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**FAMILY-FRIENDLY BENEFITS AND JOB SATISFACTION: A CASE
STUDY OF WOMEN EMPLOYEES IN SOFTWARE COMPANY, KULIM**

NOOR SHAKIRAH BINTI ABU HASSAN



UNIVERSITI UTARA MALAYSIA

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**FAMILY-FRIENDLY BENEFITS AND JOB SATISFACTION: A CASE
STUDY OF WOMEN EMPLOYEES IN SOFTWARE COMPANY, KULIM**

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(Management)**



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ABSTRACT

The purpose of this study is to investigate on the family-friendly benefits such as flexible work arrangements, family care benefits, child care facilities and benefits, and also managerial support towards employees' job performance. A survey of a representative sample of 275 respondents was used in this study. A quantitative method was used in this study by distributing the questionnaires to the respondents. The data from the questionnaires then were analyzed by using Statistical Package for Social Science (SPSS) version 25.0. Descriptive analysis was conducted to ascertain data normality as well as to analyze frequencies of respondents' demographic profile. Multiple regression analyses were performed to test the hypotheses of the study. Based on the results, all of the independent variables have significant relationship with job performance. Finally, there were several recommendations and directions for future research discussed in this study.



ABSTRAK

Kajian ini bertujuan untuk mengenalpasti polisi mesra-keluarga seperti penyusunan kerja yang fleksibel, faedah-faedah penjagaan keluarga, kemudahan pusat asuhan kanak-kanak dan faedah-faedahnya, dan juga sokongan daripada penyelia terhadap kepuasan kerja. Kaji selidik yang mewakili sampel seramai 275 responden telah digunakan dalam kajian ini. Kajian ini menggunakan kaedah kuantitatif yang mana soal kaji selidik diedarkan kepada responden. Data-data yang diperoleh daripada soal selidik tersebut dianalisis dengan menggunakan Statistical Package for Social Science (SPSS) versi 25.0. Analisis deskriptif dijalankan untuk memastikan kenormalan data dan juga untuk menganalisis kekerapan profil demografi responden. Analisis regresi berganda digunakan untuk menguji hipotesis kajian ini. Berdasarkan keputusan kajian, keempat-empat pemboleh ubah tidak bersandar mempunyai hubungan yang signifikan dengan kepuasan kerja. Akhir sekali, beberapa cadangan dan arahan untuk kajian masa depan juga dibincangkan dalam kajian ini.



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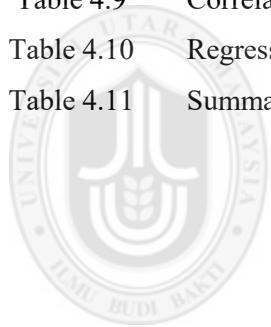
Table of Contents	
Permission to Use	iv
ABSTRACT	v
ABSTRAK	vi
ACKNOWLEDGEMENT	vii
List of Tables	xi
List of Figures	xii
CHAPTER 1 INTRODUCTION	1
1.0 Introduction	1
1.1 Problem Statement	5
1.2 Research Questions	11
1.3 Research Objectives	12
1.4 Scope and Limitations of Study	12
1.4.1 Scope of Study	12
1.4.2 Limitations of Study	13
1.5 Definitions of Key Terms	13
1.5.1 Family-Friendly Benefits	13
1.5.2 Job Satisfaction	13
1.5.3 Flexible Work Arrangements	14
1.5.4 Family Care Benefits/Work-Family Benefits	14
1.5.5 Supervisor Support/Managerial Support	14
1.6 Organization of the Thesis	14
CHAPTER 2 LITERATURE REVIEW	16
2.0 Introduction	16
2.1 Job Satisfaction (JS)	16
2.2 Factors Influencing Job Satisfaction	19
2.2.1 Flexible Working Arrangement	20
2.2.2 Family Care benefits	23
2.2.3 Child Care Facilities and Benefits	28

2.2.4 Managerial Support	32
2.3 Underpinning Theories	35
2.3.1 Herzberg Two-Factor Theory	35
2.4 Conclusion	39
CHAPTER 3 METHODOLOGY	40
3.0 Introduction	40
3.1 Research Framework	40
3.2 Hypotheses	41
3.3 Research Design	41
3.4 Unit of Analysis	42
3.5 Population of Study	43
3.6 Questionnaire Design	43
3.7 Measurement and Scaling	44
3.8 Data Analysis	46
3.8.1 Frequency Measurement	46
3.8.1 Reliability Test	47
3.8.3 Correlation	47
3.8.4 Multiple Regressions	48
3.9 Conclusion	49
CHAPTER 4 RESULTS AND DISCUSSIONS	50
4.0 Introduction	50
4.1 Response Rate	50
4.2 Descriptive Analysis	51
4.2.1 Demographic of the Respondents	51
4.2.1.1 Age of Respondents	51
4.2.1.2 Marital Status of Respondent	52
4.2.1.3 Race of Respondents	53
4.2.1.4 Household Income of Respondents	54
4.2.1.5 Job Category of Respondents	54

4.2.1.6 Length of Service of Respondents	55
4.3 Reliability Test	56
4.4 Correlation	57
4.5 Multiple Regressions	58
4.6 Conclusion	60
CHAPTER 5 CONCLUSION AND RECOMMENDATION	61
5.0 Introduction	61
5.1 Summary of the Research	61
5.2 Discussion	62
5.2.1 Family Working Arrangements and Job Satisfaction	62
5.2.2 Family Care Benefits and Job Satisfaction	63
5.2.3 Child Care Facilities and Benefits	63
5.2.4 Managerial Support and Job Satisfaction	64
5.3 Limitations and Direction for Future Research	64
5.4 Recommendation	65
5.5 Conclusion	66
REFERENCES	68
Appendix	81

