



http://gssrr.org/index.php?journal=JournalOfBasicAndApplied

A Study on Employees in Context of Organizational Commitment, Job Performance, Burnout and Workaholism: A Research on Cashiers

Hidayet TİFTİK^{a*} Mustafa ZİNCİRKIRAN^b

^a Turgut Özal University,Etlik - Keçiören / Ankara, Turkey ^b Dicle University,Faculty of Economics and Administrative Sciences, Diyarbakır, Turkey ^a htiftik@turgutozal.edu.tr ^bmustafa.zincirkiran@dicle.edu.tr

Abstract

The research has been performed with face to face survey method intended for totally 198 cashiers in chain supermarkets which are operating in Ankara. The objective of the research is to measure levels of organizational commitment, job performance, burnout and workaholism of cashiers comprising research sample and examine the correlation between these concepts.

According to findings revealed as a result of the research, a strong, positive linear correlation has been determined between workaholism, organizational commitment and job performance. Beside, in the research, a secret "*workaholism*" for cashiers can be mentioned about. However sufficient findings regarding cashiers to be completely workaholic cannot be reached. Organizational commitment of cashiers has been determined as intermediate while job performance levels are on a degree considered as good. Sufficient findings to characterize cashiers as burned out could not be acquired.

Keywords: Organizational Commitment, Job Performance, Burnout, Workaholism, Cashiers

1. Introduction

Majority of researches performed in recent years have focused on the role of emotions in work life. It is emphasized that a set of feelings such as workers to be workaholic, to feel himself committed with the

^{*} Corresponding Author: htiftik@turgutozal.edu.tr

organization emotionally or in another way, feeling of burnout, are nested with the emotional life and an integral part of the organization life, for this reason, emotional situations of works must be cared more.

The objective of this study is, to measure organizational commitment, job performance, burnout and workaholism levels of cashiers comprising research sample and examine the correlation between these concepts. With this research, it is predicted that behaviors of workers regarding research subjects can be determined and human resource managers can be supported to take necessary precautions regarding this issue. Results of this research are important in terms of business managers to realize behaviors which are reducing or increasing the productivity. This research is also important since there aren't many similar researches in related occupation group under our country's conditions. Beside this research has the qualification of being an interdisciplinary research since it involves organizational commitment, human resources and psychology areas.

2. Conceptual Frame Related to Organizational Commitment

When researches related to organizational commitment are reviewed, it is seen that, sentimental obligations which cause pressure in the direction of the commitment of the worker to organization objectives, possible financial cost of quitting from the organization for worker and being committed to organization on worker are main subjects which are emphasized. Organizational commitment is defined in various forms such as a behavior which associates workers identification with the organization, a process where objectives of organization complies with objectives of worker, a behavior presented as a result of perceiving costs of quitting from the organization and benefits as a result of being committed with the objectives of the organization, the situation caused by normative pressure in the way of being committed with objectives of the organization etc. [1].

The authors in [36] define distinguishing features of organizational commitment of worker as worker to believe in objectives and values of the organization he is working in and adopt them, to make considerable effort in the direction of reaching organization's interests, to have a strong desire to maintain the organization membership [2].

The power of individual's commitment to organization is described as organizational commitment. Organizational commitment which is also defined as individual to be identified with the organization is approached in three forms as emotional commitment, maintenance commitment, normative or ethical commitment. While emotional commitment expresses an understanding which acknowledged organizational objectives and values, integrated with the organization, maintenance commitment expresses costs of quitting from the organization brought to individual. Normative or ethical commitment means that the individual to adopt commitment against the organization as a duty and responsibility [3].

Organizational commitment has been associated with different concepts by researches in the literature. When these studies are reviewed, organizational commitment has been approached with concepts such as organizational support, organizational citizenship, organization culture, organization climate, job satisfaction, workaholism, work saturation, organizational justice, stress, job performance, personal features, organizational confidence and different results have been obtained in researches [4-16].

Among these researches, in the research performed by [16] on correlation of workaholism and organizational commitment intended for bank employers , it is concluded that an increase in workaholism effects organization commitment positively and in the research of job performance and organizational commitment performed by Uygur [11] even if a weak correlation between two concepts has been determined.

3. Conceptual Frame Regarding Job Performance

Performance can be defined as "the level of performing a work or behavior of worker according to determined conditions" [17]. As to performance assessment, it is assessment of present performance of the worker and future potential according to specific criteria. Since performance assessment results are used in human resources programmes such as promotion, education, development, waging, it is a topic which has been studied much more in recent years [18].

