 19(1), 13–29. doi:10.1108/17410390610636850
- Wiengarten, F., Fynes, B., Pagell, M., & Búrca, S. D. (2011). Exploring the impact of national culture on investments in manufacturing practices and performance: An empirical multi-country study. *International Journal of Operations & Production Management*, 31(5), 554–578. doi:10.1108/01443571111126328
- Wier, B., Hunton, J., & HassabElnaby, H. R. (2007). Enterprise resource planning systems and non-financial performance incentives: The joint impact on corporate performance. *International Journal of Accounting Information Systems*, 8(3), 165–190. doi:10.1016/j.accinf.2007.05.001
- Wiklund, J. (1999). The sustainability of entrepreneurial orientation (EO)performance relationship. *Entrepreneurship Theory and Practice*, 24(1), 37-48.
- Wiklund, J., & Shepherd, D. (2003). Knowledge-based resources, entrepreneurial orientation, and the performance of small and medium-sized businesses. *Strategic Management Journal*, 24(13), 1307–1314. doi:10.1002/smj.360

- Wiklund, J., & Shepherd, D. (2005). Entrepreneurial orientation and small business performance: a configurational approach. *Journal of Business Venturing*, 20(1), 71–91. doi:10.1016/j.jbusvent.2004.01.001
- Wiklund, J., & Shepherd, D. (2003). Knowledge-based resources, entrepreneurial orientation, and the performance of small and medium-sized businesses', *Strategic Management Journal*, 24(13), 1307–1314.
- Williams, C.C., Round, J., Rodgers, P. (2010). Explaining the off-the-book enterprise culture of Ukraine: reluctant or willing entrepreneurship?. *Int J Entrepreneurship Small Bus*, 10(2), 165–180.
- Williams, L.J., Edwards, J.R., & Vandenberg, R.J. (2003). Recent advances in causal modeling methods for organizational and management research. *Journal of Management*, 29(6), 903-936.
- Williams, R., Wiele, T., Iwaardeen, J., & Visser, R. (2004). TQM: Why it will again become a top management issue. *International Journal of Quality & Reliability Management*, 21(6), 603-611.
- Wold, H. (1985). Partial least squares. In S. Kotz & N. L. Johnson (Eds.), Encyclopedia of statistical sciences (Vol. 6, pp. 581-591). New York, N.Y.: Wiley.
- Wold, H. (1982). Soft modeling: the basic design and some extensions. In: JLoreskog,K.G., Wold, H. (Eds.), Systems under Indirect Observation, Part 2. North-Holland, Amsterdam, 1–54.
- Wold, H. (1982). *Soft modelling: the basic design and some extensions*. Systems under indirect observation, Part II, 36-37.
- Wold, H. (1985). Partial least squares. In: Kotz, S., Johnson, N.L. (Eds.), Encyclopedia of Statistical Sciences, 6, Wiley, New York, 581–591.

- Wold, H. (1985). Systems analysis by partial least squares. *Measuring the unmeasurable*, 221-252.
- Wold, H. (1989). Introduction to the second generation of multivariate analysis. Theoretical empiricism, 7-11.
- Wu, H. Y., Wiebe, H. A., & Politi, J. (1997). Self-assessment of total quality management programs. *Engineering Management Journal*, 9(1), 25-31.
- Yang, C. & Su, Y. (2009). The relationship between benefits of ERP systems implementation and its impacts on firm performance of SCM. *Journal of Enterprise Information Management*, 22(6), 722-52.
- Yang, C., Ting, P., & Wei, C. (2006). A Study of the Factors Impacting ERP System Performance—from the Users' Perspectives. *The Journal of American Academy* of Business, 8(2), 161-166.
- Yang, C.C. (2005). An integrated model of TQM and GE-Six Sigma. International Journal of Six Sigma and Competitive Advantage, 1(1), 97-105.
- Yang, Ching-chien, Ting, P.-H., & Wei, C.-C. (2003). A Study of the Factors Impacting ERP System Performance — from the Users ' Perspectives. *The Journal of American Academy of Business*, 8(2), 161–167.
- Yang, Chyan, & Su, Y. (2009). The relationship between benefits of ERP systems implementation and its impacts on firm performance of SCM. *Journal of Enterprise Information Management*, 22(6), 722–752. doi:10.1108/17410390910999602
- Yang, J., Wong, C. W. Y., Lai, K. H. & Ntoko, A. N. (2009). The antecedents of dyadic quality performance and its effect on buyer-supplier relationship improvement. *International Journal of Production Economics*, 120, 243-51.

