The copyright © of this thesis belongs to its rightful author and/or other copyright owner. Copies can be accessed and downloaded for non-commercial or learning purposes without any charge and permission. The thesis cannot be reproduced or quoted as a whole without the permission from its rightful owner. No alteration or changes in format is allowed without permission from its rightful owner.



ROLE STRESSORS, INJUSTICE AND WORKPLACE INCIVILITY IN BANKING SECTOR: MEDIATING EFFECT OF NEGATIVE EMOTION AND MODERATING EFFECT OF SELF-MONITORING



Thesis Submitted to
Othman Yeop Abdullah Graduate School of Business,
Universiti Utara Malaysia,
in Partial Fulfilment of the Requirement for the Doctor of Business Administration



OTHMAN YEOP ABDULLAH GRADUATE SCHOOL OF BUSINESS UNIVERSITI UTARA MALAYSIA

PERAKUAN KERJA TESIS / DISERTASI

(Certification of thesis / dissertation)

Kami, yang bertandatangan, memperakukan bahawa (We. the undersigned, certify that)

| LIM HUI LING | | |
|-----------------------------------------------------------------------|---------------------------------------------------------------|--|
| calon untuk ljazah (candidate for the degree of) | DOCTOR OF BUSINESS ADMINISTRATION | |
| telah mengemukakan tesis / dise (has presented his/her thesis / di | ertasi yang bertajuk: issertation of the following title): | |

ROLE STRESSORS, INJUSTICE AND WORKPLACE INCIVILITY IN BANKING SECTOR: MEDIATING EFFECT OF NEGATIVE EMOTION AND MODERATING EFFECT OF SELF-MONITORING

seperti yang tercatat di muka surat tajuk dan kulit tesis / disertasi.
(as it appears on the title page and front cover of the thesis / dissertation).

Bahawa tesis/disertasi tersebut boleh diterima dari segi bentuk serta kandungan dan meliputi bidang ilmu dengan memuaskan, sebagaimana yang ditunjukkan oleh calon dalam ujian lisan yang diadakan pada: 28 April 2016.

(That the said thesis/dissertation is acceptable in form and content and displays a satisfactory knowledge of the field of study as demonstrated by the candidate through an oral examination held on: **28 April 2016**.

| Pengerusi Viva (Chairman for Viva) | : | Prof. Dr. Mohd. Zaini Abdul Karim | Tandatangan (Signature) |
|----------------------------------------|---|-----------------------------------|-------------------------|
| Pemeriksa Luar (External Examiner) | : | Assoc. Prof. Dr. Abdullah Osman | Tandatangan (Signature) |
| Pemeriksa Dalam (Internal Examiner) | : | Dr. Johanim Johari | Tandatangan (Signature) |
| | | | |

Tarikh: 28 April 2016

(Date)

| Nama Pelajar : (Name of Student) | Lim Hui Ling |
|--------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tajuk Tesis / Disertasi : (Title of the Thesis / Dissertation) | Role Stressors, Injustice and Workplace Incivility in Banking Sector: Mediating Effect of Negative Emotion and Moderating Effect of Self- Monitoring |
| Program Pengajian : (Programme of Study) | Doctor of Business Administration |
| Nama Penyelia/Penyelia-penyelia : (Name of Supervisor/Supervisors) | Assoc. Prof. Dr. Faridahwati Mohd. Shamsudin |

Dr. Subramaniam Sri Ramalu

Tandatangan (Signature)

Tandatangan (Signature)

PERMISSION TO USE

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

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

Dean of Othman Yeop Abdullah Graduate School of Business
Universiti Utara Malaysia
06010 UUM Sintok
Kedah DarulAman

Abstract

In the context of service sector, uncivil behavior toward customers is likely to harm the effectiveness of the service provider. This study aimed at identifying the level of instigated workplace incivility in the banking sector in Malaysia, particularly in Kuala Lumpur and Penang. Built upon the stressor-emotion model of counterproductive work behavior developed by Spector and Fox in 2005, the study was also to determine the causes of instigated workplace incivility among bank employees by proposing that role conflict, role ambiguity and interactional justice might provoke uncivil behaviors through the mediation of negative emotion. In addition, self-monitoring was introduced as a moderator between negative emotion and instigated workplace incivility. Twohundred and eleven employees of commercial banks were selected using a multistage cluster sampling technique. In general, it was found that workplace incivility was not an uncommon occurrence among employees in the banking sector. The results from the structural equation modeling (SEM) showed that role conflict had a direct effect on instigated workplace incivility. This effect was partially mediated by negative emotion. Interactional justice had an impact on instigated workplace incivility through a full mediation of negative emotion. However, role ambiguity was not found to provoke a negative emotion and uncivil behaviors at all. Results also indicated that self-monitoring moderated the relationship between negative emotion and instigated workplace incivility. High self-monitors were less likely to instigate uncivil behaviors at the workplace although they encountered negative emotion. Practically, these findings could help banks in the country to mitigate the impact of role conflict and interactional justice, and incorporate self-monitoring as one of the employee selection criteria. Limitations and future directions are also highlighted in the study.

Keywords: workplace incivility, stressors, negative emotion, self-monitoring

Abstrak

Dalam konteks sektor perkhidmatan, tingkah laku tidak sopan terhadap pelanggan mampu menjejaskan keberkesanan pembekal perkhidmatan. Kajian ini bertujuan untuk mengenal pasti tahap tingkah laku tidak sopan di sektor perbankan di Malaysia, terutamanya di Kuala Lumpur dan Pulau Pinang. Berdasarkan model tekanan-emosi tingkah laku kerja tidak produktif yang dibangunkan oleh Spector dan Fox pada tahun 2005, kajian ini juga bertujaun untuk menentukan punca tingkah laku tidak sopan dalam kalangan kakitangan bank dengan mencadangkan bahawa konflik peranan, kekaburan peranan, dan keadilan interaksi mungkin mencetuskan tingkah laku tidak sopan melalui pengantaraan emosi negatif. Di samping itu, pemantauan diri diperkenalkan sebagai penyederhana antara emosi negatif dan tingkah laku tidak sopan di tempat kerja. Dua ratus sebelas pekerja bank perdagangan telah dipilih dengan menggunakan teknik persampelan kelompok berbilang. Secara umum, kajian ini mendapati bahawa tingkah laku tidak sopan di tempat kerja bukanlah satu fenomena luar biasa dalam kalangan pekerja dalam sektor perbankan. Keputusan pemodelan persamaan struktur (SEM) menunjukkan bahawa konflik peranan mempunyai kesan langsung terhadap tingkah laku tidak sopan di tempat kerja. Emosi negatif ditunjukkan mengantara sebahagian kesan ini. Keadilan interaksi memberi kesan terhadap ketidaksopanan di tempat kerja melalui pengantaraan penuh emosi negatif. Walau bagaimanapun, peranan kesamaran tidak dilihat mencetuskan emosi negatif dan tingkah laku tidak sopan sama sekali. Keputusan juga menunjukkan bahawa pemantauan diri menyederhana hubungan antara emosi negatif dan tingkah laku tidak sopan di tempat kerja. Individu yang mempunyai pemantauan kendiri yang tinggi kurang berpotensi untuk menghasut kelakuan tidak sopan di tempat kerja walaupun mereka menghadapi emosi negatif. Secara praktikalnya, penemuan ini boleh membantu bank-bank di negara ini untuk mengurangkan kesan konflik peranan dan keadilan interaksi, dan menggabungkan pemantauan kendiri sebagai salah satu kriteria pemilihan pekerja. Kekangan kajian dan hala tuju kajian masa depan juga diketengahkan dalam kajian ini.

Kata kunci: tingkah laku tidak sopan tempat kerja, tekanan, emosi negatif, pemantauan kendiri

Acknowledgement

Firstly, I would like to express my heartfelt gratitude to my supervisors, Associate Professor Dr. Faridahwati Mohd. Shamsudin and Dr.Subramaniam Sri Ramalu for their continuous support and motivation. This dissertation would not have been possible without their guidance. In particular, I am extremely indebted to Associate Professor Dr. Faridahwati for inspiring me throughout the journey of research.

Besides, I would like to thank my dissertation Viva committee, Professor Dr. Mohd. Zaini Abdul Karim, Associate Professor Dr. Abdullah Osman, and Dr. Johanim Johari for their insightful comments and encouragement. Especially to Dr. Johanim, thank you for the valuable sharing on writing a good research work and for giving me new research ideas.

My sincere appreciation also goes to all the UUM lecturers who have taught me in my DBA modules. They have always been very knowledgeable, supportive, and generous in sharing their expertise and experience.

I thank my fellow colleagues at Tunku Abdul Rahman University College Penang for their various comments, advices and help. They have also been the source of intellectual stimulation to me.

I am also thankful to Mr. Mok Chow Wah of Hong Leong Bank Bukit Mertajam Branch who had been very responsive and helpful. Besides, I am very grateful to my friend, Wan Nisma Ahmad who had offered me great help during my data collection.

Lastly, I would like to extend my sincere gratitude to my family for their understanding and unconditional support. This dissertation is dedicated to the memory of my beloved mother.

Table of Content

| | | Page |
|---------|-------------------------------------------------------|--------------|
| | Title Page | |
| | Certification of Thesis Work | ii |
| | Permission to Use | iv |
| | Abstract | \mathbf{v} |
| | Abstrak | vi |
| | Acknowledgement | vii |
| | Table of Content | viii |
| | List of Tables | xii |
| | List of Figures | xiii |
| | List of Abbreviations | xiv |
| CHAPTER | 1 INTRODUCTION | |
| | 1.1 Introduction | 1 |
| | 1.2 Background of the Study | 1 |
| | 1.3 Problem Statement | 9 |
| | 1.4 Research Questions | 18 |
| | 1.5 Research Objectives | 19 |
| | 1.6 Significance of the Study | 20 |
| | 1.7 Scope of the Study | 22 |
| | 1.8 Definition of Key Terms | 23 |
| | 1.8.1 Workplace Incivility | 24 |
| | 1.8.2 Role Conflict | 24 |
| | 1.8.3 Role Ambiguity | 24 |
| | 1.8.4 Interactional Justice | 24 |
| | 1.8.5 Negative Emotion | 25 |
| | 1.8.6 Self-monitoring | 25 |
| | 1.9 Outline of the Dissertation | 26 |
| CHAPTER | 2 LITERATURE REVIEW | |
| | 2.1 Introduction | 27 |
| | 2.2 Underpinning Theory and Model | 27 |
| | 2.2.1 The Stressor-emotion Model of Counterproductive | 28 |
| | Work Behaviour | |
| | 2.3 Deriving Constructs from the Theories | 32 |
| | 2.4 Conceptualizations of Main Constructs | 36 |
| | 2.4.1 Workplace Incivility | 36 |
| | 2.4.1.1 Definition of Workplace Incivility | 37 |

| 2.4.1.2 Critiques of the Definition of Workplace Incivility | 45 |
|------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 2.4.1.3 Outcomes of Workplace Incivility | 46 |
| 2.4.1.4 Antecedents of Workplace Incivility | 48 |
| 2.4.2 Role Conflict and Role Ambiguity | 50 |
| 2.4.3 Interactional Justice | 54 |
| 2.4.4 Negative Emotion | 57 |
| 2.4.5 Self-monitoring | 61 |
| 2.5 Hypotheses Development | 62 |
| 2.5.1 Role Conflict, Role Ambiguity and Workplace Incivility | 62 |
| 2.5.2 Interactional Justice and Workplace Incivility | 65 |
| 2.5.3 Role Conflict, Role Ambiguity and Negative Emotion | 67 |
| 2.5.4 Interactional Justice and Negative Emotion | 69 |
| 2.5.5 Negative Emotion and Workplace Incivility | 69 |
| 2.5.6 The Mediating Role of Negative Emotion in Role Conflict-Workplace Incivility and Role Ambiguity-Workplace Incivility Relationships | 70 |
| 2.5.7 The Role of Negative Emotion in Interactional | 71 |
| Justice-Workplace Incivility Relationship | , - |
| 2.5.8 Self-Monitoring and Workplace Incivility | 72 |
| 2.5.9 The Moderating Role of Self-Monitoring | 74 |
| 2.6 Research Framework | 76 |
| 2.7 Summary | 77 |
| CHAPTER 3 RESEARCH METHODOLOGY | |
| 3.1 Introduction | 79 |
| 3.2 Research Paradigm | 79 |
| 3.3 Research Design | 81 |
| 3.3.1 The Purpose of the Study | 82 |
| 3.3.2 Type of Investigation | 83 |
| 3.3.3 Unit of Analysis | 83 |
| 3.3.4 Time Horizon | 83 |
| 3.4 Operational Definition of Key Terms | 84 |
| 3.5 Measurements | 84 |
| 3.5.1 Workplace Incivility | 85 |
| 3.5.2 Role Conflict and Role Ambiguity | 87 |
| 3.5.3 Interactional Justice | 88 |
| 3.5.4 Negative Emotion | 89 |
| 3.5.5 Self-monitoring | 90 |