Job performance is a main case for managers and employees as well as investigators. In fact, organizations to reach institutional objectives and to gain competitive capacity in the sector they are in, they need employees who show great performance in the business they are performing. Great job performance is important not only for employees but also for organizations. As well as Completing duties duly and showing high success in the job is an ornament, satisfaction and capability for individuals; they are also main condition of many job results which are important for individuals such as job performance, higher income, better carrier and social reputation [19 trans.20]

In the work environment individuals present behaviors in comply with job roles assigned them by others regarding jobs they are doing. Generally, although being limited by situational conditions, such behaving types and job results connected with them might show important differences from person to person. For the purpose of determining such interpersonal differences which are highly important for the achievement of organizations as a whole, some measures are developed in work environment and generally such measures are called as criterion. Job criteria have been one of primarily subjects in which investigators and managers are interested in many theoretic and applied subjects such as testing of theories related to organizational behaviors, development of various human resources applications and ensuring personal development of employees since the beginning of job and organization psychology field [21trans.20].

4. Conceptual Frame Regarding Burnout

The concept of burnout has been first used by Freudenberger in his research in 1974. According to Freudenberger, burnout has been defined as the situation of depletion in interior sources of individual as a result of being unsuccessful, depreciation, overloading, loss of power and energy or desires which are not met [22trans.23]

The dictionary meaning of burnout concept is "depletion of energy, power or sources due to excessive requests, being exhausted and becoming unsuccessful. Burnout is sometimes used as a term defining a situation which shows itself by means of physical disorders, remains as unchanged, reduction of mental and physical energy by developing consequently chronically stress situations related to job [24].

According to Maslach et al., burnout is a situation observed on individuals working in occupations which are serving to people and of which symptoms are emotional depletion, insensitivity against people served and reduction of self-success feeling. Burnout is one of factors which involves both individuals and organizations and which effect productivity and efficiency of workers together with reduction of energy and over use of existing power and sources [25, 38].

Burnout concept also has been associated with many concepts in the literature. In Researches performed by Naktiyok and Karabey, [26] on academics, burnout and workaholism concepts have been associated and a significant correlation between two concepts has been determined and it has been concluded that workaholism is increasing individual burnout.

5. Conceptual Frame Regarding Workaholism

Workaholism concept has been first suggested by Oates in 1968 [37]. Oates has defined workaholism as "an emotion emerged in connection with working without break, an excessive and uncontrolled requirement felt for working continuously on a level which adversely affect health, happiness and relationships with other people" [27].

The term of "Workaholic" which is defined as "Workaholic" in English, has been first used in academic studies by Spence and Robbins [28].

According to another approach; workaholism is form of behavior of individuals who are addicted to work by staying away from other vital activities except work, commitment to work and who cannot break away from the work mentally even out of work [29].

Workaholism can be defined as an individual to feel himself in a requirement of continuously working and feel uncomfortable when he is not working. As a result in workaholism, excessive and over working, focusing on the work is in question. Thus the individual may ignore his private life, family and relatives, his hobbies, his intellectual activities [30].

Workaholism emerges as a situation which is realized when the individual begins work life. An individual's desire of excessive working except work life can be defined by different concepts. In this

concept, workaholism can be defined as a situation in which individual is committed to work life excessively, does not enjoy activities other than work, takes work to home and situation of always being work driven or in another words "being married with the work" [31].

When concepts regarding workaholism are reviewed, it is seen that the concept is associated with many concepts such as burnout, obsession, work-life balance, gender, divorcing, organizational commitment, quality of relationship, work-family conflict etc. [30].

6. Methodology of Research

6.1. Objective of Research: The objective of the research is to measure levels of organizational commitment, job performance, burnout and workaholism of cashiers who comprise research sample and examine the correlation between these concepts. With this research, it is predicted that behaviors of workers regarding research subjects can be determined and human resource managers can be supported to take necessary precautions regarding this issue.

6.2. The Universe and Sample of the Research: In the research, a questionnaire comprising of totally 64 expressions except demographic variables has been used to test hypothesis and model. These questionnaires have been distributed to cashiers in chain supermarkets which are operating in Ankara and totally 300 scales for analysis has been used. 210 of 300 scales have been returned. 196 questionnaires have been subject to content evaluation and analysis.

