# Organizational Identification, Ethical Work Climate and Job Satisfaction: An investigation From Salas's Employees perspective

# Asma Imran<sup>1</sup> Musferah Mehfooz<sup>1</sup>, Luigi Pio Leonardo Cavaliere<sup>2</sup>, Syed Nadeem Juman Shah<sup>3</sup>

1COMSATS University Islamabad, Lahore campus, Pakistan,

- 2 Department of Economics, University of Foggia, Foggia, Italy.
- 3 Institute of commerce University of Sindh, Jamshoro, Pakistan

## **Abstract**

The conducted study reconnoitered the linkage of ethical climate on employee's satisfaction—with a mediating effect of organizational identification. This study explains about organizational identification experienced by sales employees It is a relatively new perspective in terms of Pakistan's Cellular Telecommunication industry but not anonymous. Data was collected by survey method from a sample of 273 inbound sales employees, who are randomly selected and employed in the Lahore city. For mediation exploration, multiple regression was engaged. Limitation and future recommendation was conferred

Key words: Ethical Climate, Organizational Identification, Job Satisfaction and Telecom Sector.

## INTRODUCTION

In this corporate world where companies are consistently entering in the purview of competition, it is extremely troublesome for anybody to be an arbiter what crafts them focused or sufficiently alluring to stay for longer period of time and hold their importance. In recent years, many organizations like Enron, Tycon and Worldcom have confronted numerous corporate scandals that have attracted the consideration of consumers' minds and media towards issues of business ethics. Previous researches have supported this fact that corporate indiscretions are due to some lacks in organization and employees' unethical behaviors which are affected from organizational environment (Trevino, Weaver & Raynolds, 2006). Hence, the consideration of the context of organizational environment, enable Victor and Cullen (1987, 1988) to introduce a theory referred as ethical climate theory (ECT) to support the fact that how organizational environment responsible for unethical behavior of employees. This tool was developed due to an urgent need at that time, originated from the belief that organization acts in a society and thus responsible for moral behavior of its representatives.

In past few years, many different cases of ethical transgression in organizations have been observed, particularly those cases which have shown disastrous workplace outcomes, thus highlights the significance of ethical climate theory (ECT) for both research and practice (Fu & Deshpande, 2012; Wang & Hsieh, 2012). Hence Victor and Cullen (1987, 1988) has done a significant effort on ethical work climate, which has contributed a lot in the business related ethics research and has provoked over seventy empirical studies in last thirty years.

Work climate is referred as the formal as well as informal accumulated perceptions of policies, standards and practices, established by the organization (Schneider, 1975, 1983). Many types of organizational work climates has been observed: innovation climates (Klein & Sorra, 1996), justice climates (Liao & Rupp, 2005), safety climates (Zohar, 2010), creativity climates (Mumford et al., 2002), diversity climates (McKay, Avery, & Morris, 2009) etc. All these types of climates impact over the conducts of employees (Tsai & Huang, 2008).

In business, people are considered as the most worthwhile asset of organization. That's why majority of organizations credits their employees' performance and involvement for their success. It has been observed that a lot of employees not only fulfill their well-defined job description but also show willingness to involve in various tasks which are not part of their job responsibilities, just for the intention of organizational prosperity (Kimball & Carl,

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2006). There are three facets of employee work behavior, which are considered very significant for efficient performance of an organization; it includes employee commitment with the organization, the level of performing their appointed duties and innovative behavior (Katz, 1964). Moreover, according to the engagement survey, committed employees displayed greater job performance as compared to uncommitted employees (Mguqulwa, 2008).

Keeping in mind the significance of employee performance for organizational success various assumptions have been proposed. But a huge gap has been observed between what science knows and what businesses practice. Financial benefits are not enough to motivate employees towards positive work attitude; there are other factors that should also be considered like ethical work climate (Seidman, 2012). Various researchers have supported the model that shows positive relationship of ethical work climate with employee performance. While facing any conflict or issue related to ethics, a lot of impact of ethical work climates has been observed on the decision making and behavioral reactions of employees, which is reflected in many employees work related outcomes. Ethical work climate has been observed to have a great impact over employees' behaviors (Wimbush, & Shepard, 1994). It leads to various positive job behaviors (Martin & Cullen, 2006), such as job satisfaction (Wang & Hsieh, 2012), identification (DeConinck, 2011; DeConinck, DeConinck B., & Banerjee, 2013). It also reduces deviant workplace related employee behaviors (Peterson, 2002; Wimbush, Shepard, & Markham, 1997a).

The concept of ethical work climate is referred as values which are the benchmarks through which one can assess behaviors and emotions. Values are based on what is right or wrong, moral or immoral, etc. Ethics and morality both are the kinds of values that are observed in the real world but the difference entails with regards to situation, person and place (O'Reilly & Chatman, 1986). Hence business ethics and morality are referred as the two different dimensions. Ethics are the moral patterns that are either followed in the past or to be followed later on, while morality is termed as primary set of norms, attitudes, customs and beliefs, on which the rules stand to, handle daily situations. Morals are limited to individual views. Contrary to this, ethics are communal values. While morals characterized as the standards shaped by practicing certain morals over the long period (Ram, Khoso, Jamali, & Shaikh, 2009).