| | 3.5.6 Demographic Variables | 91 |
|-----------|--------------------------------------------------------|-----|
| | 3.5.7 Summary of Measurements | 91 |
| | 3.6 Sampling Design | 92 |
| | 3.6.1 Population | 92 |
| | 3.6.2 Sample and Sampling Techniques | 95 |
| | 3.6.3 Determining the Sample Size | 98 |
| | 3.7 Data Collection Procedures | 102 |
| | 3.7.1 Survey Instrument | 103 |
| | 3.7.2 Data Collection Process | 106 |
| | 3.8 Data Analysis Techniques | 107 |
| | 3.8.1 Descriptive Analysis | 107 |
| | 3.8.2 Structural Equation Modelling (SEM) | 108 |
| | 3.9 Pre-test | 111 |
| | 3.10 Pilot Test | 112 |
| | 3.11 Research Ethics | 115 |
| | 3.12 Summary | 115 |
| CHAPTER 4 | 4 RESUTLS AND FINDINGS | |
| | 4.1 Introduction | 116 |
| | 4.2 Data Collected | 116 |
| | 4.3 Demographic Profile of the Participants | 117 |
| | 4.4. Data Screening | 118 |
| | 4.4.1 Missing Values | 118 |
| | 4.4.2 Outliers | 119 |
| | 4.4.3 Assessment of Normality | 119 |
| | 4.4.4 Descriptive Statistics of Variables | 120 |
| | 4.4.5 Non-Response Bias Test | 121 |
| | 4.4.6 Multicollinearity Test | 124 |
| | 4.4.7 Common Method Variance Test | 125 |
| | 4.5 The Levels of Experienced and Instigated Workplace | 125 |
| | Incivility | |
| | 4.6 Exploratory Factor Analysis (EFA) | 130 |
| | 4.7 Reliability Test | 132 |
| | 4.8 Construct Validity Test | 133 |
| | 4.8.1 Convergent Validity | 134 |
| | 4.8.2 Discriminant Validity | 136 |
| | 4.9 Confirmatory Factor Analysis (CFA) | 138 |
| | 4.10 Hypothesized Model and Generated Model | 140 |
| | 4.11 Hypotheses Testing | 141 |
| | 4.12 The Mediating Effect of Negative Emotion | 143 |
| | 4.13 The Moderating Effect of Self-Monitoring | 145 |

| | 4.14 Summary | 149 |
|------------|----------------------------------------------------------|-----|
| CHAPTER 5 | 5 DISCUSSION AND CONCLUSION | |
| | 5.1 Introduction | 151 |
| | 5.2 Workplace Incivility in the Malaysian Banking Sector | 151 |
| | 5.3 The Stressor-Emotion Model and Workplace Incivility | 153 |
| | 5.3.1 Stressors and Workplace Incivility | 153 |
| | 5.3.2 The Mediating Effect of Negative Emotion | 157 |
| | 5.3.3 The Moderating Effect of Self-Monitoring | 159 |
| | 5.4 Theoretical and Practical Implications | 160 |
| | 5.5 Limitations of the Study | 165 |
| | 5.6 Directions for Future Research | 166 |
| | 5.7 Conclusion | 168 |
| References | | 170 |
| Appendix A | Workplace Incivility Measures | 206 |
| Appendix B | Role Conflict and Role Ambiguity Measures | 207 |
| Appendix C | Interactional Justice Measures | 208 |
| Appendix D | Negative Emotion Measures | 209 |
| Appendix E | Self-monitoring Measures | 210 |
| Appendix F | Sample of Questionnaire Distributed | 211 |
| Appendix G | Hypothesized Model | 219 |
| Appendix H | Tests of Normality | 220 |
| Appendix I | Assessment of Normality Before Transform | 222 |
| Appendix J | Assessment of Normality After Transform | 224 |
| Appendix K | Z-scores of Transformed Variables | 226 |
| Appendix L | Descriptive Statistics of Manifest Variables After | 228 |
| | Data Screening (N=208) | |
| Appendix M | Calculation of Composite Reliability (CR) | 230 |
| Appendix N | CFA of Role Conflict (RC) | 231 |
| Appendix O | CFA of Role Ambiguity (RA) | 232 |
| Appendix P | CFA of Interactional Justice (IJ) | 233 |
| Appendix Q | Calculation of Average Variance Extracted (AVE) | 234 |
| Appendix R | Correlations Graphic for Calculation of Average Variance | 235 |
| | Extracted (AVE) | |
| Appendix S | Generated Model | 236 |
| Appendix T | Deleted Items in Generated Model | 237 |

List of Tables

| | | Page |
|-------------|----------------------------------------------------------------------------------------------------------|------|
| Table 2.1 | Definitions and Examples of Negative Behaviours at Work | 42 |
| Table 3.1 | Distribution of Variables | 92 |
| Table 3.2 | Number and Percentage of Commercial Banks and Branches in Kuala Lumpur and Penang as at 31 December 2012 | 94 |
| Table 3.3 | Required Sample Size Computed Using G*Power | 100 |
| Table 3.4 | Sample Size Calculated | 101 |
| 14010 5.11 | (Based on Predicted Population of 10,000) | 101 |
| Table 3.5 | Sample Size Suggested in SEM | 102 |
| Table 3.6 | The Profile of Pre-test Participants (N=23) | 112 |
| Table 3.7 | The Profile of Pilot Test Participants (N=49) | 113 |
| Table 3.8 | Internal Reliability of Variables (N=49) | 114 |
| Table 4.1 | The Profile of Participants (N=211) | 117 |
| Table 4.2 | Outliers Deleted | 119 |
| Table 4.3 | Descriptive Statistics of Manifest Variables (N=208) | 121 |
| Table 4.4 | Mean and Standard Deviation of First and Last 20 Responses | 123 |
| Table 4.5 | Variance Inflation Factor (VIF) Values | 124 |
| Table 4.6 | Frequency of Experienced Workplace Incivility (N=208) | 127 |
| Table 4.7 | Frequency of Instigated Workplace Incivility (N=208) | 129 |
| Table 4.8 | Exploratory Factor Analysis (EFA) Results | 131 |
| Table 4.9 | Factor Loadings for EFA of Independent Variables | 131 |
| Table 4.10 | Internal Reliability of All Latent Variables (N=208) | 133 |
| Table 4.11 | Factor Loadings of Each Item | 134 |
| Table 4.12 | Composite Reliability of Constructs | 136 |
| Table 4.13 | Correlation and Correlation Squared Matrix | 137 |
| Table 4.14 | Average Variance Extracted (AVE) Matrix | 138 |
| Table 4.15 | Goodness-of-Fit Analysis: Confirmatory Factor Analysis (CFA) of Models (N=208) | 139 |
| Table 4.16 | Goodness-of-Fit Analysis: Hypothesized Model and Generated Model (N=208) | 141 |
| Table 4.17 | Direct Impact of Generated Model: Standardized Regression Weights | 142 |
| Table 4.18a | Direct Effect Without Mediator | 144 |
| Table 4.18b | Testing for the Mediating Effect of NE in Hypothesis 8 | 144 |
| Table 4.18c | Testing for the Mediating Effect of NE in Hypothesis 9 | 144 |
| Table 4.18d | Testing for the Mediating Effect of NE in Hypothesis 10 | 144 |
| Table 4.19 | Number and Percentage of LSM and HSM | 146 |
| Table 4.20 | Testing for Self-monitoring as a Moderator in the Structural | 147 |
| | Model of Workplace Incivility (Multi-Group Analysis) | |
| Table 4.21 | Testing for Self-monitoring as a Moderator in the Structural | 148 |
| | Model of Workplace Incivility (Critical Ratio) | |

List of Figures

| | | Page |
|------------|-----------------------------------------------------------|------|
| Figure 2.1 | Incivility and Other Mistreatment | 40 |
| Figure 2.2 | Research Framework | 77 |
| Figure 3.1 | Classic Research Process Model | 80 |
| Figure 3.2 | Four Common Research Paradigms | 81 |
| Figure 3.3 | Types of Sampling Techniques | 96 |
| Figure 3.4 | Multistage Cluster Sampling to be Used in the Study | 97 |
| Figure 3.5 | Six-Stage Process for Structural Equation Modelling | 109 |
| Figure 4.1 | Hypothesis Testing Findings (Standardized Beta Estimates) | 143 |
| Figure 4.2 | Moderating Effect of Self-monitoring | 148 |



List of Abbreviations

| CWB | Counterproductive Work Behaviour |
|-------------|----------------------------------------|
| JAWS | Job-related Affective Well-being Scale |
| HSM | High Self-monitor |
| LSM | Low Self-monitor |
| OCB | Organisational Citizenship Behaviour |
| SEM | Structural Equation Modelling |
| WIS | Workplace Incivility Scale |



CHAPTER 1

INTRODUCTION

1.1 Introduction

Chapter 1 serves as an introduction to the present study. This chapter begins with a description of the background of the study. Section 1.3 presents the problem statement. Research questions and research objectives are stated in Section 1.4 and 1.5, respectively. Section 1.6 discusses the significance of the study while Section 1.7 reveals the scope of the study. Definitions of the key terms are shown in Section 1.8. Lastly, Section 1.9 presents the outline of this dissertation.

1.2 Background of the Study

Malaysia, a tiny country blessed with affluent natural resources, has been demonstrating resilient and promising economic growth since its independence in 1957. Once the largest producer of rubber and tin in the world, Malaysia now is largely manufacturing oriented. But both agriculture and manufacturing sectors have contributed tremendously to the last few decades of growth. According to the World Development Indicators database, Malaysia is ranked number 35th in terms of Gross Domestic Products (GDP) in 2014 (World Bank, 2016). It is also the third largest economy in Southeast Asia. In 2010, Malaysia managed to record an impressive GDP growth rate of 6.0% despite the gloomy world economic outlook (World Bank, 2016). The remarkable economic growth achieved by Malaysia has been mainly driven by the private sector investment over the

The contents of the thesis is for internal user only

References

- Abdul Rahman, A.R. (2008). Predictors of workplace deviant behaviour in Malaysia (Unpublished PhD Thesis). Universiti Sains Malaysia, Malaysia.
- ABM (2012). Annual Report 2012. Association of Banks in Malaysia (ABM).
- Adams, J. S. (1963). Toward an understanding of inequity. *Journal of Abnormal and Social Psychology*, 67, 422-436.
- Adams, J. S. (1965). Inequity in social exchange. In L. Berkowitz (Ed.), *Advances in experimental social psychology*, Vol. 2, pp. 267–299. San Diego, CA: Academic Press.
- Aftab, H. & Javeed, A. (2012). The impact of job stress on the counterproductive work behavior (CWB): a case study from the financial sector of Pakistan. *Interdisciplinary Journal of Contemporary Research in Business*, 4(7), 590-604.
- Aiken, L. S.&West, S. G. (1991). *Multiple Regression: Testing and Interpreting Interactions*. Newbury Park, CA: Sage.
- Alexander, S. & Ruderman, M. (1987). The role of procedural and distributive justice in organizational behavior. *Social Justice Research*, 1, 177-198.
- Al-Omari, M.A., Husna, J. & Choo, S.L. (2012). Workplace violence: A case in Malaysian higher education institute. *Business Strategy Series*, 13(6), 274-283. DOI 10.1108/17515631211286119.
- Altares, P.S., Copo, A.R.I., Gabuyo, Y.A., Laddaran, A.T., Mejia, L.D.P., Policarpio, I.A., Sy, E.A.G., Tizon, H.D. & Yao, A.M.S.D. (2003). *Elementary Statistics: A Modern Approach*. 1stEdition. Manila: Rex Bookstore,Inc.
- Ambrose, M. L., & Schminke, M. (2003). Organization structure as a moderator of the relationship between procedural justice, interactional justice, perceived organizational support, and supervisory trust. *Journal of Applied Psychology*, 88(2), 295-305.
- Ambrose, M.L., Seabright, M.A. & Schminke, M. (2002). Sabotage in the workplace: The role of organizational justice. *Organizational Behavior and Human Decision Processes*, 89, 947-965.
- American Psychological Association (2013). Stress in America: Missing the health care connection. Retrieved from http://www.apa.org/news/press/releases/stress/2012/full-report.pdf
- Anderson, J. C., & Gerbing, D. W. (1988). Structural equation modeling in practice: A review and recommended two-step approach. *Psychological Bulletin*, 103, 411-423.

- Andersson, L.M. & Pearson, C.M. (1999). Tit for tat? The spiraling effect of incivility in the workplace. *The Academy of Management Review*, 24(3), 452-471.
- Andreoli, N. & Lefkowitz, J. (2009). Individual and organizational antecedents of misconduct in organizations. *Journal of Business Ethics*, 85, 309-332.
- Andries, A.M. (2011). Positive And Negative Emotions Within The Organizational Context. *Global Journal of Human Social Science*, 11(9), Version 1, 27-40.
- Ang, W. L., Arsiah Bahron & Rostika, P. B. (2014). A study on role stress and job satisfaction among bank employees in Kota Kinabalu, Sabah. *International Journal of Research in Management & Business Studies*, 1(2), 19-23.
- Appelbaum, S. H., Deguire, K. J., & Lay, M. (2005). The relationship of ethical climate to deviant workplace behaviour. *Corporate Governance*, *5*(4), 43-55.
- Aquino, K., Grover, S.L., Bradfield, M. & Allen, D.G. (1999). The effects of negative affectivity, hierarchical status, and self-determination on workplace victimization. *Academy of Management Journal*, 42(3), 260-272.
- Aquino, K., Lewis, M. U. & Bradfield, M. (1999). Justice constructs, negative affectivity, and employee deviance: A proposed model and empirical test. *Journal of Organizational Behavior*, 20, 1073-1091.
- Aquino, K. & Thau, S. (2009). Workplace victimization: Aggression from the target's perspective. *Annual Review of Psychology*, 60, 717-741. DOI: 10.1146/annurev.psych.60.110707.163703
- Aquino, K., Tripp, T.M. & Bies, R.J. (2001). How employees respond to personal offense: The effects of blame attribution, victim status, and offender status on revenge and reconciliation in the workplace. *Journal of Applied Psychology*, 86(1), 52-59.
- Ashton-James, C.E. & Ashkanasy, N.M. (2008). Affective events theory: A strategic perspective. In Zerbe, W.J., Hartel, C.E.J. and Ashkanasy, N.M. (Ed.) *Research on Emotion on Organizations*. Volume 4: Emotions, Ethics, and Decision-making (pp. 1-34). Bingley, UK: Emerald Group Publishing/JAI Press.
- Averill, J. R. (1982). Anger and Aggression: An Essay on Emotion. New York: Springer-Verlag.
- Babin, B.J. & Boles, J.S. (1996). The effects of perceived co-worker involvement and supervisor support on service provider role stress, performance and job satisfaction. *Journal of Retailing*, 72(1), 57-75.
- Bachrach, D.G. & Jex, S.M. (2000). Organizational Citizenship and Mood: An Experimental Test of Perceived Job Breadth. *Journal of Applied Social Psychology*, 30(3), 641–663.

