















random sampling approach. According to Bajpai (2010), every Nth member of the population is chosen to be included in the study using systematic sampling (also known as systematic random sampling).

All 28 insurance firms were allocated identification numbers ranging from 1 to 28, and one insurance company was chosen at random from each of the four samples. A sample size (n) comprising seven Zambian insurance companies was systematically sampled from a population size (N) of 28 Zambian insurance companies in this study, with 1/4 as the sampling fraction.

Executive management, middle management, intermediate/supervisory, and administrative assistant were the job levels in the Zambian insurance companies chosen to make up the sampling frame for this study.

### **3.3 Data Collection Methods**

To collect primary data, participants completed a self-administered, semi-structured questionnaire. Employee turnover intention was the dependent variable, whereas job satisfaction and nine other facets were independent variables. These were: contingent rewards, nature of work, pay, fringe benefits, promotion, coworkers, supervision, and communication and working conditions.

### **3.4 Research instruments**

The research questionnaire comprises three sections: demographic information, job satisfaction facets, employee turnover intention, and employee attribution. To measure job satisfaction, 36 items from the Job Satisfaction Survey (JSS), which was developed by Spector (1997), were adopted and contextualized. The JSS employs the 6-point Likert scale, ranging from 1 (disagree very much) to 6 (agree very much). Three items used to measure employee turnover intention questions were obtained from Nyamubarwa (2013) and others from Shah et al. (2010). The responses were categorized using a 5-point Likert Scale, with 1 indicating "strongly disagree" and 5 indicating "strongly agree."

### **3.5 Reliability**

To examine the instrument's internal reliability, Cronbach's alpha was determined for job satisfaction and turnover intention. Cronbach's Alpha, Cortina (1993) states that  $\alpha > 0.9$  is excellent and  $0.9 > \alpha \geq 0.8$  is good. If the Cronbach Alpha is less than 0.7, the questions might be difficult for the respondents, or the respondents didn't understand the questionnaire (Cronbach, 1951).

As a result, the Cronbach's Alpha for job satisfaction was equal to 0.907, whereas the Cronbach's Alpha for turnover intention was equal to 0.768. They are both acceptable because they were above the standard



values. This demonstrates that the instrument is reliable and capable of performing and interpreting numerous statistical tests.

### 3.6 Data Gathering and Statistical Tools Used

Data analysis is the process of reviewing the information gathered in a survey or study and drawing conclusions and inferences from it (Kothari, 2004). The data was captured in Microsoft Excel, where it was used to create various tables. Then it was coded and imported into SPSS version 22 to facilitate the detection of patterns and relationships using inferential and descriptive statistics such as frequency, mean, and standard deviation. Cronbach's alpha testing was used to test the reliability of the selected variable as it is the most widely accepted reliability testing tool applied by most social researchers (Sekaran, 2006). A Pearson correlation through a coefficient analysis was done to determine if there were any significant correlations between the independent components and the dependent variable.

## DATA ANALYSIS, RESULTS AND DISCUSSION

### 4.1 Data Analysis and Results

Table 1: Respondent profile

Demographic Variable	Category	Frequency	Percentage
Gender	Male	101	48.6%
	Female	107	51.4%
Age Range	18-25 years	20	9.6%
	26-35 years	59	28.4%
	36-45 years	42	20.2%
	46-55 years	46	22.1%
	Above 55 years	41	19.7%
Highest level of education	Certificate	3	1.4
	Diploma	40	19.2
	Undergraduate Degree	123	59.1
	Master's Degree	41	19.7
	PhD	1	.5
Job position	Administrative Assistant	79	38.0%
	Intermediate/Supervisory	68	32.7%

	Middle Management	49	23.6%
	Executive/Senior Management	12	5.8%
Job satisfaction levels	Satisfied	90	43.3
	Neither satisfied nor dissatisfied	26	12.5
	Dissatisfied	92	44.2

In Zambia, 210 questionnaires were distributed to selected insurance employees from seven randomly selected insurance companies. A total of 208 questionnaires were completed and returned to the researcher, yielding a return rate of 99.05 percent. The demographic data in Table 1 show that females made up the majority of the responses (51.4 percent), were between the ages of 26 and 35 (28%), had an undergraduate degree, and worked as administrative assistants (38%). of insurance employees surveyed (56.7%) declared themselves dissatisfied or neither satisfied nor dissatisfied.

