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Judul karya ilmiah (artikel)	:	The modelling of participative procedural justice to improve employee job satisfaction using structural equation modeling (Empirical Study on Textile Industry and Products in West Java) Asep Qutolani, Suharnomo, Lala Irviana, Imam Ghozali
Jumlah Penulis	:	4 orang
Status Pengusul	:	Penulis Kedua
Nama Penulis	:	Dr. Suharnomo, SE, M.Si
Identitas Jurnal Ilmiah	:	<p>a. Nama Jurnal : International Journal of Civil Engineering and Technology (IJCET) b. Nomor ISSN : ISSN Print: 0976-6308 and ISSN Online: 0976-6316 c. Volume, nomor, bulan, tahun : Volume 9, Issue 2, February 2018, pp. 883-897 d. Penerbit : IAEME Publication e. DOI artikel (jika ada) : f. Alamat web jurnal : http://www.iaeme.com/MasterAdmin/UploadFolder/IJCET_09_02_085/IJCET_09_02_085.pdf g. Terindeks di scimagojr / Thomson Reuter ISI knowledge atau di nasional / terindeks di DOAJ, CABI, Copernicus : Jurnal Terindeks Scopus Q3; SJR 0,25; citescore 2,76; H index scimago 18</p>

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• Kelengkapan unsur dan kualitas penerbit	Cukup baik dan terindeks Scopus Q3
Indikasi plagiasi	Tidak ada plagiasi
• Kesesuaian bidang ilmu	Sesuai bidang ilmu manajemen

Reviewer 1

Semarang, 2019

Prof. Dr. Sugeng Wahyudi, MM
NIP. 195109021981031002
Departemen Manajemen FEB Undip
Jabatan Fungsional : Guru Besar

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Identitas Jurnal Ilmiah	a. Nama Jurnal : International Journal of Civil Engineering and Technology (IJCET) b. Nomor ISSN : ISSN Print: 0976-6308 and ISSN Online: 0976-6316 c. Volume, nomor, bulan, tahun : Volume 9, Issue 2, February 2018, pp. 883–897 d. Penerbit : IAEME Publication e. DOI artikel (jika ada) : f. Alamat web jurnal : http://www.iaeme.com/MasterAdmin/UploadFolder/IJCET_09_02_085/IJCET_09_02_085.pdf g. Terindeks di scimagojr / Thomson Reuter ISI knowledge atau di nasional / terindeks di DOAJ, CABI, Copernicus				
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Semarang, 30 Agustus 2019

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International Journal of Civil Engineering and Technology
Volume 9, Issue 2, February 2018, Pages 883-897

THE modelling of participative procedural justice to improve employee job satisfaction using structural equation modeling (Empirical Study on Textile Industry and Products in West Java) (Article)

Qutolani, A., Suharnomo , Irviana, L., Ghozali, I.

Faculty of Economics and Business, Diponegoro University Kampus Tembalang, Semarang, Indonesia

Abstract

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The present study aimed to develop the concept of and fill the gap between the compensation system and job satisfaction, in order to improve employee performance. This gap has been caused by the contradictory findings in research into the influence of compensation on job satisfaction. A new proposition has therefore been offered through this study, that is, the use of Participative Procedural Justice as a tool in bridging the gap. Seven hypotheses have been developed and tested using the data gathered from 232 respondents who were the representatives of workers' unions in the textile and textile product industry in West Java. Data analysis was conducted using Structural Equation Model (SEM) run by statistics software SPSS 16 and AMOS 16.0. The results showed that 4 hypotheses were significant while the other 3 were insignificant. Since this study proves that participative procedural justice is a valid mediation variable, it can then be employed as a human resource tool to improve employee job satisfaction. The current research has tested a new concept which plays a role in mediating the relationship between compensation and employee job satisfaction. Further, this research has also conducted a test on the variables of labor union representative support, organizational support in enhancing participative procedural justice, which will affect work satisfaction and finally can improve employee performance. © IAEME Publication.