- Bandura, A. (1977). Social Learning Theory. Englewood Cliffs, NJ: Prentice-Hall.
- Bank Negara Malaysia (2012).Bank Negara Malaysia Annual Report 2011.
- Bank Negara Malaysia (2013). Bank Negara Malaysia Annual Report 2012.
- Barclay, L.J. (2005). Following the footsteps of Mary Parker Follett: Exploring how insights from the past can advance organizational justice theory and research. *Management Decision*, 43(5), 740-760.
- Barling, J. (1996). The prediction, experience, and consequences of workplace violence. In G. R. VandenBos & E. Q. Bulatao (Eds.), *Violence on the job: Identifying risks and developing solutions* (pp. 29–49). Washington, DC: American Psychological Association.
- Barnes, J.H., Daswar, A.K., & Gilbert, F.W. (1994). Number of factors obtained by chance: a situation study. In Wilson, K.J. & Black, W. (Eds.), *Developments in Marketing Science*, Vol. XVII, *Academy of Marketing Science*, Nashville, TN.
- Barney, J. B., & Wright, P. M. (1997). On Becoming a Strategic Partner: The Role of Human Resources in Gaining Competitive Advantage. *CAHRS Working Paper Series*, Paper 150. Retrieved from http://digitalcommons.ilr.cornell.edu/cahrswp/150
- Baron, R. M., & Kenny, D. A. (1986). The moderator-mediator variable distinction in social psychological research: conceptual, strategic, and statistical considerations. *Journal of Personality and Social Psychology*, *51*(6), 1173-1182.
- Baron, R. A., & Neuman, J. H. (1996). Workplace violence and workplace aggression: Evidence on their relative frequency and potential clauses. *Aggressive Behavior*, 22, 161–173.
- Barrick, M. R., Parks, L., & Mount, M. K. (2005). Self-monitoring as a moderator of the relationships between personality traits and performance. *Personnel Psychology*, 58, 745–768.
- Bartlett, J.E., Bartlett, M.E. & Reio, T.G. (2008). Workplace incivility: Worker and organizational antecedents and outcomes. Paper presented at the Academy of Human Resource Development International Research Conference in the Americas, Panama City, FL, February 20-24 (Online submission).
- Bauer, J. C., & Simmons, P. R. (2000). Role ambiguity: A review and integration of the literature. *Journal of Modern Business*, *3*, 41-47.
- Baumeister, R.F., Smart, L. & Boden, J.M. (1996). Relation of threatened egotism to violence and aggression: The dark side of high self-esteem. *Psychological Review*, 103, 5-33.

- Becherer, R.C. & Richard, L.M. (1978). Self-monitoring as a moderating variable in consumer behavior. *Journal of Consumer Research*, 5, 159-162.
- Bedeian, A. G., & Armenakis, A. A. (1981). A path-analytic study of the consequences of role conflict and ambiguity. *Academy of management journal*, 24(2), 417-424.
- Belschak, F.D. & Den Hartog, D.N. (2009). Consequences of Positive and Negative Feedback: The Impact on Emotions and Extra-Role Behaviors. *Applied Psychology*, 58(2), 274–303.
- Bennett, R. J., & Robinson, S. L. (2000). Development of a measure of workplace deviance. *Journal of Applied Psychology*, 85, 349–360.
- Berkowitz, L. (1989). Frustration-Aggression Hypothesis: Examination and Reformulation. *Psychological Bulletin*, *106*(1), 59-73.
- Berkowitz, L. (2003). Affect, aggression, and antisocial behavior. In R. Davidson, K. Scherer, & H. Goldsmith (Eds.), *Handbook of affective sciences* (pp. 804–823). New York, NY: Oxford University Press.
- Bernerth, J.B., Field, H.S., Giles, W.F. & Cole, M.S. (2006). Perceived fairness in employee selection: The role of applicant personality. *Journal of Business and Psychology*, 20(4), 545-563.
- Berry, C.M., Ones, D.S. & Sackett, P.R. (2007). Interpersonal deviance, organizational deviance, and their common correlates: A review and meta-analysis. *Journal of Applied Psychology*, 92, 410-424.
- Bettencourt, L. A., & Brown, S. W. (2003). Role stressors and customer-oriented boundary-spanning behaviors in service organizations. *Journal of the academy of Marketing Science*, 31(4), 394-408.
- Bhattacherjee, A. (2012). Social Science Research: Principles, methods, and practices. USF Tampa Bay Open Access Textbooks Collection, Book 3. University of South Florida. Retrieved from http://scholarcommons.usf.edu/oa_textbooks/3
- Biddle, B. J. (1986). Recent development in role theory. *Annual Review of Sociology*, 12, 67-92.
- Bies, R.J. (2005). Are procedural justice and interactional justice conceptually distinct? In J. Greenberg & J.A. Colquitt (Eds.), *Handbook of organizational justice* (pp. 85-112). Mahwah, NJ: Erlbaum.
- Bies, R.J. (2013). Are procedural justice and interactional justice conceptually distinct? In J. Greenberg & J. A. Colquitt (Eds.). *Handbook of organizational justice* (pp. 85-112). Psychology Press.

- Bies, R. J., & Moag, J. F. (1986). Interactional justice: Communicationcriteria of fairness. In R. J. Lewicki, B. H. Sheppard, & M. H. Bazerman (Eds.), *Research on negotiations in organizations* (Vol. 1, pp. 43-55). Greenwich, CT: JAI Press.
- Black, J. S. (1988). Work role transitions: A study of American expatriate managers in Japan. *Journal of International Business Studies*, 19(2), 277-294.
- Blader, S. L., & Tyler, T. R. (2003). What constitutes fairness in work settings? A four-component model of procedural justice. *Human Resource Management Review*, *13*(1), 107-126.
- Blakely, G.L., Andrews, M.C. & Fuller, J. (2003). Are chameleons good citizens? A longitudinal study of the relationship between self-monitoring and organizational citizenship behavior. *Journal of Business and Psychology*, 18(2), 131-144.
- Blau, P. (1964). Exchange And Power In Social Life. NY: John Wiley & Sons.
- Blau, G. & Andersson, L. (2005). Testing a measure of instigated workplace incivility. *Journal of Occupational and Organizational Psychology*, 78, 595–614. doi: 10.1348/096317905X26822.
- Bolger, N., DeLongis, A., Kessler, R. C., & Schilling, E. A. (1989). Effects of daily stress on negative mood. *Journal of personality and social psychology*, *57*(5), 808-818.
- Bolger, N. & Zuckerman, A. (1995). A Framework for Studying Personality in the Stress Process. *Journal of Personality and Social Psychology*, 69(5), 890-902.
- Bokeno, R.M. (2010). Organizational life and culture: too civil for community? *Development and Learning in Organizations*, 24(1), 10-12.
- Borsboom, D., Mellenbergh, G.J., & van Heerden, J. (2004). The concept of validity. *Psychological Review*, 111(4), 1061-1071.
- Bowling, N.A., & Beehr, T.A. (2006). Workplace harassment from the victim's perspective: a theoretical model and meta-analysis. *Journal of Applied Psychology*, 91(5), 998-1012.
- Brewer, E. W., & Clippard, L. F. (2002). Burnout and job satisfaction among student support services personnel. *Human Resource Development Quarterly*, 13(2), 169-186.
- Browne, M. W., & Cudeck, R. (1993). Alternative ways of assessing model fit. In K. A. Bollen & J. S. Long (Eds.), *Testing structural equation models* (pp. 136-162). Thousand Oaks, CA: Sage.

- Bryant, D.U., Mitcham, M., Araiza, A.R. & Leung, W.M. (2011). The interaction of self-monitoring and organizational position on perceived effort. *Journal of Managerial Psychology*, 26(2), 138-154.
- Budner, S. (1962). Intolerance of ambiguity as a personality variable. *Journal of Personality*, 30, 29-50. doi:10.1111/j.1467-6494.1962.tb02303.x.
- Bulatao, E. Q.& VandenBos, G. R. (1996). Workplace violence: Its scope and the issues. In G. R. VandenBos & E. Q. Bulatao (Eds.). *Violence on the job: Identifying risks and developing solutions* (pp. 1-23). Washington, DC: American Psychological Association.
- Bunk, J.A. (2006). The Role of Appraisals, Emotions, and Coping in Understanding Experiences of Workplace Incivility. Unpublished PhD Thesis.
- Bunk, J.A., Karabin, J. & Lear, T. (2011). Understanding why workers engage in rude behaviors: A social interactionist perspective. *Current Psychology*, 30(1), 74-80.
- Burnes, B. & Pope, R. (2007). Negative behaviours in the workplace: A study of two primary care trusts in the NHS. *International Journal of Public Sector Management*, 20(4), 285-303.
- Burns, R. B. (1997). Introduction to research methods. Addison Wesley Longman.
- Burns, N. & Grove, S.K. (1993). *The practice of nursing research: conduct, critique, and utilization* (2nd ed.). Philadelphia: WB Saunders Company.
- Byrne, B.M. (2010). Structural equation modeling with AMOS: Basic concepts, applications, and programming (2nd ed.). NY: Routledge.
- Caldwell, D.F. & O'Reilly III, C.A. (1982). Boundary spanning and individual performance: The impact of self-monitoring. *Journal of Applied Psychology*, 67(1), 124-127.
- Caligiuri, P.M. and Day, D.V. (2000). Effects of self-monitoring on technical, contextual, and assignment-specific performance: a study of cross-national work performance ratings. *Group and Organization Management*, 25(2), 154-174.
- Calmorin, L. P., & Calmorin, M. (2007). *Research methods and thesis writing*. 2nd Edition. Manila: Rex Book Store Inc.
- Campbell, J. (1982). Editorial: Some remarks from the outgoing editor. *Journal of Applied Psychology*, 67, 691–700.
- Cartwright, S., & Cooper, C. L. (1997). Managing workplace stress (Vol. 1). Sage.

- Caruana, A., Ramaseshan, B., & Ewing, M. T. (1997). Market orientation and organizational commitment in the Australian public sector. *International Journal of Public Sector Management*, 10(4), 294-303.
- Caza, B.B. & Cortina, L.M. (2007). From insult to injury: Explaining the impact of incivility. *Basic and Applied Social Psychology*, 29(4), 335-350.
- Chang, E., & Hancock, K. (2003). Role stress and role ambiguity in new nursing graduates in Australia. *Nursing & health sciences*, 5(2), 155-163.
- Chang, C.H., Rosen, C.C., Siemieniec, G.M. & Johnson, R.E. (2012). Perceptions of organizational politics and employee citizenship behaviors: Conscientiousness and self-monitoring as moderators. *Journal of Business Psychology*, 27, 395–406. DOI: 10.1007/s10869-012-9257-6.
- Chang, K. & Smithikrai, C. (2010). Counterproductive behaviour at work: An investigation into reduction strategies. *The International Journal of Human Resource Management*, 21(8), 1272-1288.
- Chang, S.J., van Witteloostuijn, A. & Eden, L. (2010). From the Editors: Common method variance in international business research. *Journal of International Business Studies*, 41, 178–184. doi:10.1057/jibs.2009.88
- Chen, P. Y., & Spector, P. E. (1992). Relationships of work stressors with aggression, withdrawal, theft and substance use: An exploratory study. *Journal of Occupational and Organizational Psychology*, 65, 177–184.
- Chen, X., Ender, P., Mitchell, M. and Wells, C. (2003). *Regression with SPSS*, Retrieved from http://www.ats.ucla.edu/stat/spss/webbooks/reg/default.htm.
- Chiu, R. K., Man, J. S. W. & Thayer, J. (1998). Effects of role conflicts and role satisfactions on stress of three professions in Hong Kong: a path analysis approach. *Journal of Managerial Psychology*, 13(5/6), 318-333.
- Chung, B. G. & Schneider, B.(2002). Serving multiple masters: role conflict experienced by service employees. *Journal of Services Marketing*, 16(1), 70-87.
- Clay-Warner, J., Hegtvedt, K. A., & Roman, P. (2005). Procedural justice, distributive justice: how experiences with downsizing condition their impact on Organizational Commitment. *Social Psychology Quarterly*, 68(1), 89-102.
- Cohen, J. (1992). Quantitative methods in psychology: A power primer. *Psychological Bulletin*, 112(1), 155-159.
- Cohen-Charash, Y. & Spector, P.E. (2001). The role of justice in organizations: a meta-analysis. *Organizational Behavior and Human Decision Processes*, 86, 278-321.

- Cole, M. S., Walter, F., & Bruch, H. (2008). Affective mechanisms linking dysfunctional behavior to performance in work teams: a moderated mediation study. *The Journal of Applied Psychology*, *93*(5), 945–58. doi:10.1037/0021-9010.93.5.945.
- Colquitt, J.A. (2001). On the dimensionality of organizational justice: A construct validation of a measure. *Journal of Applied Psychology*, 86(3), 386-400.
- Colquitt, J., Conlon, D., Wesson, M., Porter, C., & Ng, K. (2001). Justice at the millennium: A meta-analytic review of 25 years of organizational justice research. *Journal of Applied Psychology*, 86, 425–445.
- Colquitt, J. A., Scott, B. A., Rodell, J. B., Long, D. M., Zapata, C. P., Conlon, D. E., & Wesson, M. J. (2013). Justice at the millennium, a decade later: A meta-analytic test of social exchange and affect-based perspectives. *Journal of Applied Psychology*, 98(2), 199.
- Cooper, C. L., Dewe, P. J., & O'Driscoll, M. P. (2001). *Organizational stress: A review and critique of theory, research, and applications.* Sage.
- Cooper, C. R., & Schindler, P. S. (2008). *Business research methods*. 10th Edition. Boston: McGraw-Hill.
- Cortina, L.M. (2008). Unseen injustice: Incivility as modern discrimination in organizations. *Academy of Management Review*, *33*(1), 55-75.
- Cortina, L.M. & Magley, V.J. (2009). Patterns and profiles of response to incivility in the workplace. *Journal of Occupational Health Psychology*, 14(3), 272-288.
- Cortina, L.M., Magley, V.J., Williams, J.H. & Langhout, R.D. (2001). Incivility in the workplace: Incidence and impact. *Journal of Occupational Health Psychology*, 6(1), 64-80.
- Coverman, S. (1989). Role overload, role conflict, and stress: addressing consequences of multiple role demands. *Social Forces*, 67, 965-982.
- Crampton, S.M. & Hodge, J.W. (2008). Rudeness and incivility in the workplace. *Journal of Leadership, Accountability and Ethics*, 41-48.
- Cropanzano, R., & Baron, R. (1991). Injustice and organizational conflict: The moderating role of power restoration. *International Journal of Conflict Management*, 2, 5–26.
- Cropanzano, R., & Greenberg, J. (1997). Progress in organizational justice: Tunneling through the maze. *International review of industrial and organizational psychology*, 12, 317-372.
- Cropanzano, R., Prehar, C.A. & Chen, P.Y. (2002). Using social exchange theory to distinguish procedural from interactional justice. *Group & Organization Management*, 27, 324-351.