Table 2 shows the mean and standard deviation of the nine components of job satisfaction, turnover intention, and job satisfaction for the selected insurance companies.

Table 2: Mean and Standard Deviation

Variables	Mean	Std. Deviation	N	Minimum	Maximum
Pay	3.36	.43	208	2.29	4.23
Nature of Work	4.10	.28	208	3.71	4.75
Fringe Benefits	2.69	1.22	208	1.00	4.75
Promotion	2.22	.14	208	1.91	2.53
Contingent Rewards	2.66	.37	208	2.00	3.52
Co-workers	4.34	.27	208	3.78	4.85
Supervision	3.02	.13	208	3.75	4.20
Communication	4.03	.25	208	3.71	4.53
Working Conditions	3.57	.57	208	2.89	4.37
Turnover Intention	3.67	.26	208	3.18	4.02
Job Satisfaction	3.46	.72	208	1.56	4.97

According to the results, coworkers, nature of work, and communication got the highest mean scores, with 4.34, 4.10, and 4.03 in that order. This shows that these are the most powerful determinants of employee job satisfaction among the nine independent factors examined in this study. Despite the fact that the mean ratings for pay, fringe benefits, contingent rewards, and promotion were lower, at 3.36, 2.69, 2.66, and 2.22, most respondents disagreed with the positive assertions and agreed with the negative

comments on the four components. According to the study, pay, supervision, and working conditions are all primary factors in employee job satisfaction.

#### 4.2 Analysis of Job Satisfaction and Employee Turnover Intention

Based on the findings of the research, an association between job satisfaction and the nine different parameters was discovered. Table 3 shows that job satisfaction and pay ( $r = 0.33$ ,  $p < 0.001$ ), as well as job satisfaction and the nature of work ( $r = 0.41$ ,  $p < 0.001$ ), have a strong positive relationship. Job Satisfaction and Fringe Benefits ( $r = 0.65$ ,  $p < 0.001$ ), Job Satisfaction and Promotion ( $r = 0.39$ ,  $p < 0.001$ ). Job Satisfaction and Contingent Rewards ( $r = 0.49$ ,  $p < 0.001$ ), Job Satisfaction and Co-workers ( $r = 0.17$ ,  $p < 0.05$ ), Job Satisfaction and Communication ( $r = 0.61$ ,  $p < 0.001$ ), and Job Satisfaction and Working Conditions ( $r = 0.47$ ,  $p < 0.001$ ) all had significant positive relationships.

Table 3: Hypothesis testing

Hypothesis	Relationship	Pearson Correlation Coefficient (r)	p-value
H1a	PAY – JS	.328**	.000
H1b	NAT – JS	.411**	.000
H1c	BEN – JS	.648**	.000
H1d	PRO – JS	.393**	.000
H1e	REW – JS	.494**	.000
H1f	COW – JS	-.167*	.016
H1g	SUP – JS	.073**	.292
H1h	COM – JS	.610**	.000
H1i	WOR – JS	.467**	.000
H2a	PAY – TI	-.134**	.043
H2b	NAT – TI	-.173**	.013
H2c	BEN – TI	-.333**	.000
H2d	PRO – TI	-.155*	.250
H2e	REW – TI	-.228**	.001
H2f	COW – TI	.021*	.761
H2g	SUP – TI	-.126*	.016
H2h	COM – TI	-.155*	.256
H2i	WOR – TI	-.087**	.210

\*\*Correlation is significant at the 0.01 level (2-tailed)

\*Correlation is significant at the 0.05 level (2-tailed)

PAY (Pay), NAT (Nature of work), BEN (Fringe Benefits), PRO (Promotion), REW (Contingent Rewards), COW (Co-workers), SUP (Supervision), COM (Communication), WOR (Working Conditions), JS (Job Satisfaction), TI (Turnover Intention)

According to the findings, there was also no significant association between job satisfaction and supervision, which is greater than the critical value of 0.001). As a result, H1a, H1b, H1c, H1d, H1e, H1f, H1h, and H1i are all supported hypotheses. However, hypothesis H1g is denied in a sample of 208 insurance employees from Zambia's chosen insurance companies.