List of Tables

Table 3.1	Sources of instruments	44
Table 3.2	Cronbach's Alpha Value with level of reliability	47
Table 3.3	Coefficient range table	48
Table 4.1	Sample Study Response Rate	51
Table 4.2	Age of Respondents	52
Table 4.3	Marital Status of Respondents	53
Table 4.4	Race of Respondents	53
Table 4.5	Household Income of Respondents	54
Table 4.6	Job Category of Respondents	55
Table 4.7	Length of Service of Respondents	56
Table 4.8	Reliability Analysis	57
Table 4.9	Correlation Analysis	58
Table 4.10	Regression Analysis	59
Table 4.11	Summary of Hypotheses Testing	60



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List of Figures

Figure 3.1	Research Framework	40
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CHAPTER 1

INTRODUCTION

1.0 Introduction

Over centuries, there are a lot of dramatic changes happened in almost every aspects whether in lifestyle, economic, the booming of scientific findings, as well as the workplace. Before the globalization took over where the world is now borderless and people are connecting through the virtual world, commonly “work-family dichotomy” or known as traditional employees were widely shared based on rigid and demanding workplace requirements where the majority of the workforce were men while most wives stayed at home to care for family responsibilities and otherwise support their husbands’ careers (Bruce and Reed 1994; Kanter, 1977). However, the changing process throughout the years has transformed the norm of the traditional support system to the involvement of the “nontraditional” employees (women, the disabled, the elderly, students, and men with family responsibilities). In Malaysia, women start to involve in various economic activities since the pre-colonial days especially in agriculture and marketing alongside men (Omar, 2003).

From time to time, the ambiance of the workforce has changed and nowadays women are participated in various sectors even in the men dominated sector like engineering. After Malaysia’s Independence in 1957, women’s entry in the labor force increased from 30.8% in 1957 to 45.7% in 2005 (Economic Planning Unit, 2006-2010). This shows that the involvement of women in the workforce has become crucial for the economic growth of the country. There are three factors that contributed to the significant increment in

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REFERENCES

- Adams, J. S. (1965). Inequity in social exchange. *Advances in Experimental Social Psychology*, 2, 267-299. doi:10.1016/s0065-2601(08)60108-2
- AlBattat, A., & Som, A. (2013). Employee dissatisfaction and turnover crises in the Malaysian hospitality industry. *International Journal of Business and Management*, 8(5), 62-71.
- Albrecht, S., Bakker, A., Gruman, J., Macey, W., & Saks, A. (2015). Employee engagement, human resource management practices and competitive advantage: An integrated approach. *Journal of Organizational Effectiveness: People and Performance*, 2, 7-35.
- Allen, T.D. (2001). Family-supportive work environments: The role of organizational perceptions. *Journal of Vocational Behavior*, 58, 414–435.
- Aminah, A. (2007). Family-Friendly Employment Policy Practices in the Malaysian Government and Selected Private Organizations. *The Journal of Global Business Management*, 3, 128–135.
- Aminah A., & Maznah B. (2003). The effects of role overload and social support on work-family conflict. *The Journal of Asian Regional Association of Home Economics*, 10(4), 196-201.
- Anderson, S., Coffey, B. S., & Byerly, R. (2002). Formal organizational initiatives and informal workplace practices: Links to work–family conflict and job-related outcomes. *Journal of Management*, 28, 787–810.
- Aon Consulting (2007). Spring 2007 Health Care Trend Survey. Retrieved March 8, 2008, from http://www.aon.com/us/busi/hc_consulting/employee_benefits_cons/health_welfare/healthcare_trend_survey_spring07.pdf
- Armstrong, M. (2006). *A Handbook of Human resource Management Practice*, Tenth Edition, Kogan Page Publishing, London, p. 264
- Anleu, S. R., & Mack, K. (2013). Job satisfaction in the judiciary. *Work, Employment & Society*, 28, 683-701.
- Appelbaum, E., Bailey, T., Berg, P., and Kalleberg, A. (2005), ‘Organizations and the Intersection of Work and Family: A Comparative Perspective,’ in *The Oxford Handbook of Work and Organizations*, eds. S. Ackroyd, R. Batt, P. Thompson and P.S. Tolbert, Oxford: Oxford University Press, pp. 52–73.

- Arthur, M. M. (2003). Share price reactions to work–family initiatives: An institutional perspective. *Academy of Management Journal*, 46, 497–505.
- Aziri, B. (2011). Job Satisfaction: A Literature Review. *Management Research and Practice*, 3(4), 77–86.
- Babbie, E. (2007). *The Basics of Social Research* (4th ed.). Belmont: Thomson Wadsworth.
- Baltes, B. B., Briggs, T. E., Huff, J. W., Wright, J. A., & Neuman, G. A. (1999). Flexible and compressed workweek schedules: A meta-analysis of their effects on work-related criteria. *Journal of Applied Psychology*, 84, 496–513.
- Batt, R., & Valcour, P.M. (2003). Human resources practices as predictors of work–family outcomes and employee turnover. *Industrial Relations*, 42, 189–220.
- Beauregard, T. A., & Henry, C. L. (2009). Making the link between work–life balance practices and organizational performance. *Human Resource Management Review*, 19, 9–22.
- Behson, S. J. (2005). The relative contribution of formal and informal organizational work-family support. *Journal of Vocational Behavior*, 66(3), 487–500.
- Bianchi, Suzanne, Robinson, John, Milkie, Melissa. (2006). *Changing Rhythms of American Family Life*. ASA Rose Series. Russell Sage. New York
- Boles, J. S., Howard, W. G., & Donofrio, H. H. (2001). An investigation into the inter-relationships of work-family conflict, family-work conflict and work satisfaction. *Journal of Managerial Issues*, 13(3), 376–390.
- Bruce, W., & Reed, C. (1994). Preparing Supervisors for the Future Work Force: The Dual-Income Couple and the Work-Family Dichotomy. *Public Administration Review*, 54(1), 36.
- Boushey, H. 2005. *Family friendly policies: Boosting mothers' wages*. Washington DC: Center for Economic and Policy Research.
- Bruegel I, Gray A (2005). Mens' Conditions of Employment and the Division of Childcare between Parents. In: Houston DM, ed. *Work–Life Balance in the 21st Century*, pp. 147–169. Hampshire, Palgrave Macmillan.
- Bureau of Labor Statistics (2000). National Compensation Survey. U.S. Department of Labor.