Ethics and morals lead to some reaction like emotional expressions, behaviors or actions. Generally emotions are classified into three types ranging from individual to social, each with its own specific features (Poggi & D'Errico, 2011). These emotions are usually a result of social pressures or an individuals' struggle to meet up social standards to protect one's own self-image or social identity, and affect the health of one's social relationships (Castelfranchi & Poggi, 1990). Also, according to a study, psychological climate fosters the positive emotions in employees (Wei-Chi, 2001). And positive emotions in employees lead to corporte identification, whereas workers with negative emotions observed to have low level of organizational identification (Wegge, Schuh & Van Dick, 2012).

Like ethical work climate, organizational identification has been also observed to have important contribution in various employee performances, some of the constructive employees' work related outcomes are listed as satisfaction (Van Dick et al., 2007).

Pakistan comes in the category of developing countries and in many cases it does not possess the essential infrastructure to save its institutions from great damages. It has been observed that a couple of sectors of the corporate world are found to have the necessary resources but still they face minimal satisfaction and lowering service quality from their working employees. A few analysts and managers relate its cause to either with the lack of employees' interest to their work, or with the failure of organizations' efforts to inspire their employees enough to identify them with their work which eventually will lead to positive job attitude and behaviors (Pink, 2009).

The most astonishing reality is that this absence of employees' engagement is not only the issue of developing countries, but this complain has been also observed in most developed nations like UK, Canada, US, China, etc. In spite of their huge administrative efforts, they have failed to obtain the desire results. Seidman (2012) in his work has mentioned a US based company which has been working worldwide, recently conducted a research through the assistance of BCG to find out the reason behind the lack of employees' engagement and negative job attitude in their companies across the globe. Hence the research recommended that when some specific organizational attributes like trust, values and mission are sustained constantly in the organizational climate; that eventually will have led to highly engaged employees. These employees get associated with the values of organization and feel a sense of

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identity with it, which eventually leads to positive job attitudes. These employees are the ones who contribute in the success of organizations (Seidman, 2012).

Presently, ethics and values of the organization are admired more by employees than rewards. O'Reilly and Chatman (1986) conducted a study in which values are categorized in to ethics and morals. It's a well-known fact that now the world has changed into a global village and markets have become very competitive, today companies' stock values are based on their social promotions, purchasers' decision to buy a product also affected by social conduct of the producers and employees mostly make their decision that whether to join an organization or not on the basis of its environment (Katzenbach, 2003a). Keeping the context of organizational environment, the concept about ethical work climate has been introduced for the support of this fact that organizational environment responsible for unethical behavior of employees. Many public organizations are facing negative impact of unethical behaviors which cannot be ignored. Research has identified that unethical behavior of employees can be very destructive for the organization. Thus organization should consider the significance attached with the implementation of ethical criterions (Beer et al., 2013). Hence the need to establish ethical behavior among employees is very serious. Among various ways, the best way to inspire and develop their behaviors with respect to ethical values is to evolve an ethical work climate.

Telecom sector of Pakistan has been seen to reforming itself and has begun paying attention to compete globally. Now it's moving with great pace to become matured industry and so many psychological aspects have been playing important role in this industry similar to any matured industry. One of the significant challenges it has been facing from few years is the employees' turnover (Sajjad, Ghazanfar, & Ramzan, 2013).. Research has investigated that employee of telecommunication companies has technically knowledge based job compared to employee working in other fields. Research has discovered greater turnover intention among employees working in this sector due to stress of ethical dilemmas they are confronting (Altaf & Naqvi, 2013; Hussain & Asif, 2012; Shoaib, Noor, Tirmizi, & Bashir, 2009). Telecom sector of Pakistan has been facing alarming problem of employee turnover. Hence it has been observed from prior research that inefficiency of organization in providing an ethical work climate to employees will result in low job satisfaction and high feeling of frustration that will eventually end up to high level of employee turnover (Levy & Dubinsky, 1983; Pierce & Snyder, 2015). Organizational identification is one of the significant variables that contribute in organizations competitive advantage and overall firm performance (Oncer & Yildiz, 2012; Valackiene, 2009). However, dreath of work in determining the relationship of work climate on employees' work related outcomes and identification (Abuzaid, 2014). Therefore, this research study intends to fill this gap by expanding the sphere of the studies done earlier.

Hence, most of the earlier studies regarding ethics of business have been carried out in the context of European and developed nations (DeConinck et al., 2013; Nafei, 2015) and findings may not be generalized to developing countries (Abuzaid, 2014; Koh & Boo, 2001). Most of the Asian countries moving with great pace towards foreign trade, but very inadequate research are present about ethical issues in these countries. The minimal record of literature on ethical work climate concerning the employees' work satisfaction has led this research to widen the scope of literature. Studies have found the change in the attitude of job seekers who are now giving more importance to environment of an organization rather than organizational competence (Prooijen & Ellemers, 2014).

# Literature review Ethical Work Climate

In past few years, researchers have given considerable importance to ethics that emphasize on recognizing and taking decisions that what is right and wrong. It should be considered important for all types of organizations. The term ethics is considered as guidance to take decisions up to some acceptable level. Ethics and norms used for the guidance for human attitudes and behaviors and provide direction to discriminate well from bad (Miesing & Preble, 1985). Alas (2005) has described ethics in terms of those accepted standards that relate to personal as well as social wellbeing. Ethical codes consist of a set of rules and principles that are supposed to be obeyed otherwise it may leads to some damage (Bullock & Panicker, 2003). It has been investigated that various companies have generate a code of ethics with the aim to refrain employees from unethical behavior. However, it has been observed that unethical behavior may still detected in employees even in the presence of code of ethics. Afterwards it was proposed that if a company wants its employees to behave in an ethical manner, then organizational management should put their efforts to create such a climate in which the code of ethics is enforce and practiced (Trevino, 1992).