- Daniel, J. (2012). Chapter 7: Choosing the Size of the Sample. In *Sampling Essentials: Practical Guidelines for Making Sampling Choices*. (pp. 236-254). Thousand Oaks, CA: SAGE Publications, Inc. doi: http://dx.doi.org/10.4135/9781452272047.n7
- Daniel, T. A. (2009). Stop bullying at work: Strategies and tools for HR and legal professionals. Society for Human Resource Management.
- Davern, M. (2013). Nonresponse rates are a problematic indicator of nonresponse bias in survey research, *Health Services Research*, 48, 905-912. doi: 10.1111/1475-6773.12070
- Day, D. V., & Kilduff, M. (2003). Self-monitoring personality and work relationships. In M. R. Barrick, & A. M. Ryan (Eds.). *Personality and work: Reconsidering the role of personality in organizations* (pp. 205–228). San Francisco, CA: Jossey-Bass.
- Day, D.V. and Schleicher, D.J. (2006). Self-monitoring at work: a motive based perspective. *Journal of Personality*, 74(3), 685-710.
- Day, D.V., Schleicher, D.J., Unckless, A.L. and Hiller, N.J. (2002). Self-monitoring personality at work: a meta-analytic investigation of construct validity. *Journal of Applied Psychology*, 87(2), 390-401.
- Deckard, G. J., & Present, R. M. (1989). Impact of role stress on physical therapists' emotional and physical well-being. *Physical Therapy*, 69(9), 713-718.
- DeConinck, J.B. and Johnson, J.T. (2009). The effects of perceived supervisor support, perceived organizational support, and organizational justice on turnover among salespeople. *Journal of Personal Selling & Sales Management*, 29(4), 333–350.
- DeConinck, J. B. (2011). The effect of ethical climate on organizational identification, supervisory trust, and turnover among salespeople. *Journal of Business Research*, 64, 617-624.
- De Cremer, D. & van Hiel, A. (2006). Effects of another person's fair treatment on one's own emotions and behaviors: The moderating role of how much the other cares for you. *Organizational Behavior and Human Decision Processes*, 100, 231-249.
- DeGeorge, R.T. (2005). A History of Business Ethics. Paper delivered at The Accountable Corporation, the 3rd biennial global business ethics conference on February, 19, 2005.
- Department of Statistics (2012). State/District Data Bank, Malaysia 2012. Department of Statistics, Malaysia. ISSN 0128 5971.

- De Ruyter, K. O., Wetzels, M., & Feinberg, R. (2001). Role stress in call centers: its effects on employee performance and satisfaction. *Journal of Interactive Marketing*, 15(2), 23-35.
- De Sousa, R. (1987). The rationality of emotions. Cambridge, MA:MIT Press
- De Winter, J.C.F. & Dodou, D. (2012). Factor recovery by principal axis factoring and maximum likelihood factor analysis as a function of factor pattern and sample size. *Journal of Applied Statistics*, 39(4), 695-710.
- Dess, N. (2010). Emotion: a unit lesson plan for high school psychology teachers. Teachers of Psychology in Secondary Schools (TOPSS) of the American Psychological Association.
- Devonish, D., Kouvonen, A., & Coyne, I. (2012). The justice-workplace health relationship: the mediating role of emotions. *International Journal of Workplace Health Management*, 5(2), 88-103.
- Dewe, P. J., Driscoll, M. P. O. & Cooper, C. L. (2012). Theories of Psychological Stress at Work. In R. J. Gatchel & I. Z. Schultz (Eds.)*Handbook of Occupational Health and Wellness* (pp. 23–39).doi:10.1007/978-1-4614-4839-6
- Dhawan, S. (2010). Research methodology for business and management studies. Swastik Publications.
- Diefendorff, J.M. & Mehta, K. (2007). The relations of motivational traits with workplace deviance. *Journal of Applied Psychology*, 92, 967-977.
- Dillman, D. A. (1991). The design and administration of mail surveys. *Annual review of sociology*, 225-249.
- Dillman, D. A. (2007). Mail and Internet surveys (2nd ed.). Hoboken, NJ: Wiley.
- Djurkovic, N., McCormack, D. & Casimir, G. (2006). Neuroticism and the psychosomatic model of workplace bullying. *Journal of Managerial Psychology*, 21(1), 73-88.
- Dollard, J., Doob, L. W., Miller, N. E., Mowrer, O. H., & Sears, R. R. (1939). Frustration and aggression. New Haven, CT: Yale University Press.
- Dormann, C. & Zapf, D. (2002). Social stressors at work, irritation, and depressive symptoms: Accounting for unmeasured third variables in a multi-wave study. *Journal of Occupational and Organizational Psychology*, 75, 33–58.
- Doshy, P. V. & Wang, J. (2014). Workplace incivility: What do targets say about it? *American Journal of Management*, 14(1-2), 30-42.

- Douglas, S.C. & Martinko, M.J. (2001). Exploring the role of individual differences in the prediction of workplace aggression. *Journal of Applied Psychology*, 86(4), 547-559.
- Duffy, E. (1941). An explanation of "emotional" phenomena without the use of the concept "emotion." *Journal of General Psychology*, 25, 283-293.
- Duffy, M. K., Ganster, D. C., & Pagon, M. (2002). Social undermining in the workplace. *Academy of management Journal*, 45(2), 331-351.
- Eatough, E. M., Miloslavic, S. A., Chang, C. H. & Johnson, R. E. (2011). Relationships of role stressors with organizational citizenship behavior: a meta-analysis. *Journal of Applied Psychology*, 96(3), 619-632.
- Economic Planning Unit (2011). ETP Handbook, Economic Transformation Programme. Retrieved from http://etp.pemandu.gov.my/Download_Centre-@-Download_Centre.aspx
- Economic Planning Unit (2013). Sectors in Focus. Retrieved from http://etp.pemandu.gov.my/Sectors_in_Focus-@-Overview_of_NKEAs.aspx
- Edwards, M.S. & Greenberg, J. (2010). What is insidious work behavior? In J. Greenberg (Ed.), *Insidious workplace behavior* (pp. 3-28). New York: Routledge, Taylor and Francis Group.
- Einarsen, S., Hoel, H., Zapf, D., & Cooper, C. L. (2003). The concept of bullying at work: The European tradition. In S. Einarsen, H. Hoel, D. Zapf, & C. L. Cooper (Eds.), *Bullying and emotional abuse in the workplace: International perspectives in research and practice* (pp. 3–30). New York, NY: Taylor & Francis.
- Ekman, P. (1992). An argument for basic emotions. *Cognition and Emotion*, 6, 169-200.
- Elder, B., Seaton, L.P. & Swinney, L.S. (2004). Strategies for dealing with professional incivility A comparison of the accounting and legal professions. *Journal of Accounting & Finance Research*, 2(5), 82-94.
- Ernst & Young (2012). *KL calling: The rise of Kuala Lumpur as an investment destination*. Retrieved from http://emergingmarkets.ey.com/wp-content/uploads/downloads/2013/01/KL-calling.pdf
- Estes, B., & Wang, J. (2008). Workplace incivility: Impacts on individual and organizational performance. *Human Resource Development Review*, 7, 218–240.
- Everton, W.J., Jolton, J.A. & Mastrangelo, P.M. (2007). Be nice and fair or else: understanding reasons for employees' deviant behaviors. *Journal of Management Review*, 26(2), 117-131.

- Farhadi, H., Fatimah, O., Nasir, R. & Wan Shahrazad, W. (2012). Agreeableness and conscientiousness as antecedents of deviant behaviour in workplace. *Asian Social Science*, 8(3), 2-7.
- Faridahwati, M.S. (2006). Organisational Misbehaviour. Akademika, 69, 57-82.
- Faridahwati, M.S. (2003). Workplace deviance among hotel employees: an exploratory survey. *Malaysian Management Journal*, 7(1), 17-33.
- Faridahwati, M.S., Ajay, C. & Kabiru, M.K. (2012). Self-control as a moderator of the relationship between formal control and workplace deviance: A proposed framework. *Australian Journal of Business and Management Research*, 2(6), 32-39.
- Faridahwati, M.S., Chandrakantan, S. & Hadziroh, I. (2011a). Wrongful behaviours among manufacturing employees in Malaysia: An exploratory study. *Social Science Research Network*.

 Available at SSRN: http://dx.doi.org/10.2139/ssrn.1876434
- Faridahwati, M.S., Chandrakantan, S. & Hadziroh, I. (2011b). Investigating the influence of human resource practices on deviant behaviour at work. *International Journal of Trade, Economics and Finance*, 2(6), 514-519.
- Faul, F., Erdfelder, E., Buchner, A. & Lang, A.G. (2009). Statistical power analyses using G*Power 3.1: Tests for correlation and regression analyses. *Behavior Research Methods*, 41, 1149-1160.
- Faul, F., Erdfelder, E., Lang, A.G. & Buchner, A. (2007). G*Power 3: A flexible statistical power analysis program for the social, behavioral, and biomedical sciences. *Behavior Research Methods*, 39, 175-191.
- Feldman, P. J., Cohen, S., Lepore, S. J., Matthews, K. A, Kamarck, T. W. & Marsland, A. L. (1999). Negative emotions and acute physiological responses to stress. *Annals of Behavioral Medicine: A publication of the Society of Behavioral Medicine*, 21(3), 216–222.
- Ferris, D.L., Brown, D.J. & Heller, D. (2009). Organizational supports and organizational deviance: The mediating role of organization-based self-esteem. *Organizational Behavior and Human Decision Processes*, 108, 279-286.
- Ferris, D.L., Spence, J.R., Brown, D.J. & Heller, D. (2012). Interpersonal justice and workplace deviance: The role of esteem threat. *Journal of Management*, 38(6), 1788-1811. DOI: 10.1177/0149206310372259.
- Fisher, C. D. & Ashkanasy, N. M. (eds.) (2000). Special issue on emotions in work life. *Journal of Organizational Behavior*, 21(3).
- Flynn, F. J., & Ames, D. R. (2006). What's good for the goose may not be as good for the gander: The benefits of self-monitoring for men and women in task groups and dyadic conflicts. *Journal of Applied Psychology*, 91(2), 272-281.

- Flynn, F. J., Reagans, R., Amanatullah, E. T. & Ames, D. R. (2006). Helping one's way to the top: Self-monitors achieve status by helping others and knowing who helps whom. *Journal of Personality and Social Psychology*, *91*, 1123–1137.
- Folger, R. & Baron, R.A. (1996). Violence and hostility at work: A model of reactions to perceived injustice. In G.R. VandenBos & E.Q. Bulatao (Eds). *Violence on the job: Identifying risks and developing solutions* (pp.1-23). Washington, DC: American Psychological Association.
- Folger, R., Cropanzano, R., & Goldman, B. (2005). What is the relation-ship between justice and morality? In J. Greenberg & J. A. Colquitt (Eds.), *Handbook of organizational justice* (pp. 215–245). Mahwah, NJ: Erlbaum.
- Folger, R. & Konovsky, M. (1989). Effect of procedural and distributive justice on reactions to pay rise decisions. *Academy of Management Journal*, 32, 115-130.
- Fornell, C. & Larcker, D. F. (1981). Evaluating Structural Equation Models with Unobservable Variables and Measurement Error. *Journal of Marketing Research*, 18(1), 39–50.
- Fox, S. (ed.) (2002). Special issue on emotions in the workplace. *Human Resource Management Review*, 12(2).
- Fox, S. & Spector, P. E. (1999). A model of work frustration-aggression. *Journal of Organizational Behavior*, 20, 915–931.
- Fox, S. & Spector, P.E. (2002). Emotions in the workplace: The neglected side of organizational life introduction. *Human Resource Management Review*, 12, 167-171.
- Fox, S., Spector, P.E. & Miles, D. (2001). Counterproductive Work Behavior (CWB) in Response to Job Stressors and Organizational Justice: Some Mediator and Moderator Tests for Autonomy and Emotions. *Journal of Vocational Behavior*, 59, 291–309.
- Friedman, H.S. & Miller-Herringer, T. (1991). Nonverbal display of emotion in public and in private: Self-monitoring, personality, and expressive cues. *Journal of Personality and Social Psychology*, 61(5), 766-775.
- Frone, M. R. (2008). Are work stressors related to employee substance use? The importance of temporal context assessments of alcohol and illicit drug use. *Journal of Applied Psychology*, *93*, 199–206.
- Frost & Sullivan (2015). 2014 Customer Experience Insights. Retrieved from http://frost-apac.com/customer-experience/
- Furnham, A. & Marks, J. (2013). Tolerance of Ambiguity: A Review of the Recent Literature. *Psychology*, 4(9), 717-728.

