

THEORETICAL SUPPORT FOR STAFF SATISFACTION IN HIGHER EDUCATION INSTITUTIONS: A CONCEPTUAL FRAMEWORK

(Sokongan Teoretikal bagi Kepuasan Kakitangan di Institusi Pengajian Tinggi:
Suatu Kerangka Konseptual)

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ABSTRACT

In this paper, the theoretical foundation for staff satisfaction in Higher Education Institutions (HEIs) conceptual framework is discussed. Several constructs are identified based on the evidence from previous studies. This framework has been developed based on the relationships of these constructs and staff satisfaction as evidence from past studies that have been supported by three theories in the field of psychology. Seven salient constructs of the framework are: (1) leadership, (2) staff involvement, (3) workload, (4) self-development, (5) working environment, (6) communication, and (7) job satisfaction. All constructs have been found to be inter-related and contributed to overall satisfaction of HEI members of staff in the organisations which could possibly enhance their intention to stay or to leave their respective workplace. The framework is potentially useful for future testing and validation in the context of higher education setting.

Keywords: staff satisfaction; turnover intention; higher education institutions

ABSTRAK

Dalam makalah ini, asas teoretikal kepada kerangka konseptual bagi kepuasan kakitangan di Institusi Pengajian Tinggi (IPT) dibincangkan. Beberapa konstruk telah dikenal pasti dan disokong daripada kajian lepas melalui kajian kepustakaan. Kerangka ini telah dibina berdasarkan hubungan konstruk-konstruk dengan kepuasan kakitangan dalam kajian-kajian lepas yang disokong oleh tiga teori dalam bidang psikologi. Tujuh konstruk penting dalam kerangka ini adalah: (1) kepimpinan, (2) penglibatan kakitangan, (3) beban kerja, (4) peningkatan diri, (5) suasana pekerjaan, (6) komunikasi, dan (7) kepuasan bekerja. Semua konstruk tersebut didapati berkait antara satu sama lain dan menyumbang kepada kepuasan kakitangan secara menyeluruh di IPT yang berkemungkinan boleh meningkatkan niat kakitangan untuk kekal bekerja atau sebaliknya di organisasi tersebut. Kerangka ini mempunyai potensi untuk digunakan bagi tujuan pengujian dan pengesahan dalam konteks persekitaran pendidikan tinggi pada masa akan datang.

Kata kunci: kepuasan kakitangan; niat berhenti kerja; institusi pengajian tinggi

References

- Ahsan N. & Alam S. 2009. A study of job stress on job satisfaction among university staff in Malaysia: Empirical study. *European Journal of Social Sciences* **8**(1): 121–131.
- Amos M.A., Hu J. & Herrick C.A. 2005. The impact of team building on communication and job satisfaction of nursing staff. *Journal for Nurses in Staff Development* **21**(1): 10–16.
- Arokiasamy A.R.A. 2013. A study on employee satisfaction perspectives in the hotel industry in Malaysia. *International Journal of Management and Strategy* **4**(6): 70–83.
- Aziri B. 2011. Job Satisfaction : A literature review. *Management Research and Practice* **3**(4): 77–86.
- Ball J. 2003. Understanding Herzberg's motivation theory. <http://www.chinaacc.com/upload/html/2013/06/26/lixingcun841e7885772f4e7f907bf6272b185c41.pdf> (2 January 2016).
- Beck G. 2014. Maslow's hierarchy of needs. <http://www.skillscentre.co.za/index.php/lets-talk/blog/entry/maslows-hierarchy-of-needs> (2 January 2016).