- Yasin, M. M., Kunt, J. A. M., & Zimmerer, T. W. (2004). TQM practices in service organizations: an exploratory study into the implementation, outcomes and effectiveness. *Managing Service Quality*, 14(5), 377-389.
- Yazdi, F.(2010). Excellence model: a tool to measure the organization. Discovery and Production Monthly Magazine, No.66 .
- Yeung, C.L. & Chan, L.Y. (1998). Quality management systems development: some implications from case studies. *Computers & Industrial Engineering*, 35, 221-224.
- Yiing, L. H., & Ahmad, K. Z. B. (2009). The moderating effects of organizational culture on the relationships between leadership behaviour and organizational commitment and between organizational commitment and job satisfaction and performance. *Leadership & Organization Development Journal*, 30(1), 53–86. doi:10.1108/01437730910927106
- Yong, J., & Wilkinson, A. (1999). The state of total quality management: A review. *The International Journal of Human Resource Management*, *10* (1), 137-161.
- Yunis, M., Jung, J., & Chen, S. (2013). TQM, strategy, and performance: a firm-level analysis. *International Journal of Quality & Reliability Management*, 30(6), 690-714.
- Yusof, S. M., & Aspinwall, E. (2000). Total quality management implementation frameworks: comparison and review. *Total Quality Management*, *11*(3), 281-374.
- Yusuf, Y., Gunasekaran, A., & Dan, G. (2007). Implementation of TQM in China and Organisation Performance: An Empirical Investigation. *Total Quality Management* & *Business Excellence*, 18(5), 509–530. doi:10.1080/14783360701239982

- Zack, M. (1999). Managing Codified Knowledge. Slaan Management Review, Summer, 45-58.
- Zahra, S. A. (1999). The changing rules of Global competitiveness in the 21st Century. *Academy of Management Executives*, *13*, 36-42.
- Zahra, S. A. (1991). Predictors and financial outcomes of corporate entrepreneurship: An explorative study. *Journal of Business Venturing*, *6*, 259-285.
- Zahra, S. A. (1993a). Environment, corporate entrepreneurship, and financial performance: A taxonomic approach. *Journal of Business Venturing*, *8*, 319–340.
- Zahra, S. A., & Covin, J. (1995). Contextual influences on the corporate entrepreneurship-performance relationship: A longitudinal analysis. *Journal of Business Venturing*, 10, 43-58.
- Zahra, S. A., & Garvis, D. M. (2000). Entrepreneurship and firm performance: The moderating effect of international environmental hostility. *Journal of Business Venturing*, 15(5), 469-492.
- Zahra, S. A., Jennings, A. F., & Kuratko, D. F. (1999). The antecedents and consequences of firm-level entrepreneurship: The state of the field. *Entrepreneurship: Theory & Practice* (Winter), 45-65.
- Zahra, S.A. (1986). A Canonical Analysis of Corporate Entrepreneurship Antecedents and Impact on Performance. *Proceedings of the National Academy of Management*, 46, 71-5.
- Zahra, S.A. (1986). A Canonical Analysis of Corporate Entrepreneurship Antecedents and Impact on Performance. *Proceedings of the National Academy of Management*, 46, 71-5.

- Zahra, S.A. and Covin, J.G. (1995). Contextual influences on the corporate entrepreneurship-performance relationship: a longitudinal analysis. *Journal of Business Venturing*, *10*(1), 43-58.
- Zainol, F. A. & Daud, W. N. (2011). Indigenous ("Bumiputera") Malay Entrepreneurs in Malaysia: Government Supports, Entrepreneurial Orientation and Firms Performances. *International Business and Management*, 2(1), 86-99.
- Zairi, M. (1994). Leadership in TQM implementation: Some case examples. *The TQM Magazine*, 6(6), 9-16.
- Zairi, M., Letza, S. R., & Oakland, J. S. (1994). Does TQM impact on bottom-line results?. *The TQM Magazine*, 6(1), 38–43.
- Zakuan, N. M., Yusof, S. M., Laosirihongthong, T., & Shaharoun, a. M. (2010).
  Proposed relationship of TQM and organisational performance using structured equation modelling. *Total Quality Management*, 21(2), 185–203. doi:10.1080/14783360903550020
- Zealand, N., Corbett, L. M., & Rastrick, K. N. (2000). Quality performance and organizational culture A New Zealand study. *International Journal of Quality & Reliability Management*, 17(1), 14–26.
- Zehir, C., Ertosunb, O. G., Zehir, S., & Müceldillid, B. (2012). Total Quality Management Practices Effects on Quality. *Social and Behavioral Sciences*, 41, 273-280.
- Zhang, Z. (2000). Implementation of total quality management: an empirical study of Chinese manufacturing firms. Unpublished doctoral thesis, University of Groningen, Groningen.

- Zhang, Y. & Zhang, X. (2012). The effect of entrepreneurial orientation on business performance A role of network capabilities in China. *Journal of Chinese Entrepreneurship*, 4(2), 132-142.
- Zikmund, W. G. (2003). Business Research Methods. Oklahoma: South-Western.
- Zivic, L. J., Shea, T. P., & Fuller, M. (2011). Does The Hype Exceed The Reality For ERP Applications And Small Manufacturing Companies: A Case Study. *The Review of Business Information Systems*, 8(2), 41-48.
- Zuboff, S. (1998). In the age of the smart machine: the future of work and power. New York: Basic Books.