

# The Impacts of Self-Esteem and Subjective Well-Being on Job Satisfaction and Performance

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### **ABSTRACT**

This study explored how customer service employees' self-esteem and subjective well-being could moderate the decreasing propensities of job satisfaction and job performance in the workplace with psychological contract violation (PCV). 200 Japanese customer service employees completed the online questionnaire. The mediated moderation model revealed that even when employees perceive a PCV as a predictor of burnout, they might work with high self-esteem and high subjective well-being and avoid decreasing the propensities of job satisfaction and job performance.

**Keywords:** Psychological contract violation (PCV), Job satisfaction, Job performance, Self-esteem, Subjective well-being, Customer service employees

## INTRODUCTION

Contemporary employment relationships are in transition. Mutual obligations were the essence of the employment contract defining the relationship between employee and employer (Rousseau, 1989). Psychological contracts are characterized by an individual's belief in reciprocal obligations between employees and employers. If an individual believes a reciprocal obligation between two parties, such as employees and employer, was violated, the employee might perceive a psychological violation. In this article, the author explored how customer service employees' self-esteem and subjective well-being could moderate the decreasing propensities of job satisfaction and job performance.

### LITERATURE REVIEW AND HYPOTHESES CONSTRUCTION

In this study, the author used a combined model with both mediation and moderation to construct hypotheses. The variable control has both mediator and moderator status in this model (Baron and Kenny, 1986).

# **Psychological Contracts**

Rousseau (1989) defined a psychological contract as an individual's beliefs about the terms and conditions of a reciprocal exchange agreement between that person and another party. A psychological contract is an individual's belief regarding the terms and conditions of a reciprocal exchange

agreement between that focal person and another party. Unlike formal or implied contracts, the psychological contract is inherently perceptual; thus, one party's understanding of the contract may not be shared by the other. Psychological contracts, comprising perceived obligations, must be distinguished from expectations, which are employees' general beliefs about what they will find in their jobs and the organization.

# **Psychological Contract Violation (PCV)**

A violation occurs when one party in a relationship perceives another as failing to fulfill a promised obligation. Since contracts emerge under assumptions of good faith and fair dealing and involve parties relying on the promises of the other, violations can lead to serious consequences for the parties involved (Robinson & Rousseau, 1994). When employees encounter a contract violation, their job satisfaction, job performance, and trust in the organization can decline. Moreover, Turnley & Feldman (2000) suggest that psychological contract violations are likely to have a pervasive negative impact on employee attitudes and behaviors, including increased neglect of in-role job duties, reduced willingness to engage in voluntary behaviors supportive of the organization, and increased attempts to leave the organization altogether. Thus, the negative consequences of psychological contract violations (PCV) are likely to go beyond employees' hurt feelings and disillusionment; psychological contract violations may also result in behaviors damaging organizational effectiveness.

Psychological contract violations (PCV) have negative effects because they operate through a sense of unmet expectations and job dissatisfaction (Turnley & Feldman, 2000). Poter and Steers (1973) defined the discrepancy between what employees encounter on the job and what they expect to encounter as 'unmet expectancy.' The unmet expectations literature also suggests that such discrepancies lead to decreased job satisfaction, reduced commitment, lower job performance, and increased turnover (Wanous et al., 1992).

# Job Satisfaction and Job Performance

"Happiness" is a lay construct of job satisfaction and job performance. The previous research has proposed several different approaches to operationalizing happiness in the workplace. From the organizational viewpoint, job satisfaction is probably the most common and old approach to happiness in the workplace. Consistent with the previous research in this area, the author proposes the following hypotheses:

**Hypothesis 1:** Psychological contract violation (PCV) is negatively associated with employee 'job satisfaction'.

**Hypothesis 2:** Psychological contract violation (PCV) is negatively associated with employee 'job performance'.

### Self-Esteem

Self-esteem is the affective or emotional aspect of self and generally refers to how we feel about or value ourselves (one's self-worth). Self-concept can also refer to the general idea we have of ourselves, and self-esteem can refer

to measures about components of self-concept. The Rosenberg Self-Esteem Scale (RSES; Rosenberg, 1979) intends to measure a single dominant factor representing global self-esteem (Gnambs et al., 2018). This study proposes the following hypotheses concerning self-esteem and other variables.