6.3. *Method of Data Collection:* Four different scales have been benefited in collection of data for the purpose of determining levels of workaholism, organizational commitment, and burnout and job performance of workers except demographic information.

a) Demographic Information Form: In this section which is intended to collect demographic information belong to cashiers; subjects such as age, gender, education status, marital status, work experience, income status take place.

b) Workaholism Questionnaire: As for the workaholism scale used in the research, WorkBAT (Working Battery) scale has been benefited which has been suggested by Spence and Robbins [29] and has been used in many researches. In the research, the scale of which the validity and safety have been proven, Turkish Form which has been adapted by Kart [32] has been benefited. Cronbach Alpha coefficient has been found as 0.72. Skewness and kurtosis values have been found between -1 and +1 and distribution is normal.

c) Organizational Commitment Questionnaire: This scale is organizational commitment questionnaire which has been developed by Meyer and Allen [1] and which is commonly used in the literature to measure emotional, normative and maintenance commitment. All questions in the questionnaire have been depended on 5-point Likert Scale in which 1 is "I absolutely disagree", and 5 is "I absolutely agree". In the reliability analysis performed for the questionnaire, Cronbach Alpha coefficient has been

determined as 0.77. Skewness and kurtosis values for normal distribution have been found between -1 and +1 and the distribution is normal.

d) Job Performance Questionnaire: In this questionnaire which consists of 6 questions and which has been adapted by benefiting from different scales in the measurement of job performance, five point Likert type rating has been used. In the reliability analysis performed for the questionnaire, Cronbach Alpha coefficient has been found as 0.79. Skewness and kurtosis values for normal distribution have been found between -1 and +1 and the distribution is normal.

e) Burnout Questionnaire: For the measurement of burnout levels of workers in the research, the form which has been adapted to Turkish by Ergin [33] of Maslach Burnout Questionnaire has been benefited. The questionnaire is answered by 5 point Likert method. Expressions taking place in the questionnaire are answered by selecting one option from 1. Never, 2. Rarely, 3. Sometimes, 4. Frequently, 5. Always options. In the reliability analysis performed for the questionnaire, Cronbach Alpha coefficient has been found as 0.72. Skewness and Kurtosis values for normal distribution have been found between -1 and +1 and the distribution is normal.

6.4. Analysis of Data : Data obtained as a result of application of questionnaire used in the research have been transferred to computer and have been analyzed by using SPSS 16.0 packaged software. In the reliability test performed to all expressions in the questionnaire to determine the reliability and validity of data, the reliability of data is on a sufficient level since Cronbach Alpha value has been calculated as 0.81. The first condition of a questionnaire to be assumed as valid is the questionnaire to be reliable. Hence, the maximum limit which can be accessed for validity is equal to square root of reliability coefficient. Thus, validity value is $\sqrt{0}$, 81=0,90. Reliability can never guarantee validity to determine an upper limit for validity [34]. Beside, frequency analysis, descriptive analysis, validity and reliability analysis, correlation and regression analysis for data have been used. Assessment of data has been performed on total scores of answers of each question given by participants. Statistical significance level has been accepted as p<0.05.

7. Findings and Discussion

Demographic Characteristic	Value	Number
Description of the line item		
Month and year of survey	July-August 2010	
Sample size	196	
Gender		
Female	% 51	100
Male	% 49	96
Age		
20-30	% 50	98

Table 1.Demographic Characteristics of Samples.

31-40	% 39,8	78
41-50	% 10,2	20
Marital Status		
Married	% 39,8	78
Single	% 60,2	118
Income Level		
500-1000TL	% 56,1	110
1100-2000 Tl	% 43,9	86
Work Experience		
I		
1-5 years	% 60,2	118
	% 60,2 % 26,5	118 52
1-5 years		
1-5 years 6-10 years	% 26,5	52
1-5 years 6-10 years 11-15 years	% 26,5	52
1-5 years 6-10 years 11-15 years Education	% 26,5 % 13,3	52 26

The research has been performed in July and August of 2010. As seen in Table 1, 100 of 196 cashiers participated into the research are female (51 %), of 96 are male (49 %). While 98 of participants are between 20-30 age range (50 %), 78 are between 31-40 age range (39.8 %) and 20 are between 41-50 age range (10.2 %). 78 of participants (39.8 %) are married and 118 (60.2 %) are single. Numbers of individuals of whom incomes are between 500 TL and 1000 TL is 110 (56.1 %), and 86 (43.9 %) are between 1100 TL – 2000 TL. As for work experience, it is observed that of 118 are working between 1-5 years (60.2 %), of 52 are working between 6-10 years (26.5 %), and of 26 are working 11-15 years (13.3 %). When education status are reviewed, it is seen that of 46 have been graduated from primary school (23.5 %), of 112 have been graduated from secondary school (57.1 %) and of 38 have been graduated from high school (19.4 %).