- Bureau of Labor Statistics (2005). Employee benefits in private industry. U.S. Department of Labor.
- Butts, M. M., Casper, W. J., & Yang, T. S. (2013). How important are work-family support policies? A meta-analytic investigation of their effects on employee outcomes. *Journal of Applied Psychology, 98*(1), 1–25.
- Byron, K. (2005). A meta-analytic review of work–family interference and its antecedents. *Journal of Vocational Behavior, 67*, 169–198.
- Cahill, K. E., McNamara, T. K., Pitt-Catsouphes, M., & Valcour, M. (2015). Linking shifts in the national economy with changes in job satisfaction, employee engagement and work–life balance. *Journal of Behavioral and Experimental Economics, 56*, 40-54.
- Carnicer, M. P. D. L., Sánchez, A. M., Pérez, M. P., & Jiménez, M. J. V. (2004). Work-family conflict in a southern European country: The influence of job-related and non-related factors. *Journal of Managerial Psychology, 19*(5), 466–489.
- Carlson, D. S., Kacmar, K. M., Wayne, J. H., & Grzywacz, J. G. (2006). Measuring the positive side of the work-family interface: Development and validation of a work-family enrichment scale. *Journal of Vocational Behavior, 68*(1), 131–164.
- Casper, W. J., & Buffardi, L. C. (2004). Work–life benefits and job pursuit intentions: The role of anticipated organizational support. *Journal of Vocational Behavior, 65*, 391–410.
- Castillo, J. X., & Cano, J. (2004). Factors Explaining Job Satisfaction Among Faculty. *Journal of Agricultural Education, 45*(3), 65–74.
- Cheng, K. L., & Chee, L. K. (2008). Employees’ attitudes towards family friendly policies. *Jurnal Pengurusan, 27*, 3–19.
- Chernew, M., Cutler, D. M., & Keenan, P. S. (2005). Increasing health insurance costs and the decline in insurance coverage. *Health Services Research, 40*(4), 1021–1039.
- Clifton, T. J., & Shepard, E. (2004). Work and family programs and productivity: Estimates applying a production function model. *International Journal of Manpower, 25*, 714-728.
- Cole, N.D. and D.H. Flint, 2004. Perceptions of distributive and procedural justice in employee benefits: Flexible versus traditional benefit plans. *J. Manage. Psychol.*, 19: 19-14.

- Cole, N.D. and D.H. Flint, 2005. Opportunity knocks: Perceptions of fairness in employee benefits. *Compen. Benefits Rev.*, 37: 55-62.
- Conference Board (2007). *Employee benefits: Second generation wellness and productivity*. New York: Conference Board Institute.
- Cross, C. (2010). Barriers to the executive suite: evidence from Ireland. *Leadership & Organization Development Journal*, 31(2), 104–119.
- Daily News (2015). Malaysia- Lack of Family Friendly Policies Keeping Women out of the Job Market. Retrieved from <http://www2.staffingindustry.com/row/Editorial/Daily-News/Malaysia-Lack-of-family-friendly-policies->
- Dasgupta, S. A., Suar, D., & Singh, S. (2013). Impact of managerial communication styles on employee's attitudes and behaviours. *Employee Relations*, 35, 173-199.
- Dearing, H. et al, 2007. Why are mothers working longer hours in Austria than in Germany? A comparative microsimulation analysis. *Fiscal Studies* 28, 463–495.
- Den Hartog, D. N., Boon, C., Verburg, R. M., & Croon, M. A. (2013). HRM, Communication, Satisfaction, and Perceived Performance: A Cross-Level Test. *Journal of Management*, 39(6), 1637–1665.
- Department of Statistics Malaysia. (2017). *Statistics on Women Empowerment in Selected Domains, Malaysia, 2017*, (December). Retrieved from <https://www.dosm.gov.my/v1/index.php?r=column/pdfPrev&id=Y3psYUI2VjU0ZzRhZU1kcVFMMThGUT09>
- Deveau-gibbs, Sherri. (2013). *Reduction Wage Gap Reduction*.
- Dulebohn, J. H., & Werling, S. (2007). Compensation research: Yesterday, today, and tomorrow. *Human Resource Management Review*, 17, 191–207.
- Dulk, L. den. (2001). *Work–Family Arrangements in Organisations. A Cross-National Study in the Netherlands, Italy, the United Kingdom and Sweden*, Amsterdam: Rozenberg Publishers.
- Economic Planning Unit. (2006-2010). *Ninth Malaysia plan*. Kuala Lumpur: Percetakan Nasional Berhad.
- Eisenberger, R., Stinglhamber, F., Vandenberghe, C., Sucharski, I. L., & Rhoades, L. (2002). Perceived supervisor support: Contributions to perceived organizational support and employee retention. *Journal of Applied Psychology*, 87(3), 565–573.