Turnover intention and pay ( $r = -.134, p.001$ ), turnover intention and nature of work ( $r = -.173, p.001$ ), turnover intention and fringe benefits ( $r = -.333, p.001$ ), turnover intention and supervision ( $r = -.126, p.001$ ), and turnover intention and contingent rewards ( $r = -.228, p.001$ ) were all found to have a significant negative relationship. Because the p-values were greater than the threshold value of .001, there was no significant link between turnover intention and promotion ( $r = -.155$ ), coworkers ( $r = .021$ ), communication ( $r = -.155$ ), and working condition ( $r = -.087$ ). The hypotheses H2e, H2b, H2c, H2a, H2g, and H3a are therefore supported. Hypotheses H2d, H2f, H2h, and H2i, on the other hand, are rejected in a sample of 208 insurance employees from Zambian insurance companies.

#### **4.3 Relationship between job satisfaction and turnover intention**

A regression model was used to evaluate the link between employee turnover intention and job satisfaction. Two regression models were used. The first one takes into account only the dependent variable (Turnover Intention) and the independent variable (Job Satisfaction), and the second one includes the dependent variable, independent variable, and the control variables (pay, nature of work, fringe benefits, contingent rewards, co-workers, supervision, communication, and working conditions).

In Table 4,  $R^2 = -0.362$  (36.2%), indicates that job satisfaction explains about 36 percent of the variation in turnover intention scores. Since the p-value of the F ratio is less than .05, the model is significant. As a result, it is reasonable to conclude that job satisfaction and employee turnover intention have a substantial relationship.

Table 4: Regression of job satisfaction and employee turnover intention

	Parameter Estimate		
	B	t/F	P-Value
(Constant)		50.56	.000
Job Satisfaction	-.362	-5.57	.000
F		31.07	
R-Squared	.362		

The second regression model presented in Table 6 found that  $R^2 = 0.414$  (41.4%), which indicates that job satisfaction together with the control variables now explains about 41.4 percent of the variation in turnover intention scores, indicating an increase of about 5.2 percent. Among the other nine characteristics, job satisfaction continues to be the most important indicator of turnover intention, according to the results. Because the p-value of the F ratio is smaller than .05, the model is relatively significant.

Table 5: Multiple Regression - Standardized Coefficients

	Parameter Estimate		
	B	t/F	P-value
(Constant)		6.38	.000
Job Satisfaction	-.300	-1.97	.037
Pay	-.029	-.42	.043
Nature of Work	-.016	-.22	.008
Fringe Benefits	-.149	-1.55	.012
Promotion	.004	.06	.954
Contingent Rewards	-.045	-.75	.050
Co-workers	-.050	.85	.457
Supervision	-.108	-1.60	.011
Communication	.064	.71	.477
Working Conditions	.068	.85	.398
F		4.066	
R-Squared	.414		
Standard Error	.783		

As a result, in the sample of 208 insurance employees from the selected insurance companies in Zambia, hypothesis H3a is accepted.

#### 4.4 Discussion

The main aim of this research was to determine how employee turnover intentions in Zambia's insurance industry were affected by job satisfaction (pay, nature of work, fringe benefits, promotion, contingent rewards, coworkers, supervision, communication, and working environment).

The research also found that pay, nature of work, fringe benefits, advancement, contingent rewards, supervision, communication, and working conditions all appear to have strong positive relationships with job satisfaction. According to the findings, there was a substantial negative association between coworkers and job satisfaction, but there was no significant relationship between supervision and job satisfaction. These results are consistent with those reported in earlier studies. Savendra and Hawthorn (1990), found that a lack of quality supervision reduces the morale, job satisfaction, loyalty, commitment, and productivity of the employees.