**Hypothesis 3:** Psychological contract violation (PCV) is negatively associated with 'self-esteem'.

Hypothesis 4: 'Self-esteem' is positively associated with 'job satisfaction'.

Hypothesis 5: 'Self-esteem' is positively associated with 'job performance'.

**Hypothesis 6:** 'Self-esteem' moderates the negative relationship between 'PCV' and 'job satisfaction'.

**Hypothesis** 7: 'Self-esteem' moderates the negative relationship between 'PCV' and 'job performance'.

# Subjective Well-Being

Subjective well-being (SWB) is defined as people's overall evaluation of their lives and emotional experiences, the personal perception and experience of positive and negative emotional responses, and the global-specific cognitive evaluation of satisfaction with life (Diener et al., 2002). It is measured from an individual's perspective (i.e., self-reported), a characteristic that differentiates the field from clinical psychology (Diener et al., 1997). This study proposes the following hypotheses. Figure 1 shows the hypotheses in the mediated moderation model predicting job satisfaction and job performance to examine in this study.

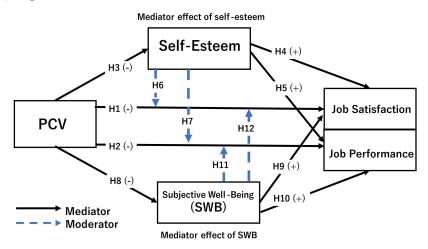
Hypothesis 8: 'Psychological contract violation (PCV)' is negatively associated with 'subjective well-being (SWB).

Hypothesis 9: 'SWB' is positively associated with 'job satisfaction'.

Hypothesis 10: 'SWB' is positively associated with 'job performance'.

Hypothesis 11: 'SWB' moderates the negative relationship between 'PCV' and 'job satisfaction'.

**Hypothesis 12:** 'SWB' moderates the negative relationship between 'PCV' and 'job performance'.



**Figure 1:** Hypotheses construction of mediated moderation model predicting job satisfaction and job performance.

### **METHOD**

Participants. A global leader in online surveys administered an online survey. The final sample comprises 200 Japanese customer service employees (54.5% female). Participants ranged in age from less than 20 to more than 60 and reported an average age of 24. Participants also ranged in tenure from less than one year to more than 30 years and reported an average tenure of 8 years.

**Measures.** This study used a 5-point Likert-type questionnaire to test all the hypotheses from 1 (low) to 5 (High).

Psychological Contract Violation (PCV). This study used two items to assess the degree of the employee's psychological contract violation (PCV), referring to the previous research (Robinson & Rousseau, 1994). "How well has your company fulfilled the obligations that they owed you?" (Reverse scored item), and "Has your company ever failed to meet the obligations that were promised to you?"

Self-Esteem. This study used three items from the Rosenberg Self-Esteem Scale (Rosenberg, 1979). "I feel that I have several good qualities.", "I feel that I'm a person of worth." and "I feel I do not have much to be proud of." (Reverse scored item).

Subjective Well-being (SWB). Subjective well-being is defined by internal experience and measured from an individual's perspective (i.e., self-reported), a characteristic that differentiates the field from clinical psychology (Diener et al., 1997). The current study used three items developed for the Japanese version of the Subjective Happiness Scale (SHS) (Shimai et al., 2004) to measure SWB, as subjective well-being has some synonyms including happiness (Proctor, 2014), and the respondents to the questionnaire are Japanese people. Subjective well-being respondents were asked the following questions: "In general, I consider myself a happy person.", "I consider myself happier than people of my age." and "Some people are generally not very happy, although they are not depressed. They never seem as happy as they might be. What extent does this characterization describe you?" (Reverse scored item).

Job satisfaction. The current study used two items from developing a qualitative or projective attitude scale. (Kumin, 1995; Robinson & Rousseau, 1994). The job satisfaction items asked the following questions: "Working for the company is very satisfying to me" and "I am satisfied with my job."

Job performance. Job performance used three items, of which two items were assessed using William et al. (1991), and one based on a measure of service worker performance presented by Brown et al. (2002). The job performance items asked the following questions: "To what extent do you agree or disagree with the following statement? Do you perform your tasks and roles that are expected of you?", "Do you adequately complete all duties assigned to you?", and "What is your overall performance compared to all other colleagues?"