- Galperin, B.L. (2002). Predictors of deviance in the workplace: an empirical examination in Canada and Mexico. Proquest Unpublished PhD Thesis.
- Gangestad, S., & Snyder, M. (1985). "To carve nature at its joints": On the existence of discrete classes in personality. *Psychological Review*, 92(3), 317-349.
- Gangestad, S. W., & Snyder, M. (2000). Self-monitoring: Appraisal and reappraisal. *Psychological Bulletin*, *126*, 530–555.
- Gardner, S., & Johnson, P. R. (2001). The leaner, meaner workplace: strategies for handling bullies at work. *Employment Relations Today*, 28(2), 23-36.
- Giacalone, R., & Greenberg, J. (1997). *Antisocial behavior in organizations*. Thousand Oaks, CA:Sage.
- Giacalone, R.A. & Knouse, S.B. (1990). Justifying wrongful employee behavior: The role of personality in organizational sabotage. *Journal of Business Ethics*, 9, 55-61.
- Gill, J.& Johnson, P. (2010). *Research methods for managers*. 4th Edition. Thousand Oaks, CA: SAGE Publication Inc.
- Gilboa, S., Shirom, A., Fried, Y. & Cooper, C. (2008). A meta-analysis of work demand stressors and job performance: Examining main and moderating effects. *Personnel Psychology*, 61, 227-271.
- Glissmeyer, M., Bishop, J. W., & Fass, R. D. (2007). Role conflict, role ambiguity, and intention to quit the organization: the case of law enforcement officers'. In *Decision Sciences Institute Annual Conference*, 38th Southwest.
- Glomb, T. M., & Liao, H. (2003). Interpersonal aggression in work groups: Social influence, reciprocal, and individual effects. *Academy of Management Journal*, 46, 486–496.
- Goh, Y.W., Sawang, S., & Oei, T.P.S. (2010). The Revised Transactional Model (RTM) of Occupational Stress and Coping: An improved process approach. *The Australian and New Zealand Journal of Organisational Psychology*, *3*, 13–20. DOI:10.1375/ajop.3.1.13.
- Goldman, B. M. (2001). Toward an understanding of employment discrimination claiming: An integration of organizational justice and social information processing theories. *Personnel Psychology*, *54*(2), 361-386.
- Graham, H. E. (2009). Organizational Justice And Stress: An investigation of the justice salience hierarchy using the four-factor model (Unpublished Master thesis). The University of Texas at Arlington.
- Greenberg, J. (1987). A taxonomy of organizational justice theories. *The Academy of Management Review*, 12(1), 9-22.

- Greenberg, J. (1993). Stealing in the name of justice: Informational and interpersonal moderators of theft reactions to underpayment inequity. *Organizational Behavior and Human Decision Processes*, 54, 81–103.
- Greenberg, J. (2003). Creating unfairness by mandating fair procedures: The hidden words of a pay-for-performance plan. *Human Resource Management Review*, 13, 41-57. http://dx.doi.org/10.1016/S1053-4822(02)00098-0
- Greenberg, J. (2010). *Insidious Workplace Behavior*. New York: Routledge, Taylor and Francis Group.
- Greenberg, L., & Barling, J. (1999). Predicting employee aggression against coworkers, subordinates and supervisors: The roles of person behaviors and perceived factors. *Journal of Organizational Behavior*, 20, 897-913.
- Greenberg, J. & Bies, R.J. (1992). Establishing the role of empirical studies of organizational justice in philosophical inquiries into business ethics. *Journal of Business Ethics*, 11, 433-444.
- Greene, C. N., & Organ, D. W. (1973). An evaluation of causal models linking the received role with job satisfaction. *Administrative Science Quarterly*, 18(1), 95-103.
- Griffin, B. (2010). Multilevel relationships between organizational-level incivility, justice and intention to stay. *Work & Stress*, 24(4), 309-323.
- Griffin, R.W. & Lopez, Y.P. (2005). "Bad behavior" in the organizations: A review and typology for future research. *Journal of Management*, 31(6), 988-1005.
- Griffin, R. W., O'Leary-Kelly, A. E., & Collins, J. M. (1998). *Dysfunctional behavior in organizations: Violent and deviant behavior*. Elsevier Science/JAI Press.
- Gruys, M.L. & Sackett, P.R. (2003). Investigating the dimensionality of counterproductive work behavior. *International Journal of Selection and Assessment*, 11(1), 30-42.
- Gunawan, Y. & Muammar, A.(2008). Samuel Waksal and the imclone insider trading scandal: Self-monitoring theory and deviant workplace behavior. Jurnal Ilmu Management, 4(1), Universitas Negeri Yogyakarta (ISSN 1693-7910). Available from *febuny.files.wordpress.com/2009/08/artikel-1-yordan1.pdf*
- Hair, J.F., Black, W.C., Babin, B.J. & Anderson, R.E. (2010). *Multivariate Data Analysis*, Englewood Cliffs, NJ: Prentice Hall.

- Hammer, T. H., Saksvik, P. Ø., Nytrø, K., Torvatn, H., & Bayazit, M. (2004). Expanding the psychosocial work environment: workplace norms and workfamily conflict as correlates of stress and health. *Journal of Occupational Health Psychology*, 9(1), 83-97.
- Handy, C. (1985). *Understanding Organizations*. London: Penguin Books.
- Harris, M.M. & Bladen, A. (1994), Wording effects in the measurement of role conflict and role ambiguity: a multitrait-multimethod analysis. *Journal of Management*, 20, 887-901.
- Hartman, E. (1996). Organizational ethics. Oxford, England: Oxford University Press.
- Hershcovis, M.S. (2011)."Incivility, social undermining, bullying...oh my!": A call to reconcile constructs within workplace aggression research. *Journal of Organizational Behavior*, 32, 499-519.
- Hershcovis, M.S., Turner, N., Barling, J., Inness, M., LeBlanc, M.M., Arnold, K.A., Dupre, K.E. & Sivanathan, N. (2007). Predicting workplace aggression: A meta-analysis. *Journal of Applied Psychology*, 92(1), 228-238.
- Hofstede, G. (1980). Culture's consequences: International differences in work related values. Beverly Hills, CA: Sage.
- Hollinger, R.C. & Clark, J.P. (1982). Formal and informal social controls of employee deviance. *Sociological Quarterly*, 23, 333-343.
- Holmlund-Rytkönen, M., & Strandvik, T. (2005). Stress in business relationships. *Journal of Business & Industrial Marketing*, 20(1), 12-22.
- Hooper, D., Coughlan, J., Mullen, M.: Structural Equation Modelling: Guidelines for Determining Model Fit. *Electronic Journal of Business Research Methods*, 6(1), 53-60.
- Hopwood, C.J. (2007). Moderation and Mediation in Structural Equation Modeling: Applications for Early Intervention Research. *Journal of Early Intervention*, 29(3), 262-272. DOI: 10.1177/105381510702900305
- Hornstein, H.A. (2003). Workplace incivility: An unavoidable product of human nature and organizational nurturing. *Ivey Business Journal*, November/December, 68(2), 1-7.
- Horwitz, F.M., Chan, T.H., & Hesan Ahmed Quazi (2003). Finders, keepers? Attracting, motivating and retaining knowledge workers. *Human Resource Management Journal*, 13(4), 23-44.
- House, R. & Rizzo, J. (1972). Role conflict and ambiguity as critical variables in a model of organizational behavior. *Organizational Behavior and Human Performance*, 7, 467-505.

- Howell, D.C. (2013). *Statistical Methods for Psychology*. 8th Edition, International Edition. Wadsworth Cengage Learning.
- Hsieh, Y. H. & Wang, M. L. (2012). The moderating role of personality in HRM: from the influence of job stress on job burnout perspective. *International Management Review*, 8(2), 5-18.
- Hu, L. & Bentler, P. M. (1999). Cutoff criteria for fit indexes in covariance structure analysis: Conventional criteria versus new alternatives. *Structural Equation Modeling: A Multidisciplinary Journal*, 6(1), 1-55.DOI: 10.1080/10705519909540118.
- Hutton, S. A. (2006). Workplace incivility: State of the science. *Journal of Nursing Administration*, 36(1), 22-27.
- Ida Rosnita Ismail (2011). Effect of Workplace Incivility on Coworker Helping: The Mediating Role of Hurt Feelings. *Universiti Tun Abdul Razak E-Journal*, 7(2), June. 11-22.
- Ida Rosnita Ismail & Zeti Zuryani Mohd. Zakuan (2012). Workplace Incivility in Malaysia: A Descriptive Exploratory Study. 3rd International Conference on Business and Economic, Research (3rd ICBER 2012) Proceeding. ISBN: 978-967-5705-05-2.
- Intan Marzita Saidon, Galbreath, J. & Whitely, A. (2012). Organizational ethical climate and interpersonal deviance: The mediating role of moral disengagement.3rd International Conference on Business and Economic, Research (3rd ICBER 2012) Proceeding. ISBN: 978-967-5705-05-2.
- Irani, T.A., Gregg, J.A. & Telg, R. (2004). Choosing to Use the Web: Comparing Early and Late Respondents to an Online Web- based Survey Designed to Assess IT Computer Skills Perceptions of County Extension Agents, *Journal of Southern Agricultural Education Research*, 54(1).
- Ivancevich, J.M., & Matteson, M.T. (1987). Stress diagnostic survey: comments and psychometric properties of a multidimensional self-report inventory. Houston, TX: University of Houston.
- Izah Mohd Tahir & Nor Mazlina Abu Bakar (2007). Service Quality Gap and Customers' Satisfactions of Commercial Banks in Malaysia. *International Review of Business Research Papers*, 3(4), 327-336.
- Izard, C. E. (1977). Human Emotions. New York: Plenum.
- Jaarsveld, D.D., Walker, D.D. & Skarlicki, D.P. (2010). The role of job demands and emotional exhaustion in the relationship between customer and employee incivility. *Journal of Management*, 36(6), 1486-1504.

- Jackson, D. L. (2003). Revisiting sample size and the number of parameter estimates: Some support for the n:q hypothesis. *Structural Equation Modeling:* A Multidisciplinary Journal, 10, 128-141.
- Jackson, S.E. & Schuler, R.S. (1985). A meta-analysis and conceptual critique of research on role ambiguity and role conflict in work settings. *Organizational Behavior and Human Decision Processes*, *36*, 16-87.
- Jaramillo, F., Mulki, J.P. & Solomon, P. (2006). The Role of Ethical Climate on Salesperson's Role Stress, Job Attitudes, Turnover Intention, and Job Performance *Journal of Personal Selling & Sales Management*, 26(3), 271-282. DOI:10.2753/PSS0885-3134260302
- Jarymowicz, M. (2012). Understanding Human Emotions. *Journal of Russian and East European Psychology*, 50(3), 9–25. doi:10.2753/RPO1061-0405500301
- Jawahar, I. M. (2002). A model of organizational justice and workplace aggression. *Journal of management*, 28(6), 811-834.
- Jensen, J.M., Opland, R.A. & Ryan, A.M. (2010). Psychological contracts and counterproductive work behaviors: Employee responses to transactional and relational breach. *Journal of Business Psychology*, 25, 555-568.
- Jex, S. M. (1998). Stress and job performance: theory, research, and implications for management practice. Thousand Oaks, CA: Sage.
- Johnson, P.R. & Indvik, J. (2001). Slings and arrows of rudeness: incivility in the workplace. *Journal of Management Development*, 20(8), 705 714.
- Johnson, T. W., & Stinson, J. E. (1975). Role ambiguity, role conflict, and satisfaction: moderating effects of individual differences. *Journal of Applied Psychology*, 60(3), 329-333.
- Jonge, de, J. & Peeters, M.C.W. (2009). Convergence of self-reports and coworker-reports of counterproductive work behaviour: a cross-sectional multi-source survey among health care workers. *International Journal of Nursing Studies*, 46(5), 699-707.
- Judge, T. A. & Colquitt, J. A. (2004). Organizational justice and stress: the mediating role of work-family conflict. *Journal of Applied Psychology*, 89, 395-404.
- Judges, T.A. & Ilies, R. (2002). Relationship of personality to performance motivation: A meta-analytic review. *Journal of Applied Psychology*, 87, 797-807.
- Judge, T. A., Scott, B. A., & Ilies, R. (2006). Hostility, job attitudes, and workplace deviance: test of a multilevel model. *Journal of Applied Psychology*, 91(1), 126.

- Kahn, R. L., Wolfe, D. M., Quinn, R. P., Snoek, J. D. & Rosenthal, R. A. (1964). Organizational stress: studies in role conflict and ambiguity. New York: Wiley.
- Kakoli Sen (2012). Occupational role stress: An exploratory study in the Indian public sector banks. *Journal of Services Research*, 2(12), 173-192.
- Katz, D. and Kahn, R.L. (1978). *The Social Psychology of Organizations*. NY: John Wiley & Sons.
- Keller, R.T. (1975). Role conflict and ambiguity: Correlates with job satisfaction and values. *Personnel Psychology*, 28(1), 57-64.
- Kelloway, E. K., & Barling, J. (1990). Item content versus item wording: Disentangling role conflict and role ambiguity. *Journal of Applied Psychology*, 75(6), 738-742.
- Kelloway, E.K., Francis, L., Prosser, M. & Cameron, J.E. (2010). Counterproductive work behavior as protest. *Human Resource Management Review*, 20, 18-25.
- Kemelgor, B., Sussman, L., Kline, J. & Zurada, J. (2007). Who Are The Difficult Employees? Psychopathological Attributions Of Their Co-workers. *Journal of Business & Economics Research*, 5(10), 47-61.
- Kemery, E. R., Mossholder, K. W., & Bedeian, A. G. (1987). Role stress, physical symptomatology, and turnover intentions: A causal analysis of three alternative specifications. *Journal of Organizational Behavior*, 8(1), 11-23.
- Kemper, T.D. (1991). Predicting emotions from social relations. *Social Psychology Quarterly*, *54*, 330-342.
- Kennedy, D.B., Homant, R.J. & Homant, M.R. (2004). Perception of injustice as a predictor of support for workplace aggression. *Journal of Business and Psychology*, 18(3), 323-336.
- Keppel, G. & Wickens, T. D. (2004). *Design and Analysis: A Researcher's Handbook*, 4th Ed. New Jersey: Pearson.
- Khalib, A.L. & Ngan, H.U. (2006). Workplace bullying: Time to understand its roots. *Malaysian Journal of Community Health*, 12.
- Kilduff, M., & Day, D. V. (1994). Do chameleons get ahead? The effects of self-monitoring on managerial careers. *Academy of Management Journal*, 37, 1047–1060.
- Kim, B. P., Murrmann, S. K., & Lee, G. (2009). Moderating effects of gender and organizational level between role stress and job satisfaction among hotel employees. *International Journal of Hospitality Management*, 28(4), 612-619.