The research found that some variables, such as pay, nature of work, fringe benefits, contingent rewards, and supervision, possess significant negative relationships with turnover intention, whereas others, such as promotion, coworkers, communication, and working conditions, have no significant relationship with the intention of insurance employees to quit their jobs. These findings support previous research by Wilson (2012) and Lee et al. (2014), which found that the nature of work and supervision have a significant impact on turnover intention. Also, Salleh et al. (2012) found that co-workers' relationships and promotion opportunities have no significant impact on the employee's intention to turn over.

According to the findings of the current study, job satisfaction has a significant but modest negative link with turnover intention. A one-unit increase in job satisfaction is predicted with a 0.362-point decrease (-) in turnover intention to search for a new job, according to the first regression model. According to the  $R^2$  of the model, which is 0.362, job satisfaction accounts for around 36% of the variability in turnover intention.

Job satisfaction, according to the second model, is a better predictor than the nine variables utilized in the study. That is, for every additional unit of job satisfaction, the risk of leaving decreases by 0.300 points (-). That means, if a person advances one level on the job satisfaction scale, their turnover intention score drops, indicating that they are less likely to hunt for a new job. This result is comparable to the findings of Bayad and Govand (2021).

With an  $R^2$  of 0.414, job satisfaction and the other variables explored in this study account for around 41% of turnover intention, while the remaining 58.6% may be explained by the other components in the standard error term. While job satisfaction continues to be the most important factor influencing turnover intention, the other variables investigated in this study account for only 5.2 percent of turnover intention. This result supports the previous study by Bayad and Govand (2021), who found that job satisfaction has a significant but weak influence (.386) on the intention of turnover of the participants.

## CONCLUSION AND RECOMMENDATIONS

### 5.1. Conclusion

That job satisfaction has a considerable but mild (-.362) impact on employee turnover intention in Zambia's insurance industry is moderate. Both the standard coefficient  $R^2$  and the F-value are within acceptable bounds. According to the  $R^2$ , job satisfaction and the nine factors investigated in the study can account for approximately 41.4 percent of systematic fluctuations in employee turnover intention. The findings not only satisfied the study's objectives, but they also addressed a research gap in Zambia's insurance industry regarding the impact of job satisfaction on employee turnover intentions. One of the significant additions to such a study is the inclusion of the nine dimensions (pay, nature of work, fringe benefits, promotion, contingent rewards, coworkers, working environment, supervision, and communication) in investigating the association between job satisfaction and turnover intention. The study's findings needed to be investigated so that insurance managers of insurance companies could have a better understanding of how to improve job satisfaction. The findings of this research could help employers in the insurance industry devise retention strategies and minimize insurance employee turnover.

### 5.2 Recommendations

The following recommendations are hereby offered:

Job satisfaction, as assessed by a composite scale of job satisfaction, had a substantial negative impact on turnover intentions for insurance employees in Zambia. As a result, it is recommended that Zambian insurance companies adopt the necessary steps to promote job satisfaction among insurance employees, allowing them to retain employees and earn a profit on their investment.

### 5.3 Areas of Future Research

In the future, it really would be preferable to conduct studies involving more than seven different insurance companies from various locations in order to provide data that could be applicable to all insurance companies. Future researchers could use additional statistical analysis to have a broader understanding of the specific variables. Other researchers should investigate demographic data, job security, length of service, and recognition, among other variables, as well as other aspects of job satisfaction that influence turnover intention.