- Ellickson, M., & Logsdon, K. (2002). Determinants of job satisfaction of municipal government employees. *Public Personnel Management*, 31(3), 343–358.
- Emslie, C., & Hunt, K. (2009). “Live to work” or “work to live”? A qualitative study of gender and work-life balance among men and women in mid-life. *Gender, Work and Organization*, 16(1), 151–172.
- Ezra, M., & Deckman, M. (1996). Balancing Work and Family Responsibilities: Flextime and Child Care in the Federal Government. *Public Administration Review*, 56(2), 174.
- Fatt. (2010). The Impact of Organizational Justice on Employee & Job Satisfaction: The Malaysian Companies Perspectives. *American Journal of Economics and Business Administration*, 2(1), 56–63.
- Frone, M. (2003). Work-family balance. In J. Quick & L. E. Tetrick (Eds.), *Handbook of occupational health psychology* (pp. 143–162). Washington, DC: American Psychological Association.
- Gajendran, R. S., & Harrison, D. A. (2007). The good, the bad, and the unknown about telecommuting: Meta-analysis of psychological mediators and individual consequences. *Journal of Applied Psychology*, 92, 1524–1541.
- Galinsky, E., Bond, J. T., & Sakai, K. (2008). *The 2008 National Study of Employers*. New York, NY: Families and Work Institute.
- Galinsky, E., Bond, T., Sakai, K., Kim, S. S., & Giuntoli, N. (2008). *2008 National Study of Employers*. The Families and Work Institute. Retrieved from <http://www.familiesandwork.org/site/research/reports/2008nse.pdf>.
- Gebremichael, H. & Prasada Rao, B., V. 2013. "Job Satisfaction And Organizational Commitment Between Academic Staff And Supporting Staff (Wolaita Sodo University Ethiopia As A Case)," *Far East Journal of Psychology and Business*, Far East Research Centre, vol. 11(2), pages 11-32.
- George, J.M. and Jones, G.R. (2008). *Understanding and Managing Organizational behavior*, Fifth Edition, Pearson/Prentice Hall, New Jersey, p. 78.
- Gerber, S., & Finn, K. (2006). *Using SPSS for Windows: Data Analysis and Graphics*. New York: Springer
- Glass, J. L., & Finley, A. (2002). Coverage and effectiveness of family-responsive workplace policies. *Human Resource Management Review*, 12, 313–337.

- Gornick, J.C., Meyers, M.K., Ross, K.E., 1998. Public policies and the employment of mothers: a cross-national study. *Social Science Quarterly* 79, 36–54.
- Gornick, J., Hegewisch, A., 2010. The Impact of ‘Family Friendly Policies’ on Women’s Employment and the Costs and Benefits of Doing Business. World Bank. <http://www.hsph.harvard.edu/centers-institutes/population-development/files/gornick-hegewisch-wb-prepubversion-2011.pdf>.
- Grady, G., & McCarthy, A. M. (2008). Work-life integration: experiences of mid-career professional working mothers. *Journal of Managerial Psychology*, 23(5), 599–622.
- Greenhaus, J.H., Beutell, N.J., 1985. Sources of conflict between work and family roles. *Academy of Management Review* 10 (1), 76–88.
- Greenstein, T. N. (1996). Gender ideology and perceptions of the fairness of the division of household labor: Effects on marital quality. *Social Forces*, 74(3), 1029–1042.
- Hair, J.F., Babin, B., Money, A. H., & Samouel, P. (2003). *Essentials of business Research Method*. United States of America: John Wiley and Sons, Inc.
- Halpern, D. F. (2005). How time-flexible work policies can reduce stress, improve health, and save money. *Stress & Health*, 21, 157-168.
- Hair., J.F., Black, W.C., Babin, B.J., & Anderson, R.E. (2010). *Multivariate Data Analysis*. Vector (p.816)
- Hammer, L. B., Allen, E., & Grigsby, A. (1997). Work–family conflict in dual-earner couples: Within-individual and crossover effects of work and family. *Journal of Vocational Behavior*, 50, 185–203.
- Hanif M. F, & Kamal, Y. (2009). Pay and Job Satisfaction: A Comparative Analysis of Different Pakistani commercial Banks. (th National Research Conference. Islamabad, Munich Personal Repec Archive, Islamabad: SZABIST.
- Hartin, W. (1994), Employment law. *Corporate Management*. 46(2), 75-6.
- Harrington, B., Van Deusen, F., & Humberd, B. (2011). The New Dad : Caring, Committed and Conflicted. *Work*, 42.
- Hartog, D. N. D., Boon, C., Verburg, R. M., & Croon, M. A. (2013). HRM, communication, satisfaction, and perceived performance a cross-level test. *Journal of Management*, 39, 1637-1665.
- Henderson, J. W. (2002). *Health economics and policy* (2nd ed.). Cincinnati: South-Western

- Herzberg, F. (1964). The motivation-hygiene concept and problems of manpower, *Personnel Administration*, 27, 3-7.
- Hewitt Associates (2002). Archival records and benefit communications. IL: Lincolnshire.
- Hewitt Associates (2005). Microhistory of employee benefits and compensation 1794–2005. Retrieved March 8, 2008 from http://www.hewittassociates.com/_MetaBasicCMAssetCache_/Assets/Articles/microhistory.pdf
- Higgins, C. A., Duxbury, L. E., & Irving, R. H. (1992). Work-family conflict in the dual-career family. *Organizational Behavior and Human Decision Processes*, 51(1), 51–75.
- Human Resource. 2008 Employee Benefit. *Human Resource Management*.
- Ishigaki, D., 2004. Effective management through measurement. <http://www.ibm.com/developerworks/rational/library/4786.html>
- Jacobs J. A., Gerson K (2004). *The Time Divide: Work, Family, and Gender Inequality*. Cambridge, MA, Harvard University Press.
- Jamadin, N., Mohamad, S., Syarkawi, Z., & Noordin, F. (2015). Work - Family Conflict and Stress: Evidence from Malaysia. *Journal of Economics, Business and Management*, 3(2), 309–312.
- Jodlbauer, S., Selenko, E., Batinic, B., & Stiglbauer, B. (2012). The relationship between job dissatisfaction and training transfer. *International Journal of Training & Development*, 16, 39-53.
- Johnson, A. A. (1995). The business case for work-family programmes. *Journal of Accountancy*, 180(2), 53-58.
- Jones, W.M., & McKenna, J. (2002). Women and work-home conflict: A dual paradigm approach. *Health Education*, 102 (5), 1-15.
- Kaliski, B.S. (2007). *Encyclopedia of Business and Finance*, Second edition, Thompson Gale, Detroit, p. 446
- Kangas, O., Rostgaard, T., 2007. Preferences or institutions? Work family opportunities in seven European countries. *Journal of European Social Policy* 17, 240–256.
- Kanter, R. M. (1989). Work and Family in the United States: A Critical Review and Agenda for Research and Policy. *Family Business Review*, 2(1), 77–114.