- Beehr T.A. & Newman J.E. 1978. Job stress, employee health, and organisational effectiveness: A facet analysis, model and literature review. *Personnel Psychology* **31**(4): 665–699.
- Branham L. 2005. *The 7 Hidden Reasons Employees Leave*. Concordville, Pennsylvania: Soundview Executive Book Summaries.
- Brownell P. 1982. A field study examination of budgetary participation and locus of control. *The Accounting Review* **57** (4): 766-777.
- Byrne Z.S. & Lemay E. 2006. Different media for organisational communication: Perceptions of quality and satisfaction. *Journal of Business and Psychology* **21**(2): 149–173.
- Chahal A., Chahal S., Chowdhary B. & Chahal J. 2013. Job satisfaction among bank employees : An analysis of the contributing variables towards job satisfaction. *International Journal of Scientific & Technology Research* **2**(8): 11–20.
- Chandrasekar K. 2011. Workplace environment and its impact on organisational performance in public sector. *International Journal of Enterprise Computing and Business Systems* **1**(1): 1–16.
- Crainger S. 1995. Have the corporate superheroes had their day? *Professional Manager* **3**: 8-12.
- 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.
- Faisal Azeem M., Rubina & Tahir Paracha A. 2013. Connecting training and development with employee engagement: How does it matter? *World Applied Sciences Journal* **28**(5): 696–703.
- Gregory D. & Shaw J. 2001. Voluntary turnover, social capital and organisational performance. *Academy of Management Journal* **26**(3): 446–456.
- Gregory K. 2014. The importance of employee satisfaction. *The Journal of the Division of Business and Information Management* 29–37.
- Harmon J., Scotti D.J., Behson S., Farias G., Petzel R., Neuman J.H. & Keashly L. 2003. Effects of high-involvement work systems on employee satisfaction and service costs in veterans healthcare. *Journal of Healthcare Management* **48**(6): 393–407.
- Harter J., Schmidt F.L. & Hayes T.L. 2002. Business-unit-level relationship between employee satisfaction, employee engagement, and business outcomes: a meta-analysis. *The Journal of Applied Psychology* **87**(2): 268–279.
- Hashim R.A. & Mahmood R. 2011. Transformational leadership style and academic staffs' commitment to service quality at Malaysian universities. *Proceedings of the World Business and Social Science Research Conference*. Flamingo Hotel, Las Vegas, USA.
- Igbaria M. & Greenhaus J.H. 1992. Determinants of MIS employees' turnover intentions: A structural equation model. *Communications of the ACM* **35**(2): 34–49.
- Irawanto D.W. 2015. Employee participation in decision-making : Evidence from a state-owned enterprise in Indonesia. *Management* **20**(1): 159–172.
- Islam Z. & Siengthai S. 2009. Quality of work life and organisational performance: Empirical evidence from Dhaka export processing zone. *International ILO Conference on Regulating for Decent Work, Geneva*, pp. 1–19.
- Jain R. & Kaur S. 2014. Impact of work environment on job satisfaction. *International Journal of Scientific and Research Publications* **4**(1): 1–8.
- Jain S. 2013. The causes of turnover intention in the employees of educational institutes: An observation. *Tactful Management Research Journal* **1**(7): 1–4.
- Jawahar I.M. 2006. Correlates of satisfaction with performance appraisal feedback. *Journal of Labor Research* **27**(2): 213–236.
- Jurini M.D. 2013. High rate of staff turnover in higher learning institutions in Malaysia a situation deserving an in-depth reexamination of the Human Resource Management (HRM) in Total. *Open Journal Systems* **2**(8): 1–2.
- Kamasak R. & Bulutlar F. 2008. The impact of communication climate and job satisfaction in employees' external prestige perceptions. *Yoetim ve Ekonomi* **15**(2):133-144.
- Kaye B. & Jordan-Evans S. 1999. *Love 'Em or Lose 'Em 5th Edition Getting Good People to Stay*. San Francisco, California: Berrett-Koehler Publishers.
- Kim J.S. 1984. Effect of behavior plus outcome goal setting and feedback on employee satisfaction and performance. *Academy of Management Journal* **27**(1): 139–149.
- Kim S. 2002. Participative management and job satisfaction: Lessons for management leadership. *Public Administration Review* **62**(2): 231–241.
- Kulkarni P. 2013. A literature review on training & development and quality of work life. *Journal of Arts, Science & Commerce* **4**(2): 136–143.
- Kumari N. 2011. Job satisfaction of the employees at the workplace. *European Journal of Business and Management* **3**(4): 11–31.
- Kusku F. 2001. Dimensions of employee satisfaction: A state university example. *Middle East Technical University Studies in Development* **28**(3/4): 399–430.