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### REFERENCE

- Aamir, A. C. & Sohail, Z. (2006). Antecedents and Consequences of Organisational Commitment among Pakistani University Teachers. *Applied H.R.M. Research*, 2006, Volume 11, Number 1, pages 39-64.
- Aguenza, B. B., & Som, A. P. M. (2012). Motivational factors of employee retention and engagement in organisations. *International Journal of Advances in Management and Economics*, 1(6), 88-95.
- Akgunduz, Y., Gök, O. A., Alkan, C. (2019). The effects of rewards and proactive personality on turnover intentions and meaning of work in hotel businesses. *Journal of Hospitality and Tourism Research*. 20(2), 170-183. <https://doi.org/10.1177/1467358419841097>.
- Alam, A. and Asim, M. (2019). Relationship between Job Satisfaction and Turnover Intention. *International Journal of Human Resource Studies*, 9(2), doi:10.5296/ijhrs.v9i2.14618.
- Ali, N. (2008). Factors affecting overall job satisfaction and turnover intention. *Journal of Managerial Science*, 2(2), 239-252.



- Bajpai, N. & Srivastava, D. (2004). Sectorial comparison factors influencing job satisfaction in India banking Sector. Singapore Management Review. Available at (<http://www.AllBusiness.com/humanresources>) Accessed on December 22nd, 2021.
- Bajpai, N. (2010) "Business Statistics" Pearson Education India
- Bayad, J. A. and Govand, A. (2021). Employee Turnover Intention and Job Satisfaction. International Journal of Advanced Engineering, Management, and Science, 7(6), 22-30. DOI: <https://dx.doi.org/10.22161/ijaems.76.3>
- Bhayo, A. R., Shah, N., & Chachar, A. A. (2017). The impact of interpersonal conflict and job stress on employees' turnover intention. International Research Journal of Arts and Humanities, 45(45), 179–190.
- Bizfilings, (2014). Providing Employee Fringe Benefits Can Increase Job Satisfaction and Performance. Available on <http://www.bizfilings.com/toolkit/sbg/office-hr/managing-the-workplace/fringe-benefits-can-increase-employee-satisfaction.aspx>.
- Bodla, M. A. and Hameed, A. (2008). Controllable vs. Uncontrollable Factors of Employee Turnover Intentions. An Empirical Evidence from the Textile sector of Pakistan. Proceedings of the International Conference on Business and Management at Bangkok.
- Brough, P. and Frame, P. 2004. 'Predicting Police Job Satisfaction and Turnover Intentions: The Role of Social Support and Police Organisational Variables', New Zealand Journal of Psychology, 33(1), pp. 8-16.
- Busari, A. H., Mughal, Y. H., Khan, S. N., Rasool, S. and Kiyani, A. A. (2017), "Analytical cognitive style moderation on promotion and turnover intention", Journal of Management Development, 36(3), pp. 438-464. <https://doi.org/10.1108/JMD-12-2015-0184>
- Chun-Chan, L., Sheng-Hsiung, H., & Chen- Yi, Z. (2012). A study on factors affecting turnover intention of hotel employees. Asian Economic and Financial Review, 2(7), pp. 866-875
- Cortina, J. M. (1993). What is coefficient alpha? An examination of theory and applications. Journal of applied psychology, 78(1), pp.98-104.
- Cox, S. A. (1999). Group Communication and Employee Turnover: How Coworkers Encourage Peers to Voluntarily Exit. Southern Communication Journal, 181–192. <http://dx.doi.org/10.1080/10417949909373133>
- Cronbach, J. (1951). Coefficient alpha and the internal structure of tests. 16, 297-334.