β	Table 2. Co	orrelation	between	Workaholism,	Organizational	Commitment	and Job Performance
---------	-------------	------------	---------	--------------	----------------	------------	---------------------

		1	2	3
1. Workaholism	Spherman	1	511**	,491**
2. Organizational Commitment	Correlation		1	,491**
3. Job Performance	Coefficient			1

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

As seen in Table 2, there is a strong positive linear correlation between workaholism, organizational commitment and job performance (p<0.001). This result complies with research results performed by Uygur [11] and Bayraktaroğlu et al.[16] in different occupation groups. In the table concepts which have significant correlation as a result of the analysis are shown. Significant correlations between burnout concept and other concepts could not be determined.

Dependent Variable	R ²	Independent variable	В	Beta	t	р	VIF
Organizational	0.41	Workaholism	.467	.423	7,503	0.000	1.91
Commitment		Job performance	.844	.408	7,214	0.000	1.91

As seen in Table 3 (in organizational performance), capacity of learning and job satisfaction variables explain 41 % of total variance. There is not autocorrelation since Durbin Watson: 1.5<**d=1.94**<4

Table 4. The Meanof the Participants' Answersto the Expressions of Workaholism

Descriptive Statistics			
		Std.	
	Mean	Deviation	Ν
I love my job when compared to most of people	3,7653	1,26330	196
I feel guilty when I give break while I am working	2,2653	1,16840	196
My occupation looks like an entertainment rather than a job.	2,4388	1,24090	196
My job is so interesting that most of the time it doesn't look like a job to me.	2,2755	1,16161	196
I am really looking forward for weekends: Only entertainment, no work!	2,2347	1,27943	196
Since my job is really enjoyable I work more than expected from me.	3,3367	1,26446	196
I enjoy most of the time I spend in the work	3,5714	1,09075	196
I occasionally find something to like in my job	2,7143	1,24859	196
It seems like someone is forcing me to work harder even I don't like.	2,3673	1,30000	196
I spend my time for beneficial things even in times I am not working as much as I work	3,7449	1,16629	196
I lose track of time when I am dealing with a project.	3,2959	1,28270	196
I look forward to go to work as soon as I wake up.	2,9898	1,21102	196
Working hard is important for me even I don't like the work I am doing	3,7449	1,23464	196
I can't tell how I feel myself pleasant when I deal with an interesting project.	3,8571	1,04268	196
Most of the time I find myself while I am thinking about my job even I want to stay away for	3,3776	1,23633	196
a moment.			

I don't have any spare time except my job and other activities I participate.	3,6224	1,28514	196
Most of the time I feel inside there is something pushing me to work harder	3,2857	1,23205	196
Holidays bore me and make me uncomfortable when I can't find something useful to do.	2,9490	1,38396	196
Other people see me as a person who tends to work excessively.	3,4082	1,20543	196

In Table 4, means of answers given by participants to expressions in workaholism questionnaire are given. For each question in the questionnaire, there is a 5 point Likert type preference list which includes "(5) I absolutely Agree", "(4) I agree", "(3) I am Uncertain", "(2) I don't Agree" and "(1) I absolutely Disagree" expressions. In the scoring, answers given to questions have been rated as 5-4-3-2-1 from the expression of "I absolutely Agree" to expression of "I absolutely Disagree". The mean of given answers has been concluded as **3.1181.** Based on this conclusion, an approaching secret "*workaholism*" can be mentioned about for cashiers comprising our sample. However it cannot be said that cashiers are completely workaholic. This result complies with results of researches performed by Bayraktaroğlu et al. [16], Emhan et al. [35], Zincirkıran, [30] and Zincirkıran, [34] in various occupation groups.