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Researchers has referred ethical work climate as a phenomena that consist of organizational practices while encompassing some ethical situation (Olson, 1998; Hart, 2005). It refered to ethical values and principles which are part of organization's practices. Hence, ethical work climate provides such a framework that helps to improve ethical values and principles, elucidates role ambiguities, and gives a reasonable course to make ethical decision in various unethical circumstances, empowering people to make the most of their works (khan, 2012). Researchers has also referred the term ethical work climate as a common set of practices, beliefs and values regarding proper attitude and behavior in the work setting (Nafei, 2015; Shafer, 2009). Also ethical work climate may describe as examining the morality in context of standards, principles, rule of conduct and moral judgment (Mason, Bearden & Richardson, 1990). According to McDonald (1999), ethical codes are suggested as a framework for the practicing the ethical work climate as they provide ways for understanding organizational expectations. Ferrell and Skinner (1988) in their studies stated that the organizations where ethical codes and principles are practiced, leads to incorporation in employees' working knowledge and higher level of ethical behavior are observed.

Previous research has observed several antecedents of ethical work climate. Researchers have examined various factors that have been observed to affect ethical work climate like personality triats, ethical education, age, gender and organizational career stage (Dickson, Smith, Grojean, & Erhhart, 2001). Previous research has hypothesized that ethical work climate precursors: business explicit dynamics, administrative arrangement and social norms (Victor & Cullen, 1987). One of the important antecedents of ethical work climate is social norms; these norms produce an impact in returns to which organizational members and leader reacts. The ethical views of a larger part of society are responsible for majority of organization's ideas about ethical behaviors. A recent research has been found to support this argument, it suggest that different organizations have different level of analysis regarding various ethical decision making depending upon the origin of the country (Jackson, 2000; Victor & Cullen, 1988). A firm specific factor is the third important antecedent of ethical work climate that refers to histories of organization and its individuals. In an organization, a large number of homogenous combinations of socialization are observed (Schneider, 1983; Schneider & Reichers, 1983). Organizational positions vary to each other as they are exposed to different firm related factors. Hence it will be not wrong to say that organizational climate is not homogenous across subunits, jobs types and tenure level of an organization.

# **Employees' Work Satisfaction**

In the history of management literature, the concept of job satisfaction is most widely studied (Wilson, 1996). It is explained as how much employees appreciate their job by considering their emotions, practices and beliefs in portraying the mentality which they shape towards their workplace and employment. Job satisfaction is the employees' positive (or negative) assessment of their jobs and job conditions (Spector, 1997; Weiss, 2002). Job satisfaction is seen as the positive attitudinal response of employees for their assigned jobs (Robbins, 2000). Hence, while defining job satisfaction, one comes across a range of aspects related to satisfactions and dissatisfactions through which an employee encounters at the work settings.

Research has found that Job satisfaction has an influence on both employees as well as organization. On individual level, it may have an effect on burnout (Once, Ozer, & Efe, 2007) and stress (Lambert, Hogan & Griffin, 2007). Organizational level impact of job satisfaction includes organizational commitment (Al-Ajmi, 2006), service quality (Park & Deitz, 2006), empowerment (Hechanova, Alampay, & Franco, 2006) and customer satisfaction (Homburg & Stock, 2004). It is referred as the extent to which an employee feel joy with the job which may varies across employees and is a widely concerned issue in an organization (Nafei, 2015).

# Organizational Identification as a mediator

Organization should give consideration to make its employees feel identifiable with the organization in order to achieve its objective. Also it should focus on strengthening the organizational identification because it leads to enhance positive job behavior of employees (Oncer & Yildiz, 2012). It is considered a very significant variable for organizations competitive advantage. And it contributes to overall firm performance. There is a variety of identity states in an organization, with each state leads to different performance ways. If employees do not feel any identity with the organization, then the organization may bear the risk of no survival (Valackiene, 2009). Employees who feel organizational identity are more willing to put their abilities to achieve organization's objective, which leads toward ultimate success of an organization (Katz & Kahn, 1978). Organizational identification has been observed to

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have important contribution in various employee performances, some of the constructive employees' work satisfaction (Van et al., 2007).

Research has viewed social identity theory as a significant contribution into the fields of organizational identification (Tajfel & Turner, 1979). According to Tajfel (1978, p. 63) social identity theory individuals have urge to classify themselves into some groups (such as demographic or religious) in order to facilitate their lives (Tajfel, 1978). Classification enables individuals to associate themselves with respect to their social order and play as a guide to their various behaviors and attitudes (Turner, Oakes, Haslam, & McGarty, 1994).

#### **Ethical Climate and Satisfaction**

Researches indicated that the norms act as a guideline by organization to assist its sales employees to decrease the possibility of breaching customers and organization expectations which lead towards their self-contention regarding security and comfort of job. Customers believe in intentions of sales employee when he actually works with a high ethical work climate for an organization, such a sales employee is considered more trustworthy and ethical. This assists products promotion by sales representatives to customers, which leads to long-term relationship development with employees. That's why sales employees working for an ethical organization hold a competitive edge in the market scenario (Mulki, Jaramillo, & Locander, 2006). This results in positive impact on salespersons' job satisfaction (Schwepker, 2001).