- Davis, P. J. (2006). In search of the commonwealth: A service-profit chain for the public sector. *International Journal of Productivity and Performance Management*, 55(2), 163-172. <http://dx.doi.org/10.1108/17410400610641735>
- Egan, T. M., Yang, B., & Bartlett, K. R. (2004). The effects of organisational learning culture and job satisfaction on motivation to transfer learning and turnover intention. *Human Resource Development Quarterly*, 15(3), 279-301.
- Grover, H., & Wahee, S. J. (2013). Study on Factors Influencing Job Satisfaction of Employees in Delhi/NCR. *Opinion-International Journal of Business Management*, 3(2), 101-112. Retrieved December 3, 2021, from <http://www.cpmr.org.in/opinion/vol3/issue2/articles/8.pdf>
- Hawthorn, J. & Savenra, M. (1990). *Supervision*. Macmillan Educational: London
- Hedwiga, A. (2011). *Causes of Employee Turnover in Microfinance Institutions in Tanzania. The Case Study of Presidential Trust Fund*. Unpublished Thesis Submitted to the Open University of Tanzania.
- Hunt, D. (2014). Does value congruence between nurses and supervisors effect job satisfaction and turnover? *Journal of Nursing Management*, 22(5), 572-582. doi:10.1111/jonm.12055
- Kaifi, A. (2003). "A Study on Job Satisfaction at Shaf Leather Products", M.Phil, Madras University, Chennai.
- Khatri, N., & Fern, C. (2001). Explaining employee turnover in an Asian context. *Human Resource Management Journal*, 54-74.
- Korunka, C., Hoonakker, P. L. T., Carayon, P. (2005). A Universal Turnover Model for the IT Work Force - A Replication Study", *Human Factors in Organisational Design and Management - VIII*, edited by Carayon, Kleiner, Robertson, and Hoonakker. Santa Monica, CA: IEA Press, pp.467-472.
- Kothari, C. (2004). *Research Methodology, Methods and Techniques 2nd Edition*. India: New Age International.
- Kula, S., & Guler, A. (2014). Influence of supervisor support on job satisfaction levels: An evaluation of Turkish national police (TNP) officers in the Istanbul police department. *International Journal of Criminal Justice Sciences*, 9(2), pp. 209-224.
- Larrabee, J. H., Janney, M. A., Ostrow, C. L., Withrow, M. L., Hobbs, G. R., & Burant, C. (2003). Predicting registered nurse job satisfaction and intent to leave. *Journal of Nursing Administration*, 33(5), 271-283. <http://dx.doi.org/10.1097/00005110-200305000-00003>.

- Lee, C., Huang, S., & Zhao, C. (2014). A Study on Factors Affecting Turnover Intention of Hotel Employees. *Asian Economic and Financial Review*, 2(7), 866-875.
- Liu, D., Mitchell, T., Lee, T., Holtom, B., & Hinkin, T. (2012). When employees are out of step with coworkers: How job satisfaction trajectory and dispersion influence individual and unit-level voluntary turnover. *Academy of Management Journal*, 55, 1360–1380. doi:10.5465/amj.2010.0920.
- Long, C., & Thean, L. (2013). Employees' turnover intention: A leadership issue? *International Journal of Future Computer and Communication*, 1(3), 229-231. doi:10.7763/IJFCC.2012.V1.60.
- Lumley, E. J. Coetzee, M., Tladinyane, R. Fareira, N. (2011). Exploring the job Satisfaction and Organisational Commitment of Employees in the Information Technology Environment Outher. *African Business Review*, 15(1), pp 889-978.
- Medina, E. (2012). Job satisfaction and employee turnover intention: What does organisational culture have to do with it? Retrieved from <http://static1.1.sqspcdn.com/static/f/1528810/23319899/1376576545493/Medina+Elizabeth.pdf>.
- Michael, D. (2012). Supportive supervisor communication as an intervening influence in the relationship between LMX and employee job satisfaction, turnover intentions, and performance. *Journal of Behavioral Studies in Business*, 5, pp. 4-31.
- Miles, M., & Huberman, A. (1994). *Qualitative data analysis: An expanded sourcebook*. London: Sage Publications.
- Mobley, W.H, Griffith, R. W., Hand, H.H & Meglino (1979). Review and conceptual analysis of the employee turnover process. *Psychological Bulletin*, 86, 493-522
- Motoko, H. H. and Homma, M. (2001). Job satisfaction of Japanese career women and its influence on turnover intention. *Asian Journal of Social Psychology*. 4(1), 23-38. <https://doi.org/10.1111/1467-839X.00073>.
- Mukumbuta, M., Hong, A. N. H., Yew, L. K. and Wong Chee Hoo, W. C. (2019). Employee Turnover in the Hospitality Industry: A Case Study in the Western Province of Zambia. *INTI International University*. Vol.2019:003. [Intijournal.newinti.edu.my](http://intijournal.newinti.edu.my).
- Naveed, A., Usman, A. & Bushra, F. (2011). Promotion: A Predictor of Job Satisfaction: A Study of Glass Industry of Lahore (Pakistan). *International Journal of Business and Social Science*, 2(16), 301-305.