SciVal Topic Prominence

Topic: Personnel | Societies and institutions | Job satisfaction

Prominence percentile: 81.311



Author keywords

Employee Performance | Job Satisfaction | Labor Union Representative Support | Organizational Support
Participative Procedural Justice | Structural Equation Modeling

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(2009) *Zbornik Radova Ekonomskog Fakultet au Rijeci*

Interactional justice between pay level, job satisfaction and job

- 2 Schuler, R., Jackson, S.E.
(1999) *Manajemen Sumber Daya Manusia: Menghadapi Abad Ke-21*. Cited 3 times.
Jakarta: Erlangga

performance within Malaysian institutions of higher learning
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-
- 4 Cherrington
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New York: AMACOM

-
- 5 Davis, D.
(1996) *Research for Decision Making*. Cited 163 times.
Belmont: Duxbury Press

-
- 6 Mondy, R., Noe, R.M., Premeaux, S.R.
(1999) *Human Resource Management*. Cited 768 times.
New Jersey: Prentice-Hall, Inc

-
- 7 Tsui, A.S., Pearce, J.L., Porter, L.W., Tripoli, A.M.
Alternative approaches to the employee-organizational relationship: Does investment in employees pay off?

(1997) *Academy of Management Journal*, 40 (5), pp. 1089-1121. Cited 925 times.
<http://amj.aom.org/content/by/year>
doi: 10.2307/256928

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-
- 8 Gallagher, J.F., Cynthia, V.
Satisfaction with union representation
(1988) *Ind Labour Relat Rev*, 41 (2). Cited 36 times.

-
- 9 Baskoro, Kudus, J.K.
Pengaruh budaya organisasi, motivasi melalui kepuasan kerja karyawan Pada PT.
(2013) *Diponegoro J Soc Polit*, pp. 1-9.

-
- 10 Ismail, A.
Relationship between perceived procedural justice, communication about pay systems and job performance
(2008) *UNITAR EJ*

-
- 11 Ismail, A.
Moderating effect of procedural justice in the relationship between participation in pay systems and personal outcomes
(2007) *J Kemanus*, 9.

12 Brown, M.

Merit pay preferences among public sector employees

(2001) *Human Resource Management Journal*, 11 (4), pp. 38-54. Cited 14 times.
doi: 10.1111/j.1748-8583.2001.tb00050.x

[View at Publisher](#)

13 Rood, S., Holdnak, A.

(2013) *An Analysis of Compensation Patterns and Job Satisfaction Issues of Resort Recreation Professionals*
Grand Valley University

14 Diaz-Serrano, Luis, A.J., Vieira, C.

(2005) *Low Pay, Higher Pay and Job Satisfaction Within The European Union: Empirical Evidence from Fourteen Countries*. Cited 37 times.
Cork: National University of Ireland

15 Sloan, R.G.

Accounting earnings and top executive compensation

(1993) *Journal of Accounting and Economics*, 16 (1-3), pp. 55-100. Cited 309 times.
doi: 10.1016/0165-4101(93)90005-Z

[View at Publisher](#)

16 Ismail, A.

Relationship between pay design issues, distributive justice and job satisfaction within Malaysian public community colleges
(2008) *Proceedings Int Conf Soc Sci Humanit*. Cited 3 times.

17 Fitzgerald, L.

(2000) *The Compensation Handbook: A State-of-The-Art Guide to Compensation Strategy and Design*
New York: The McGraw-Hill

18 Associates, H.

(1991) *Total Compensation Management: Reward Management Strategies for The 1990s*. Cited 12 times.
Oxford: Blackwell

19 Henderson, R.

(2006) *Compensation Management in A Knowledge Based-World*. Cited 74 times.
New Jersey: Prentice-Hall

20 Lawler, E.

The new pay: A strategic approach
(1995) *Compens Benefits Rev*, pp. 14-22. Cited 44 times.

21 Milkovich, C., Newman, J.M.

(2005) *Compensation*. Cited 798 times.
Singapore: Mc Graw Hill International

22 Chen, C.C., Choi, J., Chi, S.-C.

Making justice sense of local-expatriate compensation disparity: Mitigation by local referents, ideological explanations, and interpersonal sensitivity in China-foreign joint ventures

(2002) *Academy of Management Journal*, 45 (4), pp. 807-817. Cited 121 times.
<http://amj.aom.org/content/by/year>
doi: 10.2307/3069313

[View at Publisher](#)

23 Thibault, J., Walker, L.

A theory of procedure

(1978) *Calif Law Rev*, 66, pp. 541-566. Cited 381 times.

24 Adams, J.S.

Towards an understanding of inequity

(1963) *Journal of Abnormal and Social Psychology*, 67 (5), pp. 422-436. Cited 2029 times.
doi: 10.1037/h0040968

[View at Publisher](#)

25 Dessler, G.

(2005) *Human Resource Management*. Cited 602 times.