Inductive reasoning from conceptual perspective, adopts that employees regard their organization because of perception; that their organizations is ethical and so shall be fair to them (Koh & Boo 2001), s a result employees respond with a positive job attitude (such as satisfaction).

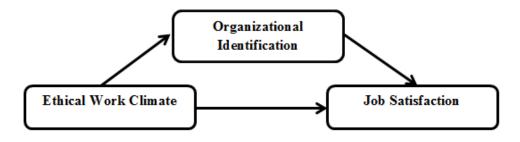
**Hypothesis 1**: Ethical Climate will be significantly positively related to Satisfaction.

# Ethical Work Climate, Organizational Identification and Employees' Work Related Outcomes

A recent research by DeConinck et al., (2013) has investigated that the presence of an ethical work climate is linked to the extent to which sales employees identify with their organization. Briggs et al., (2012), in their study have analyzed a sample of sales employees working in the television broadcasting industry, found to have an ethical work climate related positively with the organizational identification of employees. Hence salespersons having high ethical values perception about their organization tend to be more positive in their work attitude. DeConinck (2011), research has also used a salespersons' sample, which observed major positive effect. Organizational identification has been observed to have a positive effect on various important employee work related attitudinal as well as behavioral outcomes such as job satisfaction (Van et al., 2007) and various forms of desirable team behavior (Riketta & Van Dick, 2005) occur when employees want to be identified with their organization. Hence, in the light of above arguments we assume following hypothesis.

**Hypothesis 2:** the organization's ethical work climate and job satisfaction of employee's relationship will be mediate by Organizational identification of employees such that the relationship will be stronger when organizational identification is high than when Organizational identification is low.

Figure 2.1



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# Research Methodology

# **Participants and Procedures**

We collect data from 370 inbound sales employees working in 9 cellular telecommunication companies of Lahore region which are registered and regulated under PTA (Pakistan Telecommunication Authority), a registration body that work in line with government rules and regulations. The respondents of the concerned cellular telecommunication companies were approached through their team leaders and administration department. A permission letter issued by the COMSATS Institute of Information Technology, Lahore was presented to the administration, explaining the purpose of the current study. It was important to ensure the confidentiality of responses for individuals and the organizations alike. Therefore, the necessary instruction and purpose of the study were explained on the first page of the questionnaire. Among the Lahore based cellular telecommunication companies, the inbound sales employees were selected randomly by approaching the middle management personally from the company to provide their perception and views by participating in this research study. Their involvement was voluntary and anonymous.

After Cleaning the data, a total of 285 questionnaires completed in all respects were returned, a response rate of 86%. Out of 273 respondents, 183 male respondents and 90 female. The distribution of respondents with respect to their age. 22.3% respondents aged up to 25, 71.1% respondents aged 26-45, 6.6% respondents aged 46-55 respectively. The main proportion of respondents lies in the range of 26 - 45 years and nethermost in the range of 46 – 55.No respondent has matriculation level education. 13.2% attained intermediate level education, 63.4% achieved baccalaureate degree level education and 23.4% respondents have master degree level education respectively. 10.3% of respondents have job tenure up to 1 year, 59.3% of 2-5 years, 27.8% of of 6-10 years and 2.6% more than 10 years. Hence majority of the respondent have job tenure of 2-5 years while least no of respondents have job tenure greater than 10 years. Majority of the respondents i.e., 89.7% are operational level employees, 5.9% of the respondents have executive level employment and 4.4% of the respondents have administrative level jobs.

#### Measures

## **Ethical Work Climate**

"Ethical climate refers to the salesperson's perceptions of the ethical standards that are reflected in the organization's practices, procedures, norms, and values" (Babin, Boles, & Robin, 2000). Ethical work climate will be measured using the ten-item based on two scales developed by Babin, Boles, and Robin (2000). The first scale measured responsibility/trust that investigate fair treatment with employees and the degree to which they are held accountable for their actions while the second scale measured peer behavior that refers to the extent to which salespeople witness other salespeople behaving unethically and are interested in protecting themselves (DeConinck, DeConinck, B., & Banerjee, 2013). Thus, ethical responses to ethical work climate are anchored on a five (5) point Likert scale for each statement which ranges from (1) for "strongly disagree", (2) for "disagree", (3) for "neutral", (4) for "agree" and (5) "strongly agree".

# **Organizational Identification**

Organizational identification is defined as "the perception of oneness with or belongingness to some human aggregate" (Ashforth and Mael 1989, p. 21). Organizational identification was measured using the six-item scale developed by Mael and Ashforth (1992) which has been used in the recent research study (DeConinck, DeConinck, B., & Banerjee, 2013). Responses to organizational identification are anchored on a five (5) point Likert scale for each statement which ranges from (1) for "strongly disagree", (2) for "disagree", (3) for "neutral", (4) for "agree" and (5) "strongly agree". Overall organizational identification can be checked by averaging all six items.

#### **Job Satisfaction**

Job satisfaction for salespeople is defined as "all characteristics of the job itself and the work environment which salesmen find rewarding, fulfilling, and satisfying, or frustrating and unsatisfying" (Churchill, et al., 1974). Factors such as excessive work load, managerial support and salary have been considered as important determinants of job satisfaction researchers agree on a point that increase in job satisfaction will lead toward preservation of staff. Job satisfaction will be measured using a four-item scale which is adopted from Churchill et al. (1974). Responses to job satisfaction are anchored on a five (5) point Likert scale for each statement which ranges from (1) for "strongly

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disagree", (2) for "disagree", (3) for "neutral", (4) for "agree" and (5) "strongly agree". This scale tends to describe overall satisfaction level of respondents. Overall satisfaction can be checked by averaging all four items.