- Kline, R. B. (2005). *Principles and practice of structural equation modeling*, 2nd ed. NY: Guilford Press.
- Kline, R. B. (2011). *Principles and practice of structural equation modeling*, 3rd ed. NY: The Guilford Press.
- Kray, L.J. & Lind, E.A. (2002). The injustice of others: Social reports and the integration of others' experiences in the organizational justice judgments. *Organizational Behavior and Human Decision Processes*, 89, 906-924.
- Krejcie, R., & Morgan, D. (1970). Determining sample size for research activities. *Educational and Psychological Measurement*, *30*, 607-610.
- Krischer, M. M., Penney, L. M., & Hunter, E. M. (2010). Can counterproductive work behaviors be productive? CWB as emotion-focused coping. *Journal of occupational health psychology*, 15(2), 154–66. doi:10.1037/a0018349
- Krohne, H. W. (2001). Stress and coping theories. *The international encyclopedia of the social and behavioral sciences*, 22, 15163-15170. Online version available from http://userpage.fu-berlin.de/~schuez/folien/Krohne_Stress.pdf
- Kura, K. M., Faridahwati, M. S., & Chauhan, A. (2013). Modeling the Influence of Group Norms and Self-regulatory Efficacy on Workplace Deviant Behaviour. *Asian Social Science*, *9*(4), 113–123. doi:10.5539/ass.v9n4p113.
- Lawler III, E. E. (2003). What it means to treat people right. Ivey Business Journal, November/December, 1-6.
- Lawrence, E. R., & Kacmar, K.M. (2012). Leader-Member Exchange and Stress: The Mediating Role of Job Involvement and Role Conflict. *Journal of Behavioral & Applied Management*, 14(1), 39-52.
- Lazarus, R.S. (1991). Progress on a cognitive-motivational relational of emotion. *American Psychologist*, 46, 819-834.
- Lazarus, R.S. (1993). From psychological test to the emotions: A history of changing outlooks. *Annual Review Psychology*, 44, 1-21
- Lazarus, R. S. & Folkman, S. (1984). *Stress, Appraisal, and Coping*. NY: Spring Publishing.
- LeBlanc, M.M. & Kelloway, E.K. (2002). Predictors and outcomes of workplace violence and aggression. *Journal of Applied Psychology*, 87, 444-453.
- Lee, K. & Allen, N.J. (2002). Organizational citizenship behavior and workplace deviance: The role of affect and cognitions. *Journal of Applied Psychology*, 87(1), 131-142.

- Lee, R. T., & Ashforth, B. E. (1996). A meta-analytic examination of the correlates of the three dimensions of job burnout. *Journal of applied Psychology*, 81(2), 123-133.
- Leiter, M. P. (2013). Analyzing and theorizing the dynamics of the workplace incivility crisis. Springer Briefs in Psychology. DOI: 10.1007/978-94-007-5571-0_2.
- Leiter, M.P., Price, S.L., Laschinger, H.K.S. (2010). Generational differences in distress, attitudes and incivility. *Journal of Nursing Management*, 18, 970-980.
- Lennox, R.D. & Wolfe, R.N. (1984). Revision of the self-monitoring scale. *Journal of Personality and Social Psychology*, 46, 1349-1364.
- Le Roy, J., Bastounis, M., & Minibas-Poussard, J. (2012). Interactional justice and counterproductive work behaviors: The mediating role of negative emotions. *Social Behavior and Personality: an international journal*, 40(8), 1341-1355.
- Leventhal, G. S., Karuza, J., & Fry, W. R. (1980). Beyond fairness: A theory of allocation preferences. In G. Mikula (Ed.), *Justice and social interaction*, pp. 167-218). New York: Springer-Verlag.
- Lewis, P.S. (2009). Individual and organizational factors that predict workplace incivility: Impact on costs; absenteeism, and productivity. Unpublished PhD Thesis.
- Liao, H., Joshi, A. & Chuang, A. (2004). Sticking out like a sore thumb: employee dissimilarity and deviance at work. *Journal of Personal Psychology*, 57(4), 969-1000.
- Lilly, J.D. & Virick, M. (2006). The effect of personality on perceptions of justice. *Journal of Managerial Psychology*, 21(5), 438-458.
- Lim, V. (2002). The IT way of loafing on the job: Cyberloafing, neutralizing and organizational justice. *Journal of Organizational Behavior*, 23, 675–694.
- Lim, S. & Cortina, L.M. (2005). Interpersonal Mistreatment in the Workplace: The Interface and Impact of General Incivility and Sexual Harassment. *Journal of Applied Psychology*, 90(3), 483–496. DOI: 10.1037/0021-9010.90.3.483.
- Lim, S., Cortina, L.M. & Magley, V.J. (2008). Personal and Workgroup Incivility: Impact on Work and Health Outcomes. *Journal of Applied Psychology*, *93*(1), 95–107. DOI: 10.1037/0021-9010.93.1.95.
- Lim, S. & Lee, A. (2011). Work and Nonwork Outcomes of Workplace Incivility: Does Family Support Help? *Journal of Occupational Health Psychology*, 16(1), 95–111. DOI: 10.1037/a0021726.

- Lim, Y., Tariq, Q. & Chin, C. (2012). Kuala Lumpur ranked way down in Reader's Digest latest appraisal. The Star Online, 24 July 2012. Available from http://www.thestar.com.my/News/Nation/2012/07/24/Kuala-Lumpur-ranked-way-down-in-Readers-Digest-latest-appraisal/
- Lind, E. A., & Tyler, T. R. (1988). *The social psychology of procedural justice*. New York: Plenum Press.
- Lindner, J.R., Murphy, T.H. & Briers, G.E. (2001). Handling Nonresponse in Social Science Research. *Journal of Agricultural Education*, 42(4), 43-53.
- Little, R. J. A. (1988). A test of missing completely at random for multivariate data with missing values. *Journal of the American Statistical Association*, 83(404), 1198-1202.
- Liu, C. (2015). Relevant Researches on Tolerance of Ambiguity. *Theory and Practice in Language Studies*, 5(9), 1874-1882. DOI: http://dx.doi.org/10.17507/tpls.0509.15
- Liu, W., Chi, S.S., Friedman, R. & Tsai, M. (2009). Explaining incivility in the workplace: The effects of personality and culture. *Negotiation and Conflict Management Research*, 2(2), 164-184.
- Lo, L.K., Osman, M., Ramayah, T. & Rahim, M. (2010). The Impact of Service Quality on Customer Loyalty: A Study of Banks in Penang. *Malaysia International Journal of Marketing Studies*, 2(2).
- Lohr, S.L. (2010). *Sampling: Design and Analysis*, 2nd edition. MA: Brooks/Cole Cengage Learning. p.331.
- Lonsdale, D. J. (2013). Interactional Justice and Emotional Abuse: Two Sides of the Same Coin? *Arts & Social Sciences Journal*, 1-6.
- Lyons, T. (1971). Role clarity, need for clarity, satisfaction, tension and withdrawal. *Organizational Behavior and Human Performance*, 6, 99–110.
- Mackenzie, N. & Knipe, S. (2006). Research dilemmas: Paradigms, methods and methodology. *Issues In Educational Research*, *16*(2), 193-205. Retrieved from http://www.iier.org.au/iier16/mackenzie.html
- Meade, A. W., Watson, A. M., & Kroustalis, C. M. (2007, April). Assessing Common Methods Bias in Organizational Research. Paper presented at the 22nd Annual Meeting of the Society for Industrial and Organizational Psychology, New York.
- Malhotra, N.K. (1993). *Marketing Research: An Applied Orientation*. Englewood Cliffs, NJ: Prentice-Hall.

- Malhotra, N. K. (2006). *Questionnaire design and scale development*. In R. Grover, & M. Vriens (Eds.), The handbook of marketing research: uses, misuses and future advances (pp. 83-94). Thousand Oaks, CA: Sage Publications. Retrieved from http://www.terry.uga.edu/~rgrover/chapter_5.pdf
- Mangione, T.W. & Quinn, R.P. (1974). Job satisfaction, counterproductive behavior, and drug use at work. *Journal of Applied Psychology*, 1, 114-116.
- Marchiondo, L.A. (2012). What were they thinking? A meaning-making model of workplace incivility from the target's perspective. Unpublished Doctorate thesis.
- Marcus, B. & Schuler, H. (2004). Antecedents of counterproductive behavior at work: A general perspective. *Journal of Applied Psychology*, 89(4), 647-660.
- Martin, R.J. & Hine, D.W. (2005). Development and validation of the uncivil workplace behavior questionnaire. *Journal of Occupational Health Psychology*, 10(4), 477-490.
- Masterson, S.S., Lewis, K., Goldman, B.M. & Taylor, M.S. (2000). Integrating justice and social exchange: The differing effects of fair procedures and treatment on work relationships. *The Academy of Management Review*, 43(4), 738-748.
- Mathisen, G.E., Einarsen, S. & Mykletun, R. (2011). The relationship between supervisor personality, supervisors' perceived stress and workplace bullying. *Journal of Business Ethics*, 99, 637-651.
- Matthiesen, S. B., & Einarsen, S. (2007). Perpetrators and targets of bullying at work: Role stress and individual differences. *Violence and victims*, 22(6), 735-753.
- Mattice, C.M. 2012 Combating incivility in the office. *OfficePro*, January/February, 26-29.
- Mazni, A., Roziah, M.R. & Al-Mansor, A.S. (2012). The impact of negative affectivity, job satisfaction and interpersonal justice on workplace deviance in the private organizations. *Pertanika Journal of Social Science & Humanities*, 20(3), 829-846.
- Mazni, A., Roziah, M. R., Maimunah, I., & Bahaman, A. S. (2013). Predictors of workplace deviant behaviour: HRD agenda for Malaysian support personnel. *European Journal of Training and Development*, 37(2), 161–182. doi:10.1108/03090591311301671.
- McCardle, J.G. (2007). Organizational justice and workplace deviance: The role of organizational structure, powerlessness, and information salience. Unpublished PhD Thesis.

- McCrum-Gardner, E. (2010). Sample size and power calculations made simple. *International Journal of Therapy and Rehabilitation*, 17(1), 10-14.
- McGee, G. W, Ferguson, C. E., & Steers, A. (1989). Role conflict and role ambiguity: Do the scales measure these two constructs? *Journal of Applied Psychology*, 74, 815-818.
- McKenzie, M. (2010). The cost of incivility. *Smart Business Chicago*, January, 7(3), 22.
- McLain, D.L., Kefallonitis, E. & Armani, K. (2015). Ambiguity tolerance in organizations: definitional clarification and perspectives on future research. *Frontier in Psychology*, 6(344), 1-7. Doi: 10.3389/fpsyg.2015.00344.
- McMillan, J.H. (2004). *Educational Research: Fundamentals for the Consumer*, 4th Edition. Boston, MA: Allyn & Bacon, Inc.
- McNabb, D. E. (2014). *Nonsampling error in social surveys*. CA: Sage Publications Ltd.
- Meador, A. (2011). Minor incidents with major impacts: The effects of bottom-up incivility on supervisor targets. Masters Theses and Specialist Projects, Paper 1047. Retrieved from http://digitalcommons.wku.edu/theses/1047.
- Mehra, A., Kilduff, M. and Brass, D.J. (2001). The social networks of high and low self-monitors: Implications for workplace performance. *Administrative Science Quarterly*, 46(1), 121-46.
- Meier, L.L. & Semmer, N.K. (2012). Lack of reciprocity, narcissism, anger, and instigated workplace incivility: A moderated mediation model. *European Journal of Work and Organizational Psychology*, 1-15. doi:10.1080/1359432X.2012.654605.
- Meier, L. L., & Spector, P. E. (2013). Reciprocal effects of work stressors and counterproductive work behavior: a five-wave longitudinal study. *The Journal of applied psychology*, 98(3), 529–539. doi:10.1037/a0031732
- Mertens, D.M. (2005). Research methods in education and psychology: Integrating diversity with quantitative and qualitative approaches. (2nd ed.) Thousand Oaks: Sage.
- Meyer, M. F. (1933). That whale among the fishes--the theory of emotions. *Psychological Review.* 40, 292-300.
- Milam, A.C., Spitzmueller, C. & Penney, L.M. (2009). Investigating individual differences among targets of workplace incivility. *Journal of Occupational Health Psychology*, *14*(1), 58-69.