- Nyamubarwa, W. (2013). "I am considering leaving soon"- Turnover Intentions of Academic Librarians in Zimbabwe. *Journal of Business Administration and Education*, 4(1), pp 76-90.
- Orodho, J. A. (2009). *Techniques of writing research proposals and reports in education and social sciences*. Nairobi. Kanezja publishers.
- Parry, J. (2008). Intention to leave the profession: Antecedents and role in nurse turnover. *Journal of Advanced Nursing*, 64(2), 157-67. <http://dx.doi.org/10.1111/j.1365-2648.2008.04771.x>.
- Qazi, T. F., Khalid, A., & Shafique, M. (2015). Contemplating employee retention through multidimensional assessment of turnover intentions. *Pakistan Journal of Commerce and Social Sciences*, 9(2), 598-613. Retrieved from <http://jespk.net>
- Rahman, A., Naqvi, R., & Ramay, M. I. (2008). Measuring Turnover Intention: A Study of IT Professionals in Pakistan. *International Review of Business Research Papers*, 4(3), 45-55.
- Rieder, J. (2019). Insurance Industry Trends and Outlook for 2019. Workforce Optimization and Transformation. Aon: Insurance. North America. Retrieved 2021, December 2, from <https://humancapital.aon.com/insights/articles/2019/insurance-industry-trends-and-outlook-for-2019>.
- Robbins, S. P. (1998). *Organisational Behavior*. New Jersey: Prentice-Hall.
- Salleh, R., Nair, M. and Harun, H. (2012). Job Satisfaction, Organisational Commitment, and Turnover Intention: A Case Study on Employees of a Retail Company in Malaysia. *International Journal of Social, Management, Economics, and Business Engineering*, 6(12), 702-709.
- Saunders, M., Lewis, P., & Thornhill, A. (2007). *Research Methods for Business Students*. Harlow: Pearson Education Limited.
- Savendra, M. & Hawthorn, J. (1990), *Supervision*. Hampshire London: Macmillian Education Ltd.
- Sekaran, U. (2006). *Research Methods for Business: A Skill Building Approach (3rd ed.)*. United State of America: John Wiley & Sons, Inc.
- Shah, I. A., Fakhr, Z., Ahmad, M. S. and Zaman, K. (2010). Measuring push, pull and personal factors affecting turnover intention: A case of university teachers in Pakistan. *Review of Economics and Business Studies*, 3, pp 167 – 192.
- Spector, P. E. (1997). *Job satisfaction: application, assessment, cause, and consequences*. Thousand Oaks, Ca: Sage Publications.

- Steven G. W. and Hannon, J. C. (2008). Retaining talent: assessing job satisfaction facets most significantly related to software developer turnover intentions: *Journal of Information Technology Management* ISSN #1042-1319.
- Tessema, M. T., Ready, K. J., & Embaye, A. B. (2013). The effects of employee recognition, pay, and benefits on job satisfaction: Cross country evidence. *Journal of Business and Economics*, 4(1), pp. 1-12.
- Wilson, M. (2012). The Negative Effects of Minimum Wage Laws. *Policy Analysis Journal*, 701, 1-16.
- Wright, T. A., & Bonett, D. G. (2007). Job satisfaction and psychological well-being as nonadditive predictors of workplace turnover. *Journal of Management*, 33(2), 141-160.  
<http://dx.doi.org/10.1177/0149206306297582>.
- Yücel, Ý. 2012. Examining the relationships among job satisfaction, organisational commitment, and turnover intention: An empirical study. *International Journal of Business and Management*, 7(20), Halaman 44-58.