- Kusku F. 2003. Employee satisfaction in higher education: The case of academic and administrative staff in Turkey. *Career Development International* 8(7): 347–356.
- Lambert E.G., Lynne Hogan N. & Barton S.M. 2001. The impact of job satisfaction on turnover intent: A test of a structural measurement model using a national sample of workers. *The Social Science Journal* 38(2): 233–250.
- Lin S. & Lin J. S. 2011. Impacts of coworkers' relationships on organisational commitment and intervening effects of job satisfaction. *African Journal of Business Management* 5(8): 3396–3409.
- Long C.S., Thean, L.Y., Ismail, W.K.W. & Jusoh A. 2012. Leadership styles and employees' turnover intention: Exploratory study of academic staff in a Malaysian college. *World Applied Sciences Journal* 19(4): 575–581.
- Lu H., While A.E. & Louise B.K. 2005. Job satisfaction among nurses: A literature review. *International Journal of Nursing Studies* 42(2): 211–227.
- Lunenburg F.C. 2011. Expectancy theory of motivation: Motivating by altering expectations. *International Journal of Business Administration* 15(1): 1–6.
- Machado-Taylor M.D.L., Soares V.M., Ferreira J.B. & Gouveia O.M.R. 2011. What factors of satisfaction and motivation are affecting the development of the academic career in Portuguese higher education institutions? *Revista De Administracao Publica* 45(1): 33–44.
- Mann A. & Harter J. 2016. The worldwide employee engagement crisis. http://www.gallup.com/topic/employee_engagement.aspx (2 April 2016).
- Mafini C. & Poee D.R.I. 2013. The relationship between employee satisfaction and organisational performance: Evidence from a South African government department. *SA Journal of Industrial Psychology* 39(1): 1–9.
- Mallikarjuna N. 2012. Human resources responsibility on job satisfaction. *Journal of Business and Management* 2(1): 11–14.
- Mansoor M. & Ali M. 2011. The impact of job stress on employee job satisfaction: A study on telecommunication sector of Pakistan. *Journal of Business Studies Quarterly* 2(3): 50–56.
- Maslow A. 1943. A theory of human motivation. *Psychological Review* 50: 370–396.
- Maslow A. 1954. The instinctoid nature of basic needs. *Journal of Personality* 22(3): 326–347.
- Masood A., Aslam, R. & Rizwan, M. 2014. Factors affecting employee satisfaction of the public and private sector organisations of Pakistan. *International Journal of Human Resource Studies* 4(2): 97–121.
- McLeod S. 2007. Maslow's hierarchy of needs. <http://www.simplypsychology.org/maslow.html> (1 November 2015)
- McGregor J. 2013. Only 13 percent of people worldwide actually like going to work. <https://www.washingtonpost.com/news/on-leadership/wp/2013/10/10/only-13-percent-of-people-worldwide-actually-like-going-to-work/> (2 April 2016).
- McMullen T. & Group H. 2013. Eight recommendations to improve employee engagement. *Journal of Compensation and Benefits* July/August: 23–29.
- Medina E. 2012. *Job satisfaction and employee turnover intention : What does organisational culture have to do with it ?*. Master Thesis. Columbia University, New York, USA.
- Memon M.A., Ting H., Salleh R. & Ali J.K. 2016. Level of stress and job satisfaction among call operators : A case of Malaysian telecommunication sector. *International Review of Management and Marketing* 6(3): 442–447.
- Mullins L.J. 2005. *Management and Organisational Behaviour*. 7th Ed. Edinburgh Gate, England: Pearson Education Limited.
- Mustapha N. 2013. Measuring job satisfaction from the perspective of interpersonal relationship and faculty workload among academic staff at public universities in Kelantan, Malaysia. *International Journal of Business and Social Science* 4(15): 120–124.
- Mustapha N. & Yu-Ghee W. 2013. Examining faculty workload as a single antecedent of job satisfaction among higher public education staff in Kelantan, Malaysia. *Business and Management Horizons* 1(1): 10–16.
- Narimawati S.E.U. 2007. The influence of work satisfaction, organisational commitment and turnover intention towards the performance of lecturers at West Java 's private higher education institution. *Journal of Applied Sciences Research* 3(7): 549–557.
- Noor A. & Zainuddin Y. 2015. Effect of job dissatisfaction on employee turnover in the palm oil industry of Malaysia. *International Journal of Industrial Management* 1: 55–60.
- Ong D., Ong V., Zhang L.H., Huey P.S. & Hie T.S. 2014. Expressions of fresh graduates: Employee loyalty in Malaysia. *World Journal of Management* 5(2): 92–106.
- Porter L.W., Steers R.M., Mowday R.T. & Boulian P. 1973. Organisational commitment, job satisfaction and turnover among psychiatric technicians. *Journal of Applied Psychology* 59(5): 603–609.
- Raziq A. & Maulabakhsh R. 2015. Impact of working environment on job satisfaction. *Procedia Economics and Finance* 23(10): 717–725.
- Rehman M.U., Irum R., Tahir N., Ijaz Z., Noor U. & Salma U. (2012). The impact of job stress on employee job satisfaction: A study on private colleges of Pakistan. *Journal of Business Studies Quarterly* 3(3): 50–56.
- Rizwan M. & Mukhtar A. 2014. Preceding to employee satisfaction and turnover intention. *International Journal of Human Resource Studies* 4(3): 87–106.