### **RESULTS**

Table 1 displays the descriptive statistics of the variables used in this study, including the variable means, standard deviations, intercorrelations, and internal consistency reliability (Cronbach's alpha coefficient). Consistent with Robinson and Rousseau (1994), Table 1 shows PCV was negatively correlated with job satisfaction (r = -.54, p < .001), and this supports hypothesis 1. Providing additional support to overall findings, hypothesis 2 predicted a negative correlation between PCV and job performance. Table 1 shows a negative correlation between PCV and job performance (r = -.53, p < .001), supporting hypothesis 2. Hypothesis 3 predicted a negative correlation between PCV and self-esteem: however, a negative correlation was not robust, and hypothesis 3 was not supported. Conversely, hypothesis 4 predicted a positive correlation between self-esteem and job satisfaction; Table 1 shows a positive correlation between self-esteem and job satisfaction (r = .14, p <.01). This supported hypothesis 4. Likewise, hypothesis 5 predicted a positive correlation between self-esteem and job performance; Table 1 shows a positive correlation between selfesteem and job performance (r = .18, p < .01), and this supported hypothesis 5.

Table 1: Descriptive statistics and correlations.

	Mean	S.D.	$a^4$	1	2	3	4	5	6	7	8
Gender <sup>1</sup>	. 54	. 50		-							
Tenure <sup>2</sup>	2.78	2.05		43***	-						
$Age^3$	2.36	. 89		36***	.51***	-					
PCV	2.50	. 76	. 67	.15**	15**	06	-				
Job Satisfaction	3.24	1.10	. 86	03	.14**	.04	54***	-			
Job	3.54	.93	.88	07	.30***	.17**	53***	.61***	-		
Performance											
Subjective Well-	3.26	.72	.64	02	01	.03	07	.27***	.07	-	
Being											
Self-Esteem	3.06	.68	.67	09	.12*	.20**	11	.14**	.18**	.44***	-
	Tenure <sup>2</sup> Age <sup>3</sup> PCV Job Satisfaction Job Performance Subjective Well- Being	Gender <sup>1</sup> . 54 Tenure <sup>2</sup> 2.78 Age <sup>3</sup> 2.36 PCV 2.50 Job Satisfaction 3.24 Job 3.54 Performance Subjective Well- Being	Gender¹         .54         .50           Tenure²         2.78         2.05           Age³         2.36         .89           PCV         2.50         .76           Job Satisfaction         3.24         1.10           Job         3.54         .93           Performance           Subjective Well-seing         3.26         .72	Gender¹         . 54         . 50           Tenure²         2.78         2.05           Age³         2.36         .89           PCV         2.50         .76         .67           Job Satisfaction         3.24         1.10         .86           Job         3.54         .93         .88           Performance           Subjective Well-Being         3.26         .72         .64	Gender¹         .54         .50         -           Tenure²         2.78         2.05        43***           Age³         2.36         .89        36***           PCV         2.50         .76         .67         .15**           Job Satisfaction         3.24         1.10         .86        03           Job         3.54         .93         .88        07           Performance           Subjective Well-         3.26         .72         .64        02           Being	Gender¹         . 54         . 50         -           Tenure²         2.78         2.05        43*** -           Age³         2.36         .89        36*** .51***           PCV         2.50         .76         .67         .15**15**           Job Satisfaction         3.24         1.10         .86        03         .14**           Job         3.54         .93         .88        07         .30***           Performance           Subjective Well-         3.26         .72         .64        02        01           Being	Gender¹         .54         .50         -           Tenure²         2.78         2.05        43*** -           Age³         2.36         .89        36*** .51*** -           PCV         2.50         .76         .67         .15** -15** -0.6           Job Satisfaction         3.24         1.10         .86        03         .14** 0.4           Job         3.54         .93         .88        07         .30*** 1.7**           Performance           Subjective Well-         3.26         .72         .64        02        01         .03           Being	Gender¹         . 54         . 50         -           Tenure²         2.78         2.05        43*** -           Age³         2.36         .89        36*** .51*** -           PCV         2.50         .76         .67         .15** -1.5**06 -           Job Satisfaction         3.24         1.10         .86        03         .14** .0454***           Job         3.54         .93         .88        07         .30*** .17**53***           Performance           Subjective Well- Being         3.26         .72         .64        02        01         .03        07	Gender <sup>1</sup> .54         .50         -           Tenure <sup>2</sup> 2.78         2.05        43***         -           Age <sup>3</sup> 2.36         .89        36***         .51***         -           PCV         2.50         .76         .67         .15**        15**        06         -           Job Satisfaction         3.24         1.10         .86        03         .14**         .04        54***         -           Job         3.54         .93         .88        07         .30***         .17**        53***         .61***           Performance           Subjective Well-         3.26         .72         .64        02        01         .03        07         .27***           Being	Gender <sup>1</sup> . 54 . 50	Gender <sup>1</sup> .54 .50 - Tenure <sup>2</sup> 2.78 2.0543*** - Age <sup>3</sup> 2.36 .8936*** .51*** - PCV 2.50 .76 .67 .15**15**06 - Job Satisfaction 3.24 1.10 .8603 .14** .0454*** - Job 3.54 .93 .8807 .30*** .17**53*** .61*** - Performance Subjective Well- 3.26 .72 .640201 .0307 .27*** .07 - Being