- Kaufman, B. (2004). *Theoretical perspectives on the employment relationship*. Ithaca, NY: Industrial and Labor Relations Press.
- Kelly, E. L. (2006). Work–family policies: The United States in international perspective. In M. Pitt-Catsouphes, E. E. Kossek & S. Sweet (Eds.), *The Work and Family Handbook: Multidisciplinary Perspectives and Approaches*.
- Kelly, E. L., Kossek, E. E., Hammer, L. B., Durham, M. D., Bray, J., Chermack, K., . . . Kaskubar, D. (2008). Getting there from here: Research on the effects of work–family initiatives on work–family conflict and business outcomes. *Academy of Management Annals*, 2, 305–349
- Kiger, P. J. (2004). A case for childcare. *Workforce Management*. Retrieved from <http://www.workforce.com/section/benefits-compensation/-feature/case-child-care/index.html.asp>
- Kim, M. S. (2013). *A more diverse workplace: Increasing women's power in Korea*. Heidrick & Struggles. Retrieved from <http://www.heidrick.com/Knowledge-Center/Publication/Amore-diverse-workplace-increasing-womens-power-in-Korea>
- Koch, H., Gonzalez, E., & Leidner, D. (2012). Bridging the work/social divide: The emotional response to organizational social networking sites. *European Journal of Information Systems*, 21, 699-717.
- Kossek, E. E., Lautsch, B. A., & Eaton, S. C. (2006). Telecommuting, control, and boundary management: Correlates of policy use and practice, job control, and work–family effectiveness. *Journal of Vocational Behavior*, 68, 347–367.
- Kossek, E. E., & Friede, A. (2006). The business case: Managerial perspectives on work and the family. In M. Pitt-Catsouphes, E. E. Kossek, & S. Sweet (Eds.), *The work and family handbook* (pp. 611–626). Mahwah, NJ: Erlbaum.
- Kossek, E. E., & Pichler, S. (2006). EEO and the management of diversity. In P. Boxell, J. Purcell & P. Wright (Eds.), *Handbook of human resource management* (pp. 251–272). Oxford Press.
- Korpi, W., 2000. *Faces of Inequality: Gender, Class, and Patterns of Inequalities in Different Types of Welfare States*. Social Politics. University Press, Oxford.
- Lambert, A. D., Marler, J. H., & Gueutal, H. G. (2008). Individual differences: Factors affecting employee utilization of flexible work arrangements. *Journal of Vocational Behavior*, 73(1), 107–117.

- Lan, G., Okechuku, C., Zhang, H., & Cao, J. (2013). Impact of job satisfaction and personal values on the work orientation of Chinese accounting practitioners. *Journal of Business Ethics, 112*, 627-640.
- Lapierre, L. M., Spector, P. E., Allen, T. D., Poelmans, S. A. Y., Cooper, C. L., O' Driscoll, M. P., . . . Kinnunen, U. (2008). Family-supportive organization perceptions, multiple dimensions of work-family conflict, and employee satisfaction: A test of a model across five samples. *Journal of Vocational Behavior, 73*, 92–106.
- Leedy, P.D., and Ormrod, J. E. (2001). *Practical research: Planning and design*. 7th ed. Upper Saddle River, NJ: Merrill Prentice Hall
- Lee, M. D., MacDermid, S. M., & Buck, M. L. (2002). Reduced-load work arrangements: Response to stress or quest for integrity of functioning? In D. L. Nelson & R. J. Burke
- Lim, S. (2008). Job Satisfaction of Information Technology Workers in Academic Libraries. *Library and Information Science Research, 115-121*
- Locke, E. A. (1969). What is job satisfaction? *Organizational Behavior and Human Performance, 4*, 309-336.
- Martocchio, J. J. (2003). *Employee benefits*. New York, NY: McGraw-Hill.
- McKinsey & Company. (2012). *Women Matter: An Asian perspective*. Retrieved from http://www.mckinsey.com/~media/McKinsey%20Offices/Japan/PDF/Women_Matter_An_Asian_perspective.ashx
- McNall, L.A, Masuda, A.D., & Nicklin, J.M. (2010). Flexible work arrangements and job satisfaction/turnover intentions: The mediating role of work-to family enrichment. *Journal of Psychology: Interdisciplinary & Applied, 144*, 1–21.
- Mesmer-Magnus, J. R., & Viswesvaran, C. (2006, September). How family-friendly work environments affect work/family conflict: A meta-analytic examination. *Journal of Labor Research, 4*, 555–574.
- Metcalf, L., & Benn, S. (2013). Leadership for Sustainability: An Evolution of Leadership Ability. *Journal of Business Ethics, 112(3)*, 369–384.
- Ministry of Finance Malaysia. (2018). *Malaysia's Budget 2018. Ministry of Finance Malaysia*.
- Moen, P., Hochschild, A., & Machung, A. (1991). The Second Shift: Working Parents and the Revolution at Home. *Contemporary Sociology, 20(5)*, 674.