## Results

**Table 1**Normality Statistics of All the Variables (N= 273)

		Descript	tive Statistics			
	N	Skewness		Kurtosis		
EWC	Statistic 273	Statistic -0.255	Std. Error 0.147	Statistic -0.310	Std. Error 0.294	
OI	273	-0.144	0.147	-0.444	0.294	
JS	273	-0.289	0.147	-0.301	0.294	
TI	273	0.061	0.147	-0.408	0.294	
EC	273	-0.251	0.147	-0.046	0.294	
Valid N	273					

The values presented in the above mentioned table 1, confirms that the data is normally distributed. The criterion for analyzing the reliability is the value of Cronbatch's alpha. It is known as the co-efficient of reliability whose value ranges from 0 to 1, but it is suggested that a higher value near to 1 reflects greater internal consistency of the items.

**Table 2**Cronbach's Alpha (N= 273)

Variables	No. of Items	Alpha Coefficient (α)	
<b>Ethical Work Climate</b>	10	.869	
Organizational identification	6	.810	
Job Satisfaction	4	.791	

It has been shown from table 2 that all the reliability coefficients are within acceptable ranges and close to '1', which means that all the measures were reliable. For factor analysis all the 36 items of the instrument were loaded into the factor analysis. The result shows that no item was dropped because all the items were found to be above the cut-off value for factor loading that is 0.50 (Brown, 2006). Besides all the assumptions of the factor analysis were also fulfilled with KMO value and Bartlett's test (Williams, Brown & Onsman, 2010).

Table 3

Inter-item Correlation Analysis

	<b>Ethical Work Climate</b>	Organizational Identification	Job Satisfaction
Ethical Work Climate	1	.612**	.506**
Organizational Identificatio	n	.000 1	.000 .658**
			.000

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Job Satisfaction 1

According to the results presented in table 3, it has been observed that all constructs possess substantial worth.

# **Descriptive Statistics**

Table 4

Descriptive Statistics of All Variables (N=273)

Variables	Min	Max	Mean	S.D	Skewness
<b>Ethical Work Climate</b>	2.00	5.00	3.5894	.59477	-0.255
Organizational identification	1.67	5.00	3.3681	.67603	-0.144
Job Satisfaction	2.00	5.00	3.6016	.69891	-0.289

Table showed that all the study variables within range.

# **Hypothesis Testing**

## **Ethical Work Climate and Job Satisfaction**

**Table 5**Linear Regression Analysis of Ethical Work Climate and Job Satisfaction (N=273)

β	Std. Error	T	Sig.
1.889	.237	7.958	.000
.477	.065	7.316	.000
.165			
.162			
53.527			
.000			
	1.889 .477 .165 .162 53.527	1.889 .237 .477 .065 .165 .162 53.527	1.889 .237 7.958 .477 .065 7.316 .165 .162 53.527

Note: significance at the 0.05 levels

The value of adjusted R² of 0.162 tells that ethical work climate explains a low variance of 16.2% in predicting job satisfaction. It also mentions that 16.2% of the variances predicting job satisfaction (F=53.527, p<.05). One of the studies is of the view that the ethical work climate presence gives employees a chance of moral development in organization, which leads to job satisfaction to a higher level (Ambrose et al., 2008; Schwepker ,2001) Understanding of ethical standards by a sales employee which are the part of an ethical work climate provides a reflection of organization's values, procedures, practices and norms. These norms act as a guideline by organization to assist its sales employees to decrease the possibility of breaching customers and organization expectations which lead towards their self-contention regarding security and comfort of job. Customers believe in intentions of sales employee when he actually works with a high ethical work climate for an organization, such a sales employee is

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<sup>\*\* 0.01</sup> level (2-tailed).

<sup>\*. 0.05</sup> level (2-tailed).

considered more trustworthy and ethical. This assists products promotion by sales representatives to customers, which leads to long-term relationship development with employees. That's why sales employees working for an ethical organization hold a competitive edge in the market scenario (Mulki et al., 2006). This results in positive impact on salespersons' job satisfaction (Schwepker, 2001).

**Table 6**Linear Regression Analysis of Ethical Work Climate and Organizational Identification (N=273)

		β	Std. Error	t	Sig.
(Constant)		.872	.199	4.390	.000
EWC		.695	.055	12.730	.000
$\mathbb{R}^2$	.374				
$\Delta R^2$	.372				
F	162.045				
Sig.	.000				

Note: significance at the 0.05 levels

The results provided in table 19, confirms the hypothesized relationship ( $\beta$ =.695, p=0.00). The ethical work climate explains a variance of 37.2% in predicting organizational identification. It also mentions that 37.2% of the variances predicting organizational identification are explained by this model (F=162.045, p<.05). Hence salespersons having high ethical values perception about their organization tend to be more positive in their work attitude(Briggs et al.,2012; DeConinck ,2011) Employees develop perception about their organization according to social identity theory. Employees while identifying perceive the organization positively. According to the concept of organizational identification, the relationship between the individuals' ethical values and their organizational identification is found to be prominent (Edwards & Cable, 2009). Employees develop perception about their organization according to social identity theory. When employees identify themselves with the organization, they perceive the organization positively. According to the concept of organizational identification, the individuals' ethical values and identification is found to be related significantly (Edwards & Cable, 2009). Hence, if values of an employee matched with ethical values of an organization; then employee will have greater desire to work there and wanted to be part of it forever.