- Robbins S.P. & Judge T.A. 2013. *Organizational Behavior*. 15th Ed. Upper Saddle River, New Jersey: Pearson Education.
- Saari L.M. & Judge T.A. 2004. Employee attitudes and job satisfaction. *Human Resource Management* **43**(4): 395–407.
- Sageer A., Rafat S. & Agarwal M.P. 2012. Identification of variables affecting employee satisfaction and their impact on the organisation. *Journal of Business and Management* **5**(1): 32–39.
- Salunke G. 2015. Work Environment and its effect on job satisfaction in cooperative sugar factories in Maharashtra, India. *Abhinav International Monthly Refereed Journal of Research in Management and Technology* **4**(5): 21–31.
- Santhapparaj A.S. & Alam S.S. 2005. Job satisfaction among academic staff in private universities in Malaysia. *Journal of Social Sciences* **1**(2): 72–76.
- Schneider B. & Snyder R.A. 1975. Some relationships between job satisfaction and organisation climate. *Journal of Applied Psychology* **60**(3): 318–328.
- 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.
- Shah S.S.H., Jaffari A.R., Aziz J., Ejaz W., Ul-Haq I. & Raza S.N. 2011. Workload and performance of employees. *Interdisciplinary Journal of Contemporary Research in Business* **3**(5): 256–267.
- Statt D. 2004. *The Routledge Dictionary of Business Management*. 3rd Ed. New Fetter Lane, London: Routledge Academic.
- Sundaray B.K. 2011. Employee engagement: A driver of organisational effectiveness. *European Journal of Business and Management* **3**(8): 53–60.
- Tugimin A.J., Saadan R. & Husain K. 2011. Kesan komunikasi dalam organisasi ke atas kepuasan kerja staf sokongan di Universiti Teknikal Malaysia Melaka (UTeM). *Journal of Human Capital Development* **4**(2): 57–74.
- Vlosky R.P. & Aguilar F.X. 2009. A model of employee satisfaction : Gender differences in cooperative extension. *Journal of Extension* **47**(2): 1–15.
- Volkwein J.F., Malik S.M. & Napierski-Prancl M. 1998. Administrative satisfaction and the regulatory climate at public universities. *Research in Higher Education* **39**(1): 43–63.
- Wan Ahmad W.I. & Abdurahman S.M. 2015. Job satisfaction among academic staff of Universiti Utara Malaysia: A work environment perspective. *Mediterranean Journal of Social Sciences* **6**(3): 251–256.
- Macey W.H. 2006. Toward a definition of engagement. *Proceedings for industrial and Organisational Psychology 21st annual Conference*. Dallas, Texas.
- Wińska J. 2010. Influence of superior-subordinate communication on employee satisfaction. *Journal of Positive Management* **1**(1): 110–124.
- Witt L.A. & Nye L.G. 1992. Gender and the relationship between perceived fairness of pay or promotion and job satisfaction. *The Journal of Applied Psychology* **77**(6): 910–917.
- Yuliarini S., Kamariah N., Mat N. & Kumar P. 2012. Factors affecting employee satisfaction among non-teaching staff in higher educational institutions in Malaysia. *American Journal of Economics* **6**: 93–96.
- Yusoff W.F.W., Tan S.K. & Idris M.T.M. 2013. Herzberg's two-factor theory on work motivation: Does it works for todays environment? *Global Journal of Commerce & Management Perspective* **2**(5): 18–22.
- Zabarauskaite R. 2012. Job satisfaction factors among university staff. <http://www.eurofound.europa.eu/observatories/eurwork/articles/job-satisfaction-factors-among-university-staff> (26 February 2016).

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