Table 5. The Meanof the Participants' Answersto the Expressions of Organizational Commitment

Descriptive Statistics			
		Std.	
	Mean	Deviation	Ν
I would make me so much happy to spend the rest of my cashier life in this organization.	3,1633	1,31027	196
I don't feel myself as "emotionally committed" in this organization.	3,0510	1,33875	196
I really feel problems of this organization as my own problems.	3,4388	1,32871	196
I don't feel myself as "part of the family" in the organization.	3,1020	1,25261	196
This organization has a very personal (private) meaning for me.	3,3265	1,33417	196
I don't have a strong sense of belonging against my organization.	2,6224	1,22801	196
I don't feel any sentimental obligation to stay with my present employer.	2,6327	1,29209	196
I think that it is not right time to leave my organization even it would be advantage for me.	3,6020	1,33390	196
I feel guilty If I leave my organization at the moment.	3,2653	1,37039	196
This organization deserves my loyalty.	3,5714	1,14578	196
I wouldn't leave my organization at the moment since I feel obligation for people here.	3,2347	1,40184	196
I owe so much to my organization.	3,3061	1,21028	196
At the moment, staying in my organization is a matter of obligation as much as it is a matter	3,1020	1,31648	196
of wish.			
Leaving my organization would be difficult for me even I want to leave.	3,3673	1,28413	196
If I decide to leave my organization at the moment, majority of my life would be upside	3,0102	1,39225	196
down.			
I think that I have as fewer options as to think not to leave this organization.	2,9694	1,29261	196

One of limited number of negative results of leaving this organization would be alternative 2,8673 1,03911 196 scarcity.

I would think to work in another place if I wouldn't have given much from myself to this 3,1327 1,24561 196 organization.

In Table 5, means of answers given by participants to expressions in organizational commitment questionnaire are given. For each question in the questionnaire, there is a 5 point Likert type preference list which includes "(5) I absolutely Agree", "(4) I agree", "(3) I am Uncertain", "(2) I don't Agree" and "(1) I absolutely Disagree" expressions. In the scoring, answers given to questions have been rated as 5-4-3-2-1 from the expression of "I absolutely Agree" to expression of "I absolutely Disagree". The mean of given answers has been calculated as **3.1536**. Based on this conclusion, it can be said that organizational commitment levels of our cashiers comprising our sample is intermediate.

Table 6. The Meanof the Participants' Answersto the Expressions of Job Performance

Descriptive Statistics			
		Std.	
	Mean	Deviation	Ν
Everybody is busy in our unit, there is very few spare time.	3,7041	1,21705	196
In our unit, everybody makes the best effort.	3,5510	1,33683	196
Our organization supports me about looking for ways to increase productivity by means of	3,4796	1,18304	196
my knowledge and skills.			
Our organization's productivity is high.	3,5714	1,15470	196
Generally the quality of work we perform with my friends in the same group is high.	3,8469	1,11265	196
Generally respect is equal among our organization's employees disregarding class and status.	3,3367	1,30438	196

In Table 6, means of answers given by participants to expressions in job performance questionnaire are given. For each question in the questionnaire, there is a 5 point Likert type preference list which includes "(5) I absolutely Agree", "(4) I agree", "(3) I am Uncertain", "(2) I don't Agree" and " (1) I absolutely Disagree" expressions. In the scoring, answers given to questions have been rated as 5-4-3-2-1 from the expression of "I absolutely Agree" to expression of "I absolutely Disagree". The mean of given answers has been calculated as **3.5816** (*I Agree*). Based on this conclusion, it can be said that job performance levels of our cashiers comprising our sample is on a good level.

In Table 7, means of answers given by participants to expressions in organizational commitment questionnaire are given. For each question in the questionnaire there is a 5 point Liker type preference list which includes "(5) Always", "(4) Frequently", "(3) Sometimes", (2) Rarely", "(1) Never" expressions.In the scoring, answers given to questions have been rated as 5-4-3-2-1 from the expression of "I absolutely Agree" to expression of "I absolutely Disagree". The mean of given

answers has been calculated as **2.7672** (*Sometimes*). Based on this conclusion, it can be concluded that sufficient findings to identify cashiers comprising our sample as "*burnout*" could not be encountered. This conclusion complies with research conclusions performed by Zincirkıran and Tiftik (2013), Tiftik, 2014 in a different occupation group in our country.