**Table 7**Linear Regression Analysis of Organizational Identification and Job Satisfaction (N=273)

		β	Std. Error	t	Sig.
(Constant)		2.354	.201	11.689	.000
OI		.370	.059	6.316	.000
$\mathbb{R}^2$	.128				
$\Delta R^2$	.125				
F	39.889				
Sig.	.000				

Note: significance at the 0.05 levels

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The results provided in table 20, confirms the hypothesized relationship ( $\beta$ =.370, p=0.00). A very low variance of 12.5% in predicting job satisfaction (F=39.889, p<.05).

**Table 8**Mediation of Organizational Identification between Ethical Work Climate and Job Satisfaction (N=273)

Path	Coefficients	s.e.	t	Sig(two)
EWC → OI	.695	.055	12.730	.000
OI → JS	.370	.059	6.316	.000
EWC → JS	.477	.065	7.316	.000
EWC <b>→</b> OI <b>→</b> JS	.181	.072	2.524	.000

As the values of paths 'a'(B = .695, p < .05)', 'b' (B = .370, p < .05)and 'c' (B = .477, p < .05)are significant, therefore the presence of mediation in the relationship of ethical work climate and job satisfaction was confirmed. According to the results, organizational identification partially mediated the relationship between ethical work climate and job satisfaction i.e. (B = .183, p < .05).

**Table 9**Sobel's test for Mediation of Organizational Identification between Ethical Work Climate and Job Satisfaction (N=273)

Test Statistic (Z)	s.e	Sig.
2.46555	0.0510	.013

The above mentioned Table-24 has shown the test statistic (Z) which is according to the set criterion i.e., above  $\pm 1.96$  and p-value is also significant for p<.05, which ensures that above mentioned results were significant and organizational identification (OI) partially mediated the relationship beside the effect of organizational identification.

# Conclusion

This study divulges the impact of ethical work climate in creating a sense of organizational identification in sales employees. The study has examined the direct effects of ethical work climate on job satisfaction and organizational identification on job satisfaction. Furthermore, the indirect effects of ethical work climate on job satisfaction and organizational identification partial mediation was observed (Briggs et al., 2012; DeConinck, 2011; DeConinck et al., 2013; Olkkonen & Lipponen, 2006; Stewart et al., 2011; Tsai & Huang, 2008; West & Richter, 2008).

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Precisely, the contemporaneous study emphases whether the WBI is a broad and deep-rooted construct and it is quite difficult to fully operationalize it. This provides an inherent limitation to the current research. Secondly, climate and identification are not the only variables which affect the Job satisfaction. Rather there exist numerous other variables which could contribute positively or negatively towards WBI. This dimension demands more research. Thirdly, the sample for this research will be drawn from accountants and auditing firms due to limited time and resources. This may reduce the scope of generalizations of the results of this research project. Fourthly, the validity of the research instrument, in this case, a self-developed survey questionnaire, will be required. Last but not least, the findings of this study cannot be generalized to all sectors. The findings would be limited to current sector only. More investigation with the aim to improve this examination to enhance the research extent. Replication of the study on other sectors of life is required to firm the findings of the work.

## References:

- Abrams, D., de Moura, R. (2001). Organizational identification: Psychological anchorage and turnover. In M. A. Hogg, D. J. Terry (Eds.), *Social identity processes in organizational contexts*, (pp. 131–148). Philadelphia: Psychology Press.
- Abuzaid, A. N. (2014). Exploring the Influence of Perceived Ethical Work Climate upon Organizational Identification in the Jordanian Cellular Telecommunications Companies. *European Journal of Business and Management*, 6(8).
- Agrell, A., & Gustafson, R. (1994). The team climate inventory (TCI) and group innovation: A psychometric test on a Swedish sample of work groups. *Journal of Occupational and Organizational Psychology*, 67, 143–151.
- Ahmad, S., Shahzad, K., Rehman, S, Khan N. A., & Shad, I. U. (2010). Impact of Organizational Commitment and Organizational Citizenship Behavior on Turnover Intentions of Call Center Personnel in Pakistan. *European Journal of Social Sciences*, 17(4), 585-591.
- Ajzen, I. (1991), "The theory of planned behavior". Organizational Behavior and Human Decision Processes, 50, 179-211.
- Akehurst, G., Comeche, J. M., & Galindo, M. A. (2009). Job satisfaction and commitment in the entrepreneurial SME. *Small Business Economics*, *32*, 277–289.
- Al-Ajmi, R. (2006). The effect of gender on job satisfaction and organizational commitment in Kuwait. *International Journal of Management*, 23(4), 838-844.
- Alas, R. (2005). "Job related attitudes and ethics in countries with different histories". *Cross Cultural Management: An International Journal*, 12(2), 69 84.
- Albert, R. S., & Runco, M. A. (1999). A History of Research on Creativity. Handbook of creativity, 16.
- Altaf, A., & Naqvi, I. (2013). Employee Commitment Enhances Team Efficacy: Empirical Evidence on Telecom Sector of Pakistan (Lahore). *World Applied Sciences Journal*, 22(8), 1044-1049.
- Amabile, T. M. (1988). A Model of Creativity and Innovation in Organizations. *Research in Organizational Behavior*, 10, 123–168.
- Amabile, T. M. (1996). *Creativity in Context: Update to the Social Psychology of Creativity*. Boulder, CO: Westview Press.
- Amabile, T. M. (1997). Motivating creativity in organizations: On doing what you love and loving what you do. *California Management Review*, 40(1), 39-58.