- Mohamed, S. A., & Ali, M. (2016). The importance of Supervisor Support for Employees' Affective Commitment: An analysis of Job Satisfaction. *International Journal of Scientific and Research Publications*, 6(2), 435–2250.
- Mullins, J.L. (2005). *Management and organizational behavior*, Seventh Edition, Pearson Education Limited, Essex, p. 700.
- Noor, N. M. (2001). Work, family, and well-being: Challenges of contemporary Malaysian women (IRPA project no: 07-02-08-9602). Kuala Lumpur: IIUM Press.
- Omar, R. (1994). *The Malay women in the body: Between biology and culture*. Kuala Lumpur, Malaysia: Fajar Bakti.
- Omar, R. (2003). Negotiating their visibility: The lives of educated and married Malay women. In R. Omar & A. Hamzah (Eds.), *Women in Malaysia: Breaking boundaries*. Kuala Lumpur, Malaysia: Utusan Publications.
- Orute, R. O., Mutua, S. M., Musiega, D., & Masinde, S. W. (2012). Leadership Style and Employee Job Satisfaction in Kakamega County, Kenya. *International Journal of Management Research & Review*. 5(10) 876-895.
- Pettit, B., Hook, J., 2005. The structure of women's employment in comparative perspective. *Social Forces* 84, 797–801.
- Poelmans, S. (2001). A multi-level, multi-method study of work–family conflict: A managerial perspective. Navarra, Spain: Universidad de Navarra.
- Poelmans, S.A.Y., Chinchilla, N., & Cardona, P. (2003). The adoption of family-friendly HRM policies: Completing for scarce resources in the labor market. *International Journal of Manpower*, 24(2), 128-147.
- Poms, L. W., Botsford, W., Kaplan, S., Buffardi, L., & O'Brien, A. (2009). The economic impact of work and family issues: Childcare satisfaction and financial considerations of employed mothers. *Journal of Occupational Health Psychology*, 14, 402–413.
- Porter, L. W., & Lawler, E. E. (1968). *Managerial attitudes and performance*. Homewood, IL: Irwin-Dorsey.
- Purohit, B., & Bandyopadhyay, T. (2014). Beyond job security and money: Driving factors of motivation for government doctors in India. *Human Resources for Health*, 12(1), 1-26.

- Ravari, A., Bazargan-Hejazi, S., Ebadi, A., Mirzaei, T., & Oshvandi, K. (2013). Work values and job satisfaction: A qualitative study of Iranian nurses. *Nursing Ethics, 20*, 448-458.
- Risman, B. J., & Johnson-Sumerford, D. (1998). Doing It Fairly: A Study of Postgender Marriages. *Journal of Marriage and the Family, 60*(1), 23–40.
- Rothbard, N. P., Phillips, K. W., & Dumas, T. L. (2005). Managing Multiple Roles: Work-Family Policies and Individuals' Desires for Segmentation. *Organization Science, 16*(3), 243–258.
- Runte M, Mills AJ (2004). Paying the Toll: A Feminist Post- Structural Critique of the Discourse Bridging Work and Family. *Culture and Organization 10*(3): 237–249.
- Rosenfeld, R.A., Birkelund, G.E., 1995. Women's part-time work: a cross-national comparison. *European Sociological Review 11*, 111–134.
- Sahibzada, K., Hammer, L. B., Neal, M. B., & Kuang, D. C. (2005, September). The moderating effects of work-family role combinations and work-family organizational culture on the relationship between family-friendly workplace supports and job satisfaction.
- Sanchez, L., & Thomson, E. (1997). Becoming Mothers and Fathers: Parenthood, Gender, and the Division of Labor. *Journal of Composite Materials, 11*(6), 747–772.
- Sauer, C., & Valet, P. (2013). Less is sometimes more: Consequences of overpayment on job satisfaction and absenteeism. *Social Justice Research, 26*, 132-150.
- Sekaran, U., & Bougie, R. (2013). *Research Method for Business* (6th ed.). United Kingdom: John Wiley & Sons Ltd
- Sekaran, U. (2003). *eBook Collection* (pp. 1–602).
- Selvaratnam, G. S. & Subramaniam, G. (2010). Family Friendly Policies in Malaysia: Where Are We? *Journal of International Business Research, 9*(1), 43.
- Sempene, M. E., Rieger, H. S., & Roodt, G. (2002). Job Satisfaction In Relation To Organisational Culture. *SA Journal of Industrial Psychology, 28*(2), 23–30.
- Shellenback, K. (2004). *Childcare and parent productivity: Making the business case*. Ithaca, NY: Cornell University Department of City and Regional Planning. Retrieved from <http://annazaritt.blog.ilsole24ore.com/files/making-the-business-case-2.pdf.asp>

- Shockley, K. M., & Allen, T. D. (2007). When flexibility helps: Another look at the availability of flexible work arrangements and work–family conflict. *Journal of Vocational Behavior*, *71*, 479–493.
- Smith, D. B., & Shields, J. (2013). Factors Related to Social Service Workers' Job Satisfaction: Revisiting Herzberg's Motivation to Work. *Administration in Social Work*, *37*(2), 189–198.
- Spector, P. E. (1994). *Job Satisfaction Survey*. Tampa, Florida: University of South Florida.
- Spector, P. (1985). Measurement of human service staff satisfaction: Development of the job satisfaction survey. *American Journal of Community Psychology*, *13*, 693–713.
- Swody, C. A., & Powell, G. N. (2007). Determinants of employee participation in organizations' family-friendly programs: A multi-level approach. *Journal of Business and Psychology*, *22*, 111–122.
- TalentCorp Malaysia. (2013). *Retaining women in the workforce* (pp. 1–40).
- Thompson, C. A., Andreassi, J. K., & Prottas, D. J. (2005). Work-family culture: Key to reducing workforce-workplace mismatch? In *Work, Family, Health, and Well-Being* (pp. 115–130). Lawrence Erlbaum Associates.
- Thompson, C. A., Beauvais, L. L., & Lyness, K. S. (1999). When work–family benefits are not enough: The influence of work–family culture on benefit utilization, organizational attachment, and work–family conflict. *Journal of Vocational Behavior*, *54*, 392–415.
- Thompson, C. A., & Prottas, D. J. (2006). Relationships among organizational family support, job autonomy, perceived control, and employee well-being. *Journal of Occupational Health Psychology*, *11*, 100–118.
- Uunk, W., Kalmijn, M., Muffels, R., 2005. The impact of young children on women's labour supply: a reassessment of institutional effects in Europe. *Acta-Sociologica* *48*, 41–62.
- Van Daalen, G., Willmesen, T.M., Sanders, K., 2006. Reducing work-family conflict through different sources of social support. *Journal of Vocational Behavior* *69*, 462–476.
- Van der Lippe, T., 2001. The effect of individual and institutional constraints on hours of paid work of women. An international comparison. In: Van der Lippe, T., Van