Note: \*\*\* p < .001, \*\* p < .01, \*p < .05.N = 200. PCV represents Psychological Contract Violation.

# Multiple Hierarchical Regression Analyses Examining Moderation Effects on Job Satisfaction and Job Performance

A series of hierarchical regressions were used to test hypotheses 6 and 7, which were about moderation effects predicting job satisfaction, and hypotheses 10 and 11, which were about moderation effects on job performance.

Table 2 shows the results of the multiple hierarchical regression examining moderation effects predicting job satisfaction. The result indicates that when the interaction 'PCV' and 'self-esteem' was included in the multiple regression equation, an exchange was significantly observed (B = -.49, p < .01) [F (7, 193) = 16.259, p < .001, adjusted  $R^2 = .349$ ,  $\Delta R^2 = .011$ ].

Table 2 also shows the interaction 'PCV' and 'SWB' was included in the multiple regression equation, an exchange was significantly observed (B = -.63, p <.01) [F (7, 193) = 16.259, p <.001, adjusted  $R^2 = .351$ ,  $\Delta R^2 = .013$ ].

<sup>&</sup>lt;sup>1</sup>Gender: coded as Male = 0, Female = 1.

<sup>&</sup>lt;sup>2</sup>Job tenure: coded as  $1=0\sim5$  years,  $2=6\sim10$  years,  $3=11\sim15$  years,  $4=16\sim20$  years,  $5=21\sim25$  years,  $6=26\sim30$  years, 7= more than 30 years.

<sup>&</sup>lt;sup>3</sup> Age: coded as  $1 = \text{less than } 20, 2 = 21 \sim 30, 3 = 31 \sim 40, 4 = 41 \sim 50, 5 = 51 \sim 60, 6 = \text{more than } 60$ 

<sup>&</sup>lt;sup>4</sup>Cronbach's Alpha coefficients represent reliability.

Table 3 shows the results of the multiple hierarchical regression analysis examining moderation effects predicting job performance. The result indicates that when the interaction between 'PCV' and 'self-esteem' was included in the multiple regression equation, an exchange was significantly observed (B = -.65, p < .01) [F (7, 193) = 16.656,  $p < .001, \Delta R^2 = .022$ ].

Table 3 also shows the interaction 'PCV' and 'SWB' was included in the multiple regression equation, an exchange was significantly observed (B = -.52, p <.01) [F (7, 193) = 15.699, p <.001, adjusted  $R^2$  = .341,  $\Delta R^2$  = .008].

Concerning hypotheses 6 and 7, the interactions of 'PCV' and 'self-esteem' considerably moderate the decreasing propensities on job satisfaction, particularly when the employees' perception of PCV is low. Those partially support hypotheses 6 and 7.

Likewise, concerning hypotheses 10 and 11, the interactions of 'PCV' and 'SWB' considerably moderate the decreasing propensities on job performance, particularly when the employees' perception of PCV is low. Those partially support hypotheses 10 and 11.

Figure 2 and Figure 3 show these interaction effects; on the left, plot graphs indicate the interaction of PCV and self-esteem, and on the right, plot graphs indicate the interaction of PCV and SWB.