- Miles, D. E., Borman, W. E., Spector, P. E., & Fox, S. (2002). Building an integrative model of extra role work behaviors: A comparison of counterproductive work behavior with organizational citizenship behavior. *International Journal of Selection and Assessment*, 10(12), 51-57.
- Miller, J. S., & Cardy, R. L. (2000). Self-monitoring and performance appraisal: rating outcomes in project teams. *Journal of Organizational Behavior*, 21(6), 609-626.
- Miner, K. N., & Eischeid, A. (2012). Observing Incivility toward Coworkers and Negative Emotions: Do Gender of the Target and Observer Matter? *Sex Roles*, 66(7-8), 492–505. doi:10.1007/s11199-011-0108-0
- Ministry of Finance (2012). Economic Report 2011/2012. Retrieved from http://www.treasury.gov.my/index.php?option=com_content&view=category&id=73&Itemid=174&lang=en
- MITI (2012). Driving Transformation Powering Growth, MITI Report 2011. Ministry of International Trade and Industry Malaysia.
- Mohamed, A.H. & Aizzat, M.N. (2006). Organisational justice and deviant behaviour in the hotel industry. *TEAM Journal of Hospitality & Tourism*, 3(1), 31-40.
- Mohamed, I. I. & Tan T. H. (2011). Identifying Work-Related Stress among Employees in the Malaysian Financial Sector. *World Journal of Management*, 3(2), 229-243.
- Mojoyinola, J.K. (2008). Effects of job stress on health, personal and work behaviour of nurses in public hospitals in Ibadan Metropolis, Nigeria. *Ethno-Med.*, 2((2), 143-148.
- Moorman, R.H., Blakely, G.L. & Niehoff, B.P. (1998). Does perceived organizational support mediate the relationship between procedural justice and organizational citizenship behavior? *The Academy of Management Review*, 41(3), 351-357.
- Muir, C. (2000). Can we all get along? The interpersonal challenge at work. *Academy of Management Executive*, 14(4), 143-144.
- Mulki, J. P., Jaramillo, F., & Locander W. B. (2006). Effects of ethical climate and supervisory trust on salesperson's job attitudes and intentions to quit. *Journal of Personal Selling and Sales Management*, 26, 19–26.
- Myers, D. G. (2004). Theories of emotion. *Psychology: Seventh Edition, New York, NY: Worth Publishers*.
- Namie, G. (2003). Workplace bullying: Escalated incivility. *Ivey Business Journal*, November/December, 68(2), 1-6.

- Nelson, D.L. & Burke, R.J. (2000). Women executives: Health, stress and success. *Academy of Management Executive*, 14, 107-121.
- Netemeyer, R.G., Johnston, M.W. & Burton, S. (1990). Analysis of role conflict and role ambiguity in a structural equations framework. *Journal of Applied Psychology*, 75, 148-157.
- Neuman, J. H., & Baron, R. A. (1998). Workplace violence and workplace aggression: Evidence concerning specific forms, potential causes, and preferred targets. *Journal of Management*, 24, 391–419.
- Niehoff, B., & Moorman, R. (1993). Justice as a mediator of the relationship between methods of monitoring and organizational citizenship behavior. *Academy of Management Journal*, *36*, 527–556.
- Norazuwa Mat & Nooraida Md. Naser (2012). Workplace spirituality and counterproductive work behavior (CWB): A Malaysian perspective. 3rd International Conference on Business and Economic, Research (3rd ICBER 2012) Proceeding. ISBN: 978-967-5705-05-2.
- Nunnally, J.C. (1970). *Introduction to psychological measurement*. NY:McGraw-Hill.
- Nunally, J. C., & Bernstein, I. (1994). Psychometric theory. NY:McGraw-Hill.
- O'Driscoll, M.P. & Beehr, T.A. (1994). Supervisor behaviors, role stressors and uncertainty as predictors of personal outcome for subordinates. *Journal of Organizational Behavior*, 15, 141-155.
- Ogungbamila, B. (2013). Perception of Organizational Politics and Job-related Negative Emotions as Predictors of Workplace Incivility Among Employees of Distressed Banks. *European Scientific Journal*, 9(5), 125–138.
- Oh, I.S., Charlier, S.D., Mount, M.K. & Berry, C.M. (2013). The two faces of high self-monitors: Chameleonic moderating effects of self-monitoring on the relationships between personality traits and counterproductive work behaviors. *Journal of Organizational Behavior*, Published online in Wiley Online Library. DOI: 10.1002/job.1856.
- Oh, H. & Kilduff, M. (2008). The ripple effect of personality on social structure: Self-monitoring origins of network brokerage. *Journal of Applied Psychology*, 93(5), 1155–1164.
- Omar, F., Halim, F.W., Zainah, A.Z., Farhadi, H., Nasir, R. & Khairudin, R. (2011). Stress and job satisfaction as antecedents of workplace deviant behavior. *World Applied Sciences Journal*, 12, 46-51.
- Ones, D.S. & Viswesvaran, C. (2003). Industrial-Organizational (I/O) psychology to organizational behavior management (OBM). *Journal of Organizational Behavior Management*, 22(2), 41-57.

- Organ, D.W. (1988). Organizational citizenship behavior: The good soldier syndrome. Lexington, MA: Lexington Books.
- Osborne, J.W. & Overbay, A. (2004). The power of outliers (and why researchers should always check for them). *Practical Assessment, Research & Evaluation*, 9(6). Retrieved on November 5, 2015 from http://PAREonline.net/getvn.asp?v=9&n=6.
- Oslf, B.A. (2010). Workplace bullying. *Library Leadership & Management*, 24(4), 206-212.
- Owens, D.M. (2012). Incivility rising: Researchers say workers might not have the time to be civil. *HR Magazine*, February, *57*(2), 33.
- Parker, M. M., & Ettinger, R. H. (2007). Emotion and stress. *Understanding Psychology*, 325-361.
- Parks, L. & Mount, M.K. (2005). The "dark side" of self-monitoring: Engaging in counterproductive behaviors at work. *Academy of Management* Best Conference Paper, 11-16.
- Pearson, C.M., Andersson, L.M. & Porath, C.L. (2000). Assessing and attacking workplace incivility. *Organizational Dynamics*, 29(2), 123-137.
- Pearson, C. M., Andersson, L. M., & Porath, C. L. (2005). Workplace Incivility. In S. Fox & P.E. Spector (Eds.), *Counterproductive work behavior: Investigations of actors and targets* (pp. 177-200). Washington, DC, US: American Psychological Association, vii, 329 pp. doi: 10.1037/10893-008
- Pearson, C.M., Andersson, L.M. & Wegner, J.W. (2001). When workers flout convention: A study of workplace incivility. *Human Relations*, *54*, 1387-1419.
- Pearson, C.M. & Porath, C.L. (2005). On the nature, consequences and remedies of workplace incivility: No time for "nice"? Think again. *Academy of Management Executive*, 19(1), 7-18.
- Pearson, C. M., & Porath, C. L. (2009). The cost of bad behavior: How incivility is damaging your business and what to do about it. NY: Portfolio.
- Penang Development Corporation (2011). PDC Quarterly Economic Trends, April 2011.
- Penney, L.M. & Spector, P.E. (2005). Job stress, incivility, and counterproductive work behavior (CWB): The moderating role of negative affectivity. *Journal of Organizational Behavior*, 26, 777-796.

- Penney, L. M., & Spector, P. E. (2007). Emotions and counterproductive work behavior. In N. M. Ashkanasy & C. L. Cooper (Eds.), *Research companion to emotion in organizations* (pp. 183–196). Northampton, MA: Edward Elgar Publishing.
- Peress, M. (2010). Correcting for Survey Nonresponse Using Variable Response Propensity. *Journal of the American Statistical Association*. DOI: 10.1198/jasa.2010.ap09485
- Perrewé, P.L. & Zellars, K.L. (1999). An examination of attributions and emotions in the transactional approach to the organizational stress process. *Journal of Organizational Behavior*, 20(5), 739-752.
- Perrewé, P. L., Zellars, K.L., Ferris, G., Rossi, A.M., Kacmar, C.J. & Ralston, D.A.(2004). Neutralizing Job Stressors: Political Skill as an Antidote to the Dysfunctional Consequences of Role Conflict. *Academy of Management Journal*, 47, 141–152.
- Plutchik, R. (1994). *The psychology and biology of emotion*. New York: Harper Collins College Publishers.
- Podsakoff, P.M., MacKenzie, S.B., Lee, J.Y. & Podsakoff, N.P. (2003). Common Method Biases in Behavioral Research: A Critical Review of the Literature and Recommended Remedies. *Journal of Applied Psychology*, 88(5), 879–903.
- Poon, J.M.L. (2003). Situational antecedents and outcomes of organizational politics. *Journal of Managerial Psychology*, 18(2), 138-155.
- Poon, J.M.L. (2011). Effects of abusive supervision and coworker support on work engagement.2nd International Conference on Economics, Business and Management, IPEDR, 22, 65-70.
- Porath, C. L., & Erez, A. (2007). Does rudeness really matter? The effects of rudeness on task performance and helpfulness. *Academy of Management Journal*, 50, 1181–1197.
- Porath, C.L. & Erez, A. (2009). Overlooked but not untouched: How rudeness reduces onlookers' performance on routine and creative tasks. *Organizational Behavior and Human Decision Processes*, 109, 29-44.
- Porath, C., Macinnis, D. & Folkes, V. (2010). Witnessing incivility among employees: Effects on consumer anger and negative inferences about companies *Journal of Consumer Research*, 37, 292-303. doi: 10.1086/651565.
- Porath, C. & Pearson, C.M. (2013). The price of incivility. HBR Rudeness article: http://hbr.org/2013/01/the-price-of-incivility/ar/1 Viewed 17 November 2013.
- Prime Minister Office (2010). The Way Forward: Malaysia as a fully developed country. Available from http://www.pmo.gov.my/?menu=page&page=1898 Viewed on 19 November 2013.

- Puffer, S. M. (1987). Prosocial behavior, noncompliant behavior, and work performance among commission salespeople. *Journal of applied psychology*, 72(4), 615-621.
- Raydar (2011). The State of Customer Service in Malaysia. Raydar Research. Retrieved from www.raydarresearch.com/uploads/.../customer_experience_malaysia.pdf
- Reio, J. T. G & Ghosh, R. (2009). Antecedents and outcomes of workplace incivility: Implications for Human Resource Development Research and Practice. *Human Resource Development Quarterly*, 20(3), 237-264.
- Rizzo, J.R., House, R.J. & Lirtzman, S.I. (1970). Role conflict and ambiguity in complex organizations. *Administrative Science Quarterly*, 15, 150-163.
- Roberts, S. J. (2012). Application of the Stressor-emotion Model of Counterproductive Work Behavior to Incivility. Unpublished PhD Thesis.
- Roberts, S.J., Scherer, L.L. & Bowyer, C.J. (2011). Job stress and incivility: What role does psychological capital play? *Journal of Leadership & Organizational Studies*, 18(4), 449-458.
- Robbins, S. P., & Judge, T. A. (2013). *Organizational Behavior*. Pearson Higher Education.
- Robinson, S. L., & Bennett, R. J. (1995). A typology of deviant workplace behaviors: A multidimensional scaling study. *Academy of Management Journal*, *38*, 555–572.
- Rodell, J. B., & Judge, T. A. (2009). Can "good" stressors spark "bad" behaviors? The mediating role of emotions in links of challenge and hindrance stressors with citizenship and counterproductive behaviors. *Journal of Applied Psychology*, 94, 1438-1451. doi:10.1037/a0016752.
- Rogojan, P. (2009). Deviant workplace behavior in organizations: Antecedents, influences, and remedies. *Master Thesis*. Retrieved from: http://othes.univie.ac.at/
- Sackett, P.R. (2002). The structure of counterproductive work behaviors: Dimensionality and relationships with facets of job performance. *International Journal of Selection and Assessment*, 10(1/2), 5-11.
- Safaria, T., Ahmad, O., Muhammad Nubli, A.B. (2011). Role Ambiguity, Role Conflict, the Role of Job Insecurity as Mediator toward Job Stress among Malay Academic Staff: A SEM Analysis. *Current Research Journal of Social Sciences*, *3*(3), 229-235.
- Sager, J.K. (1994). A structural model depicting salespeople's job stress. *Journal of the Academy of Marketing Science*, 22(1), 74-84.

- Sakurai, K & Jex, S. M. (2012). Coworker Incivility and Incivility Targets' Work Effort and Counterproductive Work Behaviors: The Moderating Role of Supervisor Social Support. *Journal of Occupational Health Psychology*, 17(2), 150–161.
- Samsuwatd Zuha, M.A. (2003). Determinants of consumers' choice of Islamic financing products (Unpublished Master thesis). Universiti Putra Malaysia, Malaysia.
- Sania Zaheer Ali (2011). Absence of procedural justice leads to retaliation behaviour. *International Journal of Business Research*, 11(4), 149-159.
- Santhi Appannan, Barathy Doraisamy, & Teoh, X.H. (2013). Customer perception on service quality of commercial banks: A case study in Penang, Malaysia. *Academic Research International*, 4(5), 459-468.
- Sawyer, J. E. (1992). Goal and process clarity: Specification of multiple constructs of role ambiguity and a structural equation model of their antecedents and consequences. *Journal of Applied Psychology*, 77(2), 130-142.
- Sayers, J. K., Sears, K. L., Kelly, K. M., & Harbke, C. R. (2011). When employees engage in workplace incivility: The interactive effect of psychological contract violation and organizational justice. *Employee Responsibilities and Rights Journal*, 23(4), 269-283.
- Schneider, B., Goldstein, H. W., & Smith, D. B. (1995). The ASA framework: An update. *Personnel psychology*, 48(4), 747-773.
- Sekaran, U. (2000). *Research Methods for Business: A Skill-Building Approach* (3rd ed.). NY: John Wiley & Sons.
- Selye, H. (1976). The Stress of Life. New York: McGraw-Hill.
- Sguera, F., Bagozzi, R.P., Boss, R.W. & Huy, N.Q. (2011). Workplace incivility and turnover intentions: The efficacy of managerial interventions. Best Paper Proceedings of the Academy of Management, USA, 2011.
- Shah, R., & Goldstein, S. M. (2006). Use of structural equation modeling in operations management research: Looking back and forward. *Journal of Operations Management*, 24(2), 148-169.
- Shapiro, D. L., Buttner, E. H., & Barry, B. (1994). Explanations: What factors enhance their perceived adequacy? *Organizational Behavior and Human Decision Processes*, 58, 346-368.
- Sharma, S., & Sharma, J. (2008). A study of stress and cope-up strategies of service sector employees. *Indian Management Studies Journal*, 12, 19-35.