Dijk, L. (Eds.), *Women's Employment in a Comparative Perspective*. Aldine de Gruyter, pp. 221–243.

Vlachos, P. A., Panagopoulos, N. G., & Rapp, A. A. (2013). Feeling Good by Doing Good: Employee CSR-Induced Attributions, Job Satisfaction, and the Role of Charismatic Leadership. *Journal of Business Ethics*, 118(3), 577–588.

Wadsworth, L. L., Facer, R. L., & Arbon, C. A. (2010). Alternative work schedules in local government: Cui bono? *Review of Public Personnel Administration*, 30(3), 322-340.

Wilson, A. (2003). Bill Ford: Let's look at national health care. *Automotive News* (November, 24, 2003).

World Bank Report (2012). *Malaysian Economic Monitor, Unlocking Women's Potential*.

Zikmund, W.G. (2000). *Business Research Methods* (6th ed.). New Jersey: John Wiley and Sons



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Appendix A
Questionnaire



Survey Questionnaire
Kajian Soal Selidik

A Study of Family-friendly Policies: How It Affected Employees' Job Satisfaction?

*Kajian Mengenai Polisi Mesra-Keluarga: Bagaimana Ia Memberi Kesan kepada
Kepuasan Kerja Pekerja?*

- 1. This questionnaire concerns on the family-friendly policies and how it affected the employees' job satisfaction.**
- 2. All information given in this questionnaire will be kept STRICTLY CONFIDENTIAL. Your responses will be used in on aggregate form with other responses.**
- 3. If you have any enquiries, please contact me at details below.**

- 1. Soal selidik ini adalah mengenai polisi mesra-keluarga dan kesannya kepada kepuasan kerja pekerja.*
- 2. Segala informasi yang diberi di dalam kajian ini adalah SULIT. Jawapan anda akan digunakan dalam bentuk jumlah keseluruhan dengan jawapan yang lain.*
- 3. Sekiranya anda mempunyai sebarang persoalan, sila hubungi saya melalui maklumat di bawah.*

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Terima kasih atas kerjasama anda dalam kajian ini.
Thank you for participating in this study

Section A

Please tick (✓) your answer on the following question
Sila tandakan (✓) pada jawapan anda

1. **Gender / Jantina**
 Male / Lelaki **Female / Perempuan**

2. **Age / Umur**
 18 – 22 28 – 32 38 – 42 48 – 52
 23 – 27 33 – 37 43 – 47 ≥ 53

3. **Marital Status / Status Perkahwinan**
 Single / Single **Single Mother / Ibu Tunggal**
 Married / Married
 Widowed / Duda/Janda

4. **Race / Bangsa**
 Malay / Melayu **Others please state /**
 Chinese / Cina *Lain-lain sila nyatakan*
 Indian / India

5. **Household monthly income / Pendapatan bulanan isi rumah**
 < RM 3,000 RM 5,001 – RM 7,000 RM 9,001 – RM
11,000
 RM 3,001 – RM 5,000 RM 7,001 – RM 9,000 ≥ RM 11,000

6. **Job category / Kategori Pekerjaan**
 Non-executive / Bukan-eksekutif
 Executive / Eksekutif
 Management / Pengurusan

6. **Length of Service / Tempoh Perkhidmatan**
 < 5 years / < 5 tahun 10 – 15 years / 10 – 15 tahun
 5 - 10 years / 5 – 10 tahun .> 15 years / > 15 tahun

Section B

Sila bulat (O) atau tanda (✓) pada petak jawapan yang mewakili pendapat anda
Please circle (O) or tick (✓) on the answer box that represent your opinion

<i>Sangat Tidak Setuju</i> <i>Strongly Disagree</i>	<i>Tidak Setuju</i> <i>Disagree</i>	<i>Neutral</i> <i>Neutral</i>	<i>Setuju</i> <i>Agree</i>	<i>Sangat Setuju</i> <i>Strongly Agree</i>
1	2	3	4	5

A. Flexible Working Arrangements

1	I have to work five-day per week. <i>Saya perlu bekerja lima hari seminggu.</i>	1	2	3	4	5
2	I can choose flexible starting and finishing time. <i>Saya boleh memilih masa permulaan dan penamat yang fleksibel.</i>	1	2	3	4	5
3	I have the freedom to vary my work schedule. <i>Saya mempunyai kebebasan untuk mengubah jadual kerja saya.</i>	1	2	3	4	5
4	I have the freedom to work wherever is best for me-either at home or at work (flexiplace). <i>Saya mempunyai kebebasan untuk berkerja di mana-mana sahaja-di rumah atau di tempat kerja.</i>	1	2	3	4	5
5	This organization provided compressed week for employees (longer hours with less number of days per week). <i>Organisasi ini menyediakan minggu kerja termampat kepada pekerja (lebih jam masa bekerja tetapi kurang hari bekerja).</i>	1	2	3	4	5
6	This organization encouraged job-sharing towards employees. <i>Organisasi ini menggalakkan perkongsian kerja kepada para pekerja.</i>	1	2	3	4	5