Descriptive Statistics			
		Std.	
	Mean	Deviation	Ν
I feel myself emotionally exhausted due to my work	2,8367	1,14304	196
I feel myself exhausted at the end of work day.	3,2449	1,12830	196
I feel myself exhausted since I will start a new work day each morning.	2,7755	1,11430	196
Working together with people during the day is burning me out.	2,6224	1,27714	196
I feel obstructed due to work I am doing.	2,4796	1,33766	196
Working with people together is making a great stress on me.	2,6020	1,30278	196
I have reached the end of standing limit in the work I do.	2,1837	1,27579	196
I feel desperate due to work I do.	1,9898	1,12314	196
I treat people I am working with in the workplace as they are an object.	1,9388	1,27955	196
I have begun to treat people senseless since I have started this job.	1,8061	1,16934	196
I think that the work I am doing is emotionally harming me.	2,1939	1,28628	196
I am not interested in what will happen to people I serve.	1,9490	1,23515	196
I feel that people I serve are accusing me of due to their some problems.	2,2347	1,17932	196
I can understand feelings of people I am working with.	3,3878	1,27003	196
I am dealing with problems of people I am working with.	3,2347	1,26330	196
I think that I am positively affecting other people's life with my job.	3,0612	1,39461	196
I feel myself quite energetic because of the job I do.	3,0918	1,20756	196
I can create a comfortable environment together with people I work.	3,5408	1,19115	196
I approach to emotional problems cold-bloodedly in my job.	3,4694	1,19146	196
I am ensuring a lot of important contributions to job I do.	3,7551	1,19023	196
Being closely interested in people I serve is positively affecting me.	3,7143	1,17233	196

Table 7. TheMeanof the Participants' Answersto the Expressionsof Burnout

7. Discussion, Conclusion and Suggestions

In the result of the research, relationships between organizational commitment, job performance, workaholism, burnout concepts have been examined by correlation and regression analysis. Beside, by means of descriptive analysis, levels of organizational commitment, job performance, workaholism, burnout concepts of cashiers have been investigated.

In line with findings as a result of the research, a positive, strong linear correlation between workaholism, organizational commitment and job performance has been detected. In other words, it can be said that organizational commitment and job performance of cashiers whose workaholism levels

are high might increase. This result complies with results of research performed by Uygur [11] and Bayraktaroğlu et al.[16] in different occupation groups. Any correlation between burnout concept and other concepts could not be detected in the research.

Also, according to research results, a secret "*workaholism*" can be mentioned for cashiers comprising the sample. Despite this result, it cannot be said that cashiers are completely workaholic. This result complies with results of researches performed by Bayraktaroğlu et al. [16] Emhan et al., [35] Zincirkıran, [30] and Zincirkıran, [34] in different occupation groups. Organizational commitment of cashiers has been detected as intermediate, however job performances have been detected on a level which can be considered as good. Sufficient findings to characterize cashiers as burned out could not be acquired. 60 % of cashiers in the sample have 1 - 5 years job experience and this situation shows that worker turnover rate of the business is high.

As a result of the research, intended for cashiers, human resources managers, senior executives and investigators:

 \checkmark Even workers who are working as cashier to show indications of workaholism and this situation to affect organizational commitment and job performance in a positive way might be evaluated as a positive situation; negative effects of this situation must be absolutely taken into account. Also, workers not to have a feeling of burnout in spite of intensive work tempo, is evaluated as a positive situation.

 \checkmark Human resources managers should take tangible precautions which will be able to prevent negative organizational and individual behavior problems which might arise. Worker performance might be increased by determining which factor is associated with job performance feature of workers which are on a good level.

 \checkmark Managers might take precautions which might enable workers who are working in the cash to keep at their jobs for a long period. For example, worker turnover rate might be reduced by making recovery in low wages.

 \checkmark If the research is performed in the same sample by increasing number of subjects, more different and tangible results might be obtained. Also the same research can be performed in different occupation groups.

References

[1] Meyer, J. P., & Allen, N. J. Commitment in the workplace: Theory, research, and application. Sage, 1997

[2] Mowday, R. et al."The Measurement of Organizational Commitment", *Journal of Vocational Behavi*or, 14, 224-247,1979

[3] Yüceler, A. "Örgütsel Bağlılık ve Örgüt İklimi İlişkisi: Teorik ve Uygulamalı Bir Çalışma", *Selçuk Üniversitesi Sosyal Bilimler Enstitüsü Dergisi* Sayı:22 Yıl 2009 s.445-458, 2009