- Shaver, P., Schwartz, J., Kirson, D., & O'connor, C. (1987). Emotion knowledge: further exploration of a prototype approach. *Journal of Personality and Social Psychology*, 52(6), 1061-1086.
- Shergill, H.K. (2010). *Psychology, Part 1*. New Delhi, India: PHI Learning Private Limited.
- Shim, J. & Park, S. (2008). Concept exploration of workplace incivility: its implication to human resource development. Retrieved from www.midwestacademy.org/Proceedings/2008/papers/ ShimandPark_49.pdf
- Shiota, M.N. (2006). Silver linings and candles in the dark: Differences among positive coping strategies in predicting subjective well-being. *Emotions*, 6(2), 335-339.
- Siegall, M. (2000). Putting the stress back into role stress: improving the measurement of role conflict and role ambiguity. *Journal of Managerial Psychology*, 15(5), 427-439.
- Singh, J., Verbeke, W. & Rhoads, G.K. (1996). Do organizational practices matter in role stress processes? A study of direct and moderating effects for marketing-oriented boundary spanners. *Journal of Marketing*, 60, 69-86.
- Skarlicki, D. P., & Folger, R. (1997). Retaliation in the workplace: The role of distributive, procedural, and interactional justice. *Journal of Applied Psychology*, 82, 434-443.
- Skogstad, A., Einarsen, S., Torsheim, T., Aasland, M. S., & Hetland, H. (2007). The destructiveness of laissez-faire leadership behavior. *Journal of Occupational Health Psychology*, 12(1), 80.
- Smith, D. (2003). Five principles for research ethics. *Monitor on psychology*, *34*(1), 56. Retrieved from http://www.apa.org/monitor/jan03/principles.aspx Viewed 13 February 2014.
- Smith, E. E. (1957). The effects of clear and unclear role expectations on group productivity and defensiveness. *Journal of Abnormal and Social Psychology*, 55, 213-217.
- Smith, C.A. & Ellsworth, P.C. (1985). Patterns of cognitive appraisal in emotions. *Journal of Personality and Social Psychology*, 48(4), 813–838.
- Smith, C.S., Tisak, J. & Schmieder, R.A. (1993). The measurement properties of the role conflict and role ambiguity scales: A review and extension of the empirical research. *Journal of Organizational Behavior*, 14, 37-48.
- Snyder, M. (1974). Self-monitoring of expressive behavior. *Journal of Personality and Social Psychology*, 30, 526-537.

- Snyder, M. (1979). Self-monitoring processes. In L. Berkowitz (Ed.), *Advances in experimental social psychology* (Vol. 12, pp. 85-128). New York: Academic Press.
- Snyder, M. (1987). Public Appearances, Private Realities: The Psychology of Self-Monitoring. NY: Freeman and Company.
- Snyder, M., & Cantor, N. (1980). Thinking about ourselves and others: Self-monitoring and social knowledge. *Journal of Personality and Social Psychology*, 39, 222-234.
- Snyder, M. & Gangestad, S. (1986). On the nature of self-monitoring: Matters of assessment, matters of validity. *Journal of Personality and Social Psychology*, 51(1), 125-139.
- Spector, P. E. (1978). Organizational frustration: A model and review of the literature. *Personnel Psychology*, *31*, 815-829.
- Spector, P. E. (1998). A control model of the job stress process. In C. L. Cooper (Ed.). *Theories of Organizational Stress* (pp. 153-169). London: Oxford University Press.
- Spector, P. E. (2006). Method variance in organizational research truth or urban legend? *Organizational Research Methods*, 9(2), 221-232.
- Spector, P. E. (2011). The relationship of personality to counterproductive work behavior (CWB): An integration of perspectives. *Human Resource Management Review*, 21(4), 342-352.
- Spector, P. E., & Fox, S. (2002). An emotion-centered model of voluntary work behavior: Some parallels between counterproductive work behavior and organizational citizenship behavior. *Human Resource Management Review*, 12, 269–292.
- Spector, P. E. & Fox, S. (2005). The stressor-emotion model of counterproductive work behavior. In S. Fox & P.E. Spector (Eds.) *Counterproductive work behavior: Investigations of actors and targets* (pp. 151-174). Washington, DC, US: American Psychological Association, vii, 329 pp. doi: 10.1037/10893-007.
- Spector, P.E. & Goh, A. (2001). The role of emotions in the occupational stress process. In P. L. Perrewe & D. C. Ganster (Eds). *Research in Occupational Stress and Well-being* (Volume 1): Exploring theoretical mechanisms and perspectives (pp.195-232). Greenwich, CT: JAI
- Spence Laschinger, H. K., Leiter, M., Day, A., & Gilin, D. (2009). Workplace empowerment, incivility, and burnout: Impact on staff nurse recruitment and retention outcomes. *Journal of Nursing Management*, 17, 302-311.

- Stordeur, S., D'hoore, W. & Vandenberghe, C. (2001).Leadership, organizational stress, and emotional exhaustion among hospital nursing staff. *Journal of Advanced Nursing*, 35, 533-542.
- Tabachnick, B. G., & Fidell, L. S. (2006). *Using multivariate statistics (5th ed.)*. MA: Allyn & Bacon.
- Tan, L.H., Syaiful Rizal Hamid, & Chew, B.C. (2015). Exploring manager's perspective of service quality strategies in Malaysian Banking Industry, Journal of Strategic Marketing, DOI: 10.1080/0965254X.2015.1076878
- Taylor, S.G. & Kluemper, D.H. (2012). Linking perceptions of role stress and incivility to workplace aggression: The moderating role of personality. *Journal of Occupational Health Psychology*, 17(3), 316-329.
- Taylor, S.G., Bedeian, A.G. & Kluemper, D.H. (2012). Linking workplace incivility to citizenship performance: The combined effects of affective commitment and conscientiousness. *Journal of Organizational Behavior*, *33*, 878-893.
- Templin, J. (2009). Lecture 7: Effect Size, Power and Sample Size. ERSH 8310 Analysis of Variance. The University of Georgia. Viewed 17 March 2014 http://jonathantemplin.com/teaching/academic-courses/analysis-of-variance/analysis-variance-fall-2009-uga/
- Tepper, B.J. (2000). Consequences of abusive supervision. *Academy of Management Journal*, 43, 178-190.
- Tepper, B.J. & Henle, C.A. (2011). A case for recognizing distinctions among constructs that capture interpersonal mistreatment in work organizations. *Journal of Organizational Behavior*, 32, 487-498.
- Tepper, B.J., Duffy, M.K. & Shaw, J.D. (2001). Personality moderators of the relationship between abusive supervision and subordinates' resistance. *Journal of Applied Psychology*, 86(5), 974-983.
- Terlecki, S.A. (2011). Exploring individual and organizational level antecedents of experienced workplace incivility. Unpublished Master thesis.
- Thau, S., Aquino, K. & Wittek, R. (2007). An extension of uncertainty management theory to the self: The relationship between justice, social comparison orientation, and antisocial work behaviors. *Journal of Applied Psychology*, 92, 250-258.
- Thibaut, J., &Walker, L. (1975). *Procedural justice: A psychological analysis*. Hillsdale, NJ: Erlbaum.
- Tracy, L., & Johnson, T. W (1981). What do the role conflict and role ambiguity scales measure? *Journal of Applied Psychology*, 66, 464-469.

- Trudel, J. (2009). Workplace incivility: Relationship with conflict management styles and impact on perceived job performance, organizational commitment and turnover (Unpublished PhD dissertation). The Graduate School of the University of Louisville.
- Tubré, T. C., & Collins, J. M. (2000). Jackson and Schuler (1985) revisited: A meta-analysis of the relationships between role ambiguity, role conflict, and job performance. *Journal of Management*, 26, 155–169. doi: 10.1016/S0149-2063(99)00035-5.
- Tucker, J.S., Sinclair, R.R., Mohr, C.D., Thomas, J.L., Salvi, A.D. &Adler, A.B. (2009). Stress and counterproductive work behavior: Multiple relationships between demands, control and soldier indiscipline overtime. *Journal of Occupational Health Psychology*, 14, 257-271.
- Turnley, W. H., & Bolino, M. C. (2001). Achieving desired images while avoiding undesired images: exploring the role of self-monitoring in impression management. *Journal of Applied Psychology*, 86(2), 351.
- Valentine, S., Godkin, L. & Varca, P.E. (2010). Role conflict mindfulness, and organizational ethics in an educationa-based healthcare. *Journal of Business Ethics*, 94, 455–469.DOI 10.1007/s10551-009-0276-9.
- Vanderstoep, S. W., & Johnston, D. D. (2009). Research methods for everyday life. San Francisco, CA: John Wiley & Sons Inc.
- Van Katwyk, P. T., Spector, P. E., Fox, S. & Kelloway, E. K. (2000). Using the jobrelated affective well-being scale (JAWS) to investigate affective response to work stressors. *Journal of Occupational Health Psychology*, 5(2), 219-230.
- Van Yperen, N.W., Hagedoorn, M., Zweers, M. & Postma, S. (2000). Injustice and employees' destructive responses: The mediating role of state negative affect. *Social Justice Research*, *13*, 291-312.
- Vardi, Y., & Weitz, E. (2004). *Misbehavior in organizations: Theory, research and management*. Mahwah, NJ: Erlbaum.
- Vardi, Y., & Wiener, Y. (1996). Misbehavior in organizations: A motivational framework. *Organizational Science*, 7, 151–165.
- Vickers, M.H. (2006). Writing what's relevant: workplace incivility in public administration a wolf in sheep's clothing. *Administrative Theory & Praxis*, 28(1), 69-88.
- Viswesvaran, C. & Ones, D.S. (2002). Examining the construct of organizational justice: A meta-analytic evaluation of relations with work attitudes and behaviors. *Journal of Business Ethics*, 38, 193-203.

- Wang, X., Liao, J., Xia, D., & Chang, T. (2010). The impact of organizational justice on work performance: Mediating effects of organizational commitment and leader-member exchange. *International Journal of Manpower*, *31*(6), 660-677.
- Warr, P. (1987). Work, unemployment, and menial health. Oxford, England: Oxford University Press.
- Warr, P. (1990). The measurement of well-being and other aspects of mental health. *Journal of Occupational Psychology*, 63, 193-210.
- Weber Shandwick, Power Tate & KRC Research (2011). Civility in America 2011.
- Weiss, H. M. (ed.) (2001). Special issue Affect at work: Collaborations of basic and organizational research. *Organizational Behavior and Human Decision Process*, 86, (1).
- Weiss, H. M., & Cropanzano, R. (1996). Affective events theory: A theoretical discussion of the structure, causes and consequences of affective experiences at work. In B. M. Staw & L. Cummings (Eds.), *Research in organizational behavior* (pp. 1–74). Greenwich, CT: JAI Press.
- Westen, D., & Rosenthal, R. (2003). Quantifying construct validity. *Journal of Personality and Social Psychology*, 84, 608-618.
- Wheeler, H.N. (1976). Punishment theory and industrial discipline. *Industrial Relations*, 15, 235-243.
- William, L.J. & Anderson, S.E. (1991). Job satisfaction and organizational commitment as predictors of organizational citizenship and in-role behaviors. *Journal of Management*, 17, 601-617.
- Wilson, J.Q. & Kelling, G.L. (1982). Broken Windows. *The Atlantic Online*, March, 1-9. Retrieved from http://www.theatlantic.com/doc/print/198203/broken-windows
- Wispe, L. G. & Thayer, P.W. (1957). Role ambiguity and anxiety in an occupational group. *Journal of Social Psychology*, 46, 41-48.
- Wood, E. (2010). Role ambiguity? Enhancing performance by reducing uncertainty in expatriate assignments. *Regent Global Business Review*, 1-5, School of Global Leadership & Entrepreneurship. Retrieved from www.regent.edu/rgbr
- World Bank (2016). Data Catalogue GDP Ranking. Retrieved from http://databank.worldbank.org/data/download/GDP.pdf
- World Bank (2013). The financial sector is part of Malaysia's success. Retrieved from http://www.worldbank.org/en/news/opinion/2013/06/04/The-financial-sector-part-of-malaysias-success

- Wright, P. M., McMahan, G. C., & McWilliams, A. (1993). Human Resources and Sustained Competitive Advantage: A Resource-Based Perspective. *Center for Effective Organizations* Publication, G93-19 (239).
- Wright, T.A. & Wright, V.P. (2001). The role of (in)civility in organizational research. *The Academy of Management Review*, 26(2), 168-170.
- Wuensch, K. (2009). Karl Wuensch's Statistical Resources Links Page, Department of Psychology, East Carolina University. Retrieved from http://core.ecu.edu/psyc/wuenschk/Statistics.htm
- Yang, J., Diefendorff, J.M. (2009). The relations of daily counterproductive workplace behavior with emotions, situational antecedents, and personality moderators: A dairy study in Hong Kong. *Personnel Psychology*, 62, 259-295.
- Yeung, A. & Griffin, B. (2008). Workplace incivility: Does it matter in Asia? *People and Strategy*, 31(3), 14-19.
- Yuzana, M.Y., Dempster, M. & Stevenson, C. (2013). Work conflict-inappropriate behaviour (harassment, bullying & mobbing) at Kuala Lumpur Hospital, Malaysia. Paper presented at 3rd Global Conference: The Value of Work, Oxford University 1-3 September 2013. Retrieved from www.inter-disciplinary.net.
- Zainudin Awang (2012). Structural Equation Modeling Using Amos Graphic. Shah Alam: Universiti Teknologi Mara Publication Centre (UPENA).
- Zauderer, D.G. (2002). Workplace incivility and the management of human capital. *The Public Manager*, Spring, 36-42.
- Zeti, A.A. (2013). "The changing face of talent". Speech by Dr Zeti Akhtar Aziz, Governor of the Central Bank of Malaysia, at the AIF (Asian Institute of Finance) International Symposium 2013, Kuala Lumpur, 28 August 2013. Retrieved http://www.bis.org/author/zeti akhtar aziz.htm?sp page=1#list
- Zikmund, W.G. (2003). *Business Research Methods*. 7th Edition. Thomson South-Western.
- Zikmund, W., Babin, B., Carr, J., & Griffin, M. (2013). *Business research methods*. 9th Edition. South-Western Cengage Learning.
- Zohar, D. (1995). The justice perspective of job stress. *Journal of Organizational Behavior*, 16(5), 487-495.