New Jersey: Pearson Education, Inc

26 Lind, E., Tyler, T.

(1988) *The Social Psychology of Procedural Justice*. Cited 3874 times.

New York: Plenum

27 Pettijohn, C.E., Pettijohn, L.S., d'Amico, M.

Characteristics of performance appraisals and their impact on sales force satisfaction

(2001) *Human Resource Development Quarterly*, 12 (2), pp. 127-146. Cited 45 times.
doi: 10.1002/hrdq.4

[View at Publisher](#)

28 Chen, C.C., Meindl, J.R., Hui, H.

Deciding on equity or parity: A test of situational, cultural, and individual factors

(1998) *Journal of Organizational Behavior*, 19 (2), pp. 115-129. Cited 69 times.
<http://www.interscience.wiley.com/jpages/0894-3796>
doi: 10.1002/(SICI)1099-1379(199803)19:2<115::AID-JOB867>3.0.CO;2-J

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29 Ismail, A.

Relationship between pay distribution system, distributive justice and work attitudes and behaviours within Malaysian institution of higher

(2006) *Learning. Learn UNITAR-E-Journal*, 3, pp. 1-2. Cited 7 times.

30 Suhartini, H.

Pengaruh keadilan organisasional terhadap kepuasan kerja karyawan
(2013) *J Solusi*, 5 (2).

- 31 Brooke, P., Russel, D., Prince, J.
Discriminant validation of measures of job satisfaction, job involvement and organizational commitment
(2008) *J Appl Psychol*, 139.

-
- 32 Babakus, E., Cravens, D.W., Johnston, M., Moncrief, W.C.
Examining the role of organizational variables in the salesperson job satisfaction model
(1996) *Journal of Personal Selling and Sales Management*, 16 (3), pp. 33-46. Cited 108 times.
doi: 10.1080/08853134.1996.10754062

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-
- 33 Tjandraningsih, I., Herawati, R.
Menuju upah layak: Survey upah buruh tekstil dan garment di Indonesia
(2009) *J Twaro*

-
- 34 Damayanti, K., Suhariadi, F.
(2011) *Hubungan Antar Persepsi Terhadap Keadilan Organisasi Dengan Komitmen Karyawan Pada Organisasi Di PT.Haji Ali Sejahtera, Surabaya*
Universitas Airlangga, Surabaya

-
- 35 Mathis, R.
(2002) *Human Resources Management*. Cited 401 times.
J.H J. Pratice Hall; 2002

-
- 36 Ivancevich, M.J.
(2007) *Human Resource Management*. Cited 156 times.
New York: Mc Graw Hill

-
- 37 Issac, S.S., Mani, A.
Divulgine the teachers job satisfaction effect on better work performance
(2017) *International Journal of Mechanical Engineering and Technology*, 8 (3), pp. 279-290. Cited 4 times.
http://www.iaeme.com/MasterAdmin/Journal_uploads/IJMET/VOLUME_8_ISSUE_3/IJMET_08_03_031.pdf

-
- 38 Rajasekar, D., Prasad, B.V.
Employee job satisfaction and intention to attrition- An empirical analysis
(2017) *International Journal of Mechanical Engineering and Technology*, 8 (12), pp. 856-861. Cited 14 times.
http://www.iaeme.com/MasterAdmin/UploadFolder/IJMET_08_12_092/IJMET_08_12_092.pdf

-
- 39 Selvarani, A., Chandra, M.
Examining the impact on industry background and gender on job satisfaction
(2015) *Organizational Commitment and Turnover Intent*, 6 (1), pp. 191-199. Cited 5 times.
January International Journal of Management IJM

-
- 40 Gopinath, R., Shibu, N.S.
Few HRD factors influencing job satisfaction – A study with reference to BSNL, three different SSAS
(2016) *International Journal of Management*, 7 (2), pp. 379-384. Cited 6 times.

41 Mainoo, G.O., Addo, B., Kobina, E.B.

Human Resource (HR) practices and employee's job satisfaction: Focus on a public institution in Ghana
(2014) *International Journal of Marketing and Human Resource Management (IJMHRM)*, 5 (4), pp. 06-18. Cited 5 times.
July – August

42 Luthans, F.

(1998) *Organizational Behavior*. Cited 708 times.
New York: The McGraw-Hill Co., Inc

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