- [4]Kamer, M. "Örgütsel güven, örgütsel bağlılık ve örgütsel vatandaşlık davranışlarına etkileri". Yayınlanmamış Yüksek Lisans Tezi. Marmara Üniversitesi Sosyal Bilimler Enstitüsü, İstanbul, 2001
- [5] Özdevecioğlu, M. "Algılanan Örgütsel Destek İle Örgütsel Bağlılık Arasındaki İlişkilerin Belirlenmesine Yönelik Bir Araştırma", *Dokuz Eylül Üniversitesi İİBF Dergisi*, 18(2), Özdevecioğlu, M. ve Aktaş A. (2007), Kariyer Bağlılığı, Mesleki Bağlılık ve Örgütsel Bağlılığın Yaşam Tatmini Üzerindeki Etkisi: İş-Aile Çatışmasının Rolü, Erciyes Üniversitesi İktisadi ve İdari Bilimler Fakültesi Dergisi, Sayı: 28, Ocak-Haziran, s.1-20, 2003
- [6]İşcan, Ö. F., & Naktiyok, A. "Çalışanların örgütsel bağdaşımlarının belirleyicileri olarak örgütsel bağlılık ve örgütsel adalet algıları". *Ankara Üniversitesi SBF Dergisi*, 59(1), 181-201, 2004
- [7] Çetin, M. Ö. Örgüt kültürü ve örgütsel bağlılık. Nobel Yayın Dağıtım, 2004
- [8] Dilek, H. "Liderlik tarzlarının ve adalet algısının; örgütsel bağlılık, iş tatmini ve örgütsel vatandaşlık davranışı üzerine etkilerine yönelik bir araştırma". Yayınlanmamış Doktora Tezi, Gebze Yüksek Teknoloji Enstitüsü Sosyal Bilimler Enstitüsü, 2005
- [9] Çekmecelioğlu, H. "İş tatmini ve örgütsel bağlılık tutumlarının işten ayrılma niyeti ve verimlilik üzerindeki etkilerinin değerlendirilmesi: Bir Araştırma". İş, Güç" Endüstri İlişkileri ve İnsan Kaynakları Dergisi, 8(2), 153-168, 2006
- [10]Gürbüz, S. "Örgütsel vatandaşlık davranışı ile duygusal bağlılık arasındaki ilişkilerin belirlenmesine yönelik bir araştırma" *AİBÜ-İİBF Ekonomik ve Sosyal Araştırmalar Dergisi,* 2006
- [11]Uygur, A. "Örgütsel Bağlılık İle İşgören Performansı İlişkisini İncelemeye Yönelik Bir Alan Araştırması". *Ticaret ve Turizm Eğitim Fakültesi Dergisi*, 1, 71-85, 2007
- [12]Erdem, R. "Örgüt kültürü tipleri ile örgütsel bağlılık arasındaki ilişki: Elazığ il merkezindeki hastaneler üzerinde bir çalışma". *Eskişehir Osmangazi Üniversitesi İİBF Dergisi*, 2(2), 63-79,2007
- [13]Buluç, B. "Sınıf öğretmenlerinin algılarına göre okul müdürlerinin liderlik stilleri ile örgütsel bağlılık arasındaki ilişki"*Kuram ve Uygulamada Eğitim Yönetimi Dergis*i, 15(1), 5-34, 2009
- [14] Yazıcıoğlu, İ., & Topaloğlu, I. G. "Örgütsel adalet ve bağlılık ilişkisi: konaklama işletmelerinde bir uygulama". İşletme Araştırmaları Dergisi, (1), 3-16, 2009
- [15]Efeoğlu, İ. E., & Özgen, H. "İş aile Yaşam Çatışmasının iş Stresi iş Doyumu Ve Örgütsel Bağlılık Üzerindeki Etkileri: ilaç Sektöründe Bir Araştırma", *Çukurova Üniversitesi Sosyal Bilimler* Enstitüsü Dergisi, 16(2), 2013
- [16]Bayraktaroğlu, S., Özen Kutanis, R. ve Dosaliyeva, D. "İşkoliklik ve Örgütsel Bağlılık: Bankacılık Sektöründe Karşılaştırmalı bir Araştırma", 17. Ulusal Yönetim ve Organizasyon Kongresi, 21-23 Mayıs, Eskişehir,2009
- [17]Bingöl, D. İnsan Kaynakları Yönetimi. İstanbul: Beta Basım. 5 Baskı. 2003
- [18]Gürbüz, S., & Yüksel, M. "Çalışma ortamında Duygusal Zekâ: İş performansı, iş tatmini, örgütsel vatandaşlık davranışı ve bazı demografik özelliklerle ilişkisi". *Doğuş Üniversitesi Dergisi*, 9(2), 174-190, 2011
- [19]Sonnentag, S. & Frese, M. Performance Concepts and Performance Theory. In S. Sonnentag (Ed.) *Psychological Management of Individual Performance* (p.4-25). John Wiley & Sons, Ltd., 2002
- [20]Yelboğa, A. Kişilik Özellikleri ve İş Performansi Arasindaki İlişkinin İncelenmesi.". İş, Güç" Endüstri İlişkileri ve İnsan Kaynaklari Dergisi, 8(2), 196-211.2006