- Amabile, T. M., & Gryskiewicz, N. D. (1989). The Creative Environment Scales: Work Environment Inventory. *Creativity Research Journal*, 2, 231–252.
- Amabile, T. M., & Mueller, J. S. (2008). Studying creativity, its processes, and its antecedents. An exploration of the componential theory of creativity. In J. Zhou & C. E. Shalley (Eds.), *Handbook of organizational creativity* (pp. 33-64). NewYork: Lawrence Erlbaum Associates.
- Amabile, Teresa M., Hill, K., Hennessey, Beth. A., & Tighe, E. (1994). "The Work Preference Inventory: Assessing intrinsic and extrinsic motivational orientations." *Journal of Personality and Social Psychology*, 66,950-967.
- Ambrose. M. L., Arnaud, A., & Schminke, M. (2008). Individual Moral Development and Ethical Climate: The Influence of Person-Organization Fit on Job Attitudes. *Journal of Business Ethics*, 77(3), 323-333.
- Apasu, Y. (1986). Identifying the antecedents of salespersons' intention to leave. Akron Bus Econ Rev, 85–97.
- Armstrong, A., Francis, R. (2008). An Ethical Climate is a Duty of Care. *Journal of Business Systems, Governance and Ethics*, 3 (3), 15-20.
- Ashforth, B. E. & F. Mael (1989). 'Social identity theory and the organization'. *Academy of Management Review*, 14, 20–39.
- Ashforth, B. E., Harrison, S. H., & Corley, K. G. (2008). Identification in Organizations: An Examination of Four Fundamental Questions. *Journal of Management*, *34*(3), 325-374.
- Babin, B. J., Boles, J. S., & Robin, D. P. (2000). Representing the Perceived Ethical Work Climate among Marketing Employees. *Journal of the Academy of Marketing Science*, 28(3), 345-358.
- Barnett, J. H., & Karson, M. J. (1989). Managers, values, executive decisions: An exploration of the role of gender, career stage, organizational level, function, and the importance of ethics, relationships and results in managerial decision making. *Journal of Business Ethics*, 8, 35.
- Baron, R. M., & Kenny, D. A. (1986). The moderator–mediator variable distinction in social psychological research: Conceptual, strategic, and statistical considerations. *Journal of personality and social psychology*, 51(6), 1173.
- Beeri, I., Dayan, R., Vigoda-Gadot, E., & Werner, S. (2013). Advancing ethics in public organizations: The impact of an ethics program on employees' perceptions and behaviors in a regional council. *Journal of Business Ethics*, 112(1), 59–78.
- Belak, J. Y., & Mulej, M. (2009). Enterprise ethical climate changes over life cycles stages. *Kybernetes*, 38 (7/8), 1377-1398.
- Bluedorn, A. C. (1982). A unified model of turnover from organizations. *Hum Relat*, 135–53.
- Briggs, E., Jaramillo, F., & Weeks, W.A. (2012), "The Influences of Ethical Climate and Organization Identity Comparisons on Salespeople and their Job Performance", *Journal of Personal Selling & Sales Management*, 32(4), 421-436.
- Brink, H. L. (1996). Fundamentals of Research Methodology for Health care Professionals. Cape Town: Juta and Company Ltd.
- Bryman, A., & Bell, E. (2007). Business research methods revised edition. Oxford, UK: Oxford University Press.
- Bullock, M., & Panicker, S. (2003). Ethics for All: Differences across Scientific Society Codes. *Science and Engineering Ethics*, *9*, 159-170.