**Table 2**: Hierarchical regression examining moderation effects on job satisfaction.

Outcomes		Job Satisfaction					
	Variables	β	β	β	β		
Step 1	Gender	.09	.08	.09	.09		
_	Tenure	.12*	.11	.12*	.11		
	Age	02	02	02	01		
	Psychological Contract	52***	13	52***	.01		
	Violation (PCV)						
	Self-Esteem (SE)	03	.28*	03	04		
	Subjective well-being (SWB)	.25***	.25***	.25***	.62***		
Step 3	PCV by SE	-	49**	-	-		
Interaction (1)	·						
	F	17.922***	16.259***	-	-		
	Adjusted R-square	.338	.349	-	-		
	$\Delta R$ -square	-	.011	-	-		
Step 4	PCV by SWB	-	-	-	63**		
Interaction (2)	•						
. ,	F	-	-	17.922***	16.259***		
	Adjusted R-square	-	-	.338	.351		
	$\Delta \hat{R}$ -square	-	-		.013		

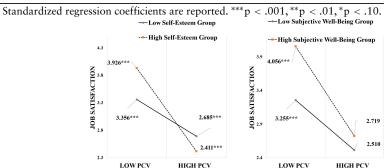


Figure 2: Plot graphs of the interaction effects predicting job satisfaction.

**Table 3:** Hierarchical regression examining moderation effects on job performance.

Outcomes		Job Performance					
	Variables	β	β	β	β		
Step 1	Gender	.13**	. 12	.13**	.13**		
	Tenure	.25***	.24***	.25***	.24***		
	Age	.04	.04	.04	.05		
	Psychological Contract	50***	.02	50***	06		
	Violation (PCV)						
	Self-Esteem (SE)	.11*	.53***	.11*	.10		
	Subjective well-being (SWB)	07	02	02	.29*		
Step 3	PCV by SE	-	65**	-	-		
Interaction (1)	·						
	F	17.527***	16.656***	-	-		
	Adjusted R-square	.333	.355	-	-		
	ΔR-square	-	.022	-	-		
Step 4	PCV by SWB	-	-	-	52**		
Interaction (2)	·						
	F	-	-	17.527***	15.699***		
	Adjusted R-square	-	-	.333	.341		
	ΔR-square	-	-		.008		

Standardized regression coefficients are reported. \*\*\*p < .001, \*\*p < .01, \*p < .10.

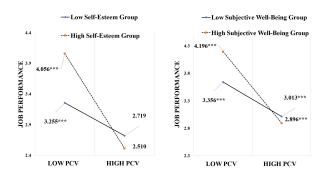


Figure 3: Plot graphs of the interaction effects predicting job performance.

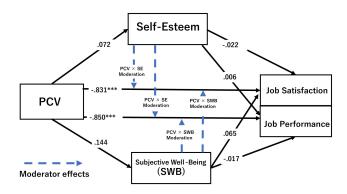


Figure 4: Result of mediated moderation model predicting job satisfaction and job satisfaction.

### **DISCUSSION AND IMPLICATION**

Psychological contracts are frequently violated in organizations. Psychological contracts are reciprocal obligations in employment developed during and after recruitment. Robinson and Rousseau (1994) described that 54.8% of MBA graduates reported that psychological contracts had been violated by their employers. Violations generate distrust toward their employer, less job satisfaction, less job performance, and intention to quit the job.

In this article, the author explored how customer service employees' self-esteem and subjective well-being could moderate the decreasing propensity of job satisfaction and the decreasing propensity of performance in the working environment with PCV.

The previous research on burnout has focused on individuals in helping professions, such as client service, health care, and teaching (Cordes et al., 1993). Those professionals frequently and intensely experience a high level of direct, frequent, and intense interaction with people. Maslach (1978) theorized that the potential for stress is greatest for professionals in helping people because they constantly deal with other people and their problems. Consistent with the previous research, this research showed that customer service employees' PCV negatively correlated with employees' job satisfaction and job performance.

Conversely, this study revealed that even when employees perceive a PCV in the workplace, they might maintain working with high self-esteem and high subjective well-being and avoid decreasing the propensity of job satisfaction and job performance. Finally, this study implies that emotionally skilled employees with higher self-esteem and higher subjective well-being might cope with their stressful working environment and relationships and recover from potential burnout.

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