[21]Austin, J.T. & Villanova, P. "The criterion problem:1972-1992". *Journal of Applied Psychology*, 77(6), 836-874.1992.

[22]Freuderberger, H. "Staff burn-out", Journal of Social Issues, 30 (1), pp. 159-165, 1974

- [23] Tiftik, H. "Burnout Research on Junior Administrative Police Officers in the Police Department", *International Journal of Academic Research in Business and Social Sciences*, 4(3), 429-444, 2014
- [24] Zincirkıran, M. & Tiftik H. "Burnout Research for Members of Practitioners of Accountancy: Practice in the City of Diyarbakır", *Journal of Business Research-Türk* p. 240-253, 2013

[25]Maslach, C., M. P. Leiter & Schaufeli W.B. "Job Burnout", Annual Reviews of Psychology, s.52, ss.397-422, 2001

- [26]Naktiyok, A. ve Karabey C.,N. "İşkoliklik ve Tükenmişlik Sendromu", Atatürk Üniversitesi İktisadi ve İdari Bilimler Fakültesi Dergisi, Cilt: 19, Sayı: 1, 2005
- [27]McMillan, L. HW, et al. "Understanding workaholism: Data synthesis, theoretical critique, and future design strategies." *International Journal of Stress Management* 8.2 p.69-91, 2001
- [28]Seybold, C.K. & Salomone, P.,R. "Understanding workaholism: a review of causes and counseling approaches", *Journal of Counseling & Development*, 73, p. 4-9, 1994
- [29]Spence, J., T. & Robbins, A. S. "Workaholism: definition, measurement and preliminary results", *Journal of Personality Assessment*, 58, p. 160-178, 1992
- [30]Zincirkıran, M. "İşkoliklik İle İş-Aile Çatışması İlişkisinin Yapısal Eşitlik Modeli İle İncelenmesi: Sağlık İşletmelerinde Bir Uygulama", Yayımlanmamış Doktora Tezi, Dicle Üniversitesi, Sosyal Bilimler Enstitüsü, Diyarbakır, 2013
- [31]Zincirkıran, M. & Mete M. "İşkoliklik İle İş-Aile Çatışması İlişkisinin Yapısal Eşitlik Modeli İle İncelenmesi: Sağlık İşletmelerinde Bir Uygulama", *Finans Politik & Ekonomik Yorumlar Dergisi*, 2014
- [32]Kart, M., E. "Reability and Validity of The Workaholism Battery (Work-Bat): Turkish Form", *Social Behavior and Personality, 33 (6), s. 609-618, 2005*
- [33]Ergin, C. "Doktor ve Hemşirelerde Tükenmişlik ve Maslach Tükenmişlik Ölçeğinin Uyarlanması", *VII. Ulusal Psikoloji Kongresi*, 22-25 Eylül, Hacettepe Üniversitesi, pp.143-154, 1992
- [34]Zincirkiran, M. "Workaholism Research on Junior Administrative Police Officers in the Police Department", *International Journal of Academic Research in Business and Social Sciences*, 4(3), 445-456, 2014
- [35]Emhan, A., Mete M. & Emhan A. "Kamu ve Özel Sektör Çalışanlarında İşkoliklik ve Obsesyon Arasındaki İlişkinin İncelenmesi", *Dicle Tıp Dergisi* pp.75-79, 2012

[36]Mowday, Richard, Porter, L.ve Steers, M. R. *Employee-Organization Linkages*, Academic Press, New York, 1982

[37]Oates, W., E.Confessions of a Workaholic: The Facts About Work Addiction, World, NewYork, 1971

[38] Maslach, C. & Leiter M.P. The Truth About Burnout, Jossey-Bass, San Francisco, CA, 1997