B. Family Care Benefits

1	<p>This organization provides family health care leave (children & parents). <i>Organisasi ini menyediakan cuti untuk menjaga ahli keluarga yang sakit.</i></p>	1	2	3	4	5
2	<p>There is compassionate contribution-death of family member given by the organization. <i>Terdapat sumbangan belas ihsan untuk kematian ahli keluarga yang diberikan oleh organisasi.</i></p>	1	2	3	4	5
3	<p>There is compassionate contribution-death of employees given by the organization. <i>Terdapat sumbangan belas ihsan untuk kematian pekerja yang diberikan oleh organisasi.</i></p>	1	2	3	4	5
4	<p>There is compassionate leave for the employees given by the organization. <i>Terdapat cuti ihsan yang diberikan kepada pekerja.</i></p>	1	2	3	4	5
5	<p>There is a system for return to the original post after long period leave. <i>Terdapat satu sistem untuk pekerja kembali ke jawatan asal selepas cuti yang agak panjang.</i></p>	1	2	3	4	5
6	<p>There is a program that helps the employees get information about elder care or find service for elderly relatives. <i>Terdapat satu bentuk program yang membantu pekerja mendapatkan maklumat berkaitan pusat jagaan orang tua atau perkhimatan untuk ahli keluarga yang berumur.</i></p>					

C. Child Care Facilities and Benefits

1	<p>I am satisfied with the maternity and paternity leave (days) provided by the organization. <i>Saya berpuas hati dengan cuti bersalin & cuti isteri bersalin (hari) yang diberikan oleh organisasi.</i></p>	1	2	3	4	5
2	<p>There is financial aid for costs of child care given by the organization. <i>Terdapat bantuan kewangan yang diberikan untuk kos penjagaan anak.</i></p>	1	2	3	4	5
3	<p>There are medical expenses and other benefits for child health care. <i>Terdapat perbelanjaan perubatan dan faedah lain yang diberikan oleh organisasi untuk kesihatan anak.</i></p>	1	2	3	4	5
4	<p>This organization operates or sponsors a child care center for employees' children on or near the workplace. <i>Organisasi ini mempunyai atau menaja pusat jagaan kanak-kanak kepada pekerja baik di dalam atau berdekatan tempat kerja.</i></p>	1	2	3	4	5
5	<p>There is after-school child care arrangement on or outside of the workplace. <i>Terdapat kemudahan untuk anak-anak selepas waktu sekolah di dalam atau di luar tempat kerja.</i></p>	1	2	3	4	5
6	<p>There is a program or service that helps employees find child care provided by the organization. <i>Terdapat satu program atau perkhidmatan yang disediakan oleh organisasi bagi membantu pekerja mencari pusat jagaan kanak-kanak.</i></p>	1	2	3	4	5

D. Managerial Support

1	<p>My supervisor is fair and does not show favoritism in responding to employees' personal or family needs. <i>Penyelia saya adil dan tidak menunjukkan pilih kasih dalam menjawab keperluan peribadi dan keluarga pekerja.</i></p>	1	2	3	4	5
2	<p>My supervisor accommodates me when I have family or personal business to take care – for example, medical appointments, meeting with child's teacher, etc. <i>Penyelia saya membantu saya apabila saya mempunyai hal keluarga atau peribadi yang perlu diuruskan – temujanji perubatan, perjumpaan dengan guru, dll</i></p>	1	2	3	4	5
3	<p>My supervisor really cares about the effects that work demands have on my personal and family life. <i>Penyelia saya sangat mengambil akan kesan tuntutan kerja terhadap kehidupan peribadi dan keluarga saya.</i></p>	1	2	3	4	5
4	<p>My supervisor is understanding when I talk about personal or family issues that affect my work. <i>Penyelia saya sangat memahami saya apabila saya menceritakan isu-isu peribadi dan keluarga yang mengganggu tugas saya.</i></p>	1	2	3	4	5
5	<p>I feel comfortable bringing up my personal or family issues with my supervisor. <i>Saya berasa selesa menceritakan isu-isu peribadi dan keluarga saya kepada penyelia saya.</i></p>	1	2	3	4	5
6	<p>In general, supervisor in this organization are quite accommodating of family and personal employees' responsibilities. <i>Secara amnya, penyelia di organisasi ini cukup memahami dengan tanggungjawab peribadi dan keluarga pekerja.</i></p>	1	2	3	4	5

E. Job Satisfaction

1	I am satisfied with my present job. <i>Saya berpuas hati dengan pekerjaan saya sekarang.</i>	1	2	3	4	5
2	I am satisfied with the opportunities given at work to learn new skills. <i>Saya berpuas hati dengan peluang-peluang yang diberikan untuk mempelajari kemahiran baru.</i>	1	2	3	4	5
3	I am satisfied with the benefits I received. <i>Saya berpuas hati dengan faedah-faedah yang saya peroleh.</i>	1	2	3	4	5
4	The benefits we receive are as good as most other organizations offer. <i>Faedah-faedah yang diperolehi adalah sebaik yang ditawarkan oleh organisasi lain.</i>	1	2	3	4	5
5	I feel loyal towards my employer. <i>Saya setia dengan majikan saya.</i>	1	2	3	4	5
6	I feel I am really a part of the group of people I work with. <i>Saya merasakan saya adalah sebahagian daripada golongan pekerja-pekerja yang lain.</i>	1	2	3	4	5



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Thank you for your cooperation.
Terima kasih di atas kerjasama yang diberikan