- Bulutlar, F., & Oz, E. U. (2009). The effects of ethical climates on bullying behavior in the workplace. *Journal of Business Ethics*, 86, 273–295.
- Burns, N., and Grove, S. K. (2005). *The Practice of Nursing Research: Conduct, Critique, and Utilization* (5th Ed.). St. Louis, Elsevier Saunders.
- Burns, T., & Stalker, G. M. (1961). The management of innovation. London: Tavistock Publications, Tavistock Centre.
- Carmeli, A., Atwater, L., & Levi, A. (2011). How leadership enhances employees' knowledge sharing: The intervening roles of relational and organizational identification. *Journal of Technology Transfer*, *36*, 257-274.
- Carmeli, Abraham, Cohen-Meitar, R., & Elizur, D. (2007). "The role of job challenge and organizational identification in enhancing creative behavior among employees in the workplace." *The Journal of Creative Behavior*, 41(2), 75-90.
- Chen, Z., Lam, W., & Zhong, J. A. (2007). Leader-member exchange and member performance: A new look at individual- level negative feedback-seeking behavior and team-level empowerment climate. *Journal of Applied Psychology*, 92(1), 202–212.
- Cheney, G. (1983). "On the various and changing meanings of organizational membership: A field study of organizational identification." *Communication Monographs* 50, 342–362.
- Cheung, M. F. Y., & Law, M. C. C. (2008). Relationships of Organizational Justice and Organizational Support in Hong Kong. *Asia Pacific Business Review*, 14(2), 213-231.
- Churchill, G. A., Ford, N. M. & Walker, O. C. (1974). Measuring the job satisfaction of industrial salesmen. *Journal of Marketing Research*, 11(3), 254-260.
- Cole, M. S., & Brunch, H. (2006). Organizational Identity Strength, Identification and Commitment and Their Relationships to Turnover Intention: Does Organization Hierarchy Matter? *Journal of Organizational Behavior*, 27, 585-605.
- Collis, J and Hussey, R. (2003) Business Research. 2nd Ed. Basingstoke: Palgrave Macmillan.
- Cooper, C. R., & Schindler, P. S. (2008). Business research methods (10 ed.). Boston: McGraw-Hill.
- Cranny, C. J., Smith, Patricia cain, & Eugene, F. (1992). Job Satisfaction: How People Feel About Their Jobs and How It Affects Their Performance. In Stone (Eds.), (pp. 296) New York: Lexington Books.
- Creswell, J. (2013). Research Design (4th ed., 1-23). Lincoln, USA: Sage Publications.
- Creswell, J. W. (2009). Research Design: Qualitative, Quantitative, and Mixed Methods Approaches. Sage Publications, London, United Kingdom, Third Edition.
- Csikszentmihalyi, M. (1996). Creativity: Flow and Psychology of Discovery and Invention. NewYork: Harper Perennial.
- Cullen, J. B., Parboteeah, K. B., & Victor, B. (2003). "The Effects of Ethical Climates on Organizational Commitment: A Two-Study Analysis". *Journal of Business Ethics*, 46(2), 127-141.
- Davies, R. (2001). 'How to boost staff retention'. People Management, 7, 54-55.
- Deci, E. L., & Ryan, R. M. (1985). The general causality orientations scale: Self-determination in personality. *Journal of research in personality*, 19(2), 109-134.
- DeConinck, J. B. (2010). The Influence of Ethical Climate on Marketing Employees' Job Attitudes and Behaviors. *Journal of Business Research*, 63(4), 384-391.

This Paper is presented in the 16<sup>th</sup> International Conference on Business Management. Monash Australlia. (**ICBM 2019**).

- DeConinck, J. B. (2011), "The Effects of Ethical Climate on Organizational Identification, Supervisory Trust, and Turnover among Salespeople". *Journal of Business Research*, 64(6), 617-624.
- DeConinck, J., DeConinck, M. B., & Banerjee, T. (2013), "Outcomes of an Ethical Work Climate among Salespeople". *International Journal of Business Administration*, 4(4), 1-8.
- DeGeorge, R. T. (1990). Business ethics. 3rd ed. New York: Macmillan.
- Dendaas N. (2004). The scholarship related to nursing work environments: Where do we go from here. *Advances in Nursing Science*, 27(1), 12-20.
- Denzin and Lincoln (2011). The Sage Handbook of Qualitative Research. Sage Publications: USA.
- Deshpande, S. P. (1996b). The impact of ethical climate types on facets of job satisfaction: An empirical investigation. *Journal of Business Ethics*, 15, 655–660.
- Dess, G. G., & Shaw, J. D. (2001). Voluntary turnover, social capital and organizational performance. *Academy of Management Review*, 26, 446-456.
- Dickson, M. W., Smith, D. B., Grojean, M. W., & Erhhart, M. (2001). An organizational climate regarding ethics: The outcome of leader values and the practices that reflect them. *The Leadership Quarterly*, 197-217.
- Dietz, J., Robinson, S. L., Folger, R., Baron, R. A., & Schultz, M. (2003). The impact of community violence and an organization's procedural justice climate on workplace aggression. *Academy of Management Journal*, 46, 317–326.
- Dimovski, V. (1994). Organizational Learning and Competitive Advantage, PhD Thesis, Cleveland.
- Dimovski, V., & Skerlavaj, M. (2005). Performance effects of organizational learning in a transitional economy. *Problems and Perspectives in Management*, *3*(4), 56-67.
- Donaldson, L., & Davis, J. H. (1991). Stewardship theory or agency theory: CEO governance and shareholders returns. *Australia Journal of Management*, 16, 49-64.
- Donaldson, T., & Dunfee, T. W. (1994). Toward a unified conception of business ethics: Integrative social contracts theory. *The Academy of Management Review*, 19(2), 252-284.
- Dudek, S. Z. (1999). Art and aesthetics. Encyclopedia of creativity, 1, 99-113.
- Dutton, J. E., Dukerich, J. M., & Harquail, C. V. (1994). Organizational Images and Member Identification. *Administrative Science Quarterly*, 39(2), 239-263.
- Dwivedi, D., & Sharma, L. (2011). Leadership through Innovation and Creativity in Marketing Strategies of Indian Telecom Sector: A Case Study of Airtel Using Factor Analysis Approach. *International Journal of Business Administration*, 2(4).
- Edwards, J. R. & Cable, D. M. (2009). The Value of Value Congruence. *Journal of Applied Psychology*, 94(3), 654-677.
- Edwards, M. R., & Peccei, R. (2007). Organizational identification: Development and testing of a conceptually grounded measure. *European Journal of Work and Organizational Psychology*, 16(1), 25-57.
- Edwards, M. R., & Peccei, R. (2010). Perceived Organizational Support, Organizational Identification, and Employee Outcomes. *Journal of Personnel Psychology*, 9, 17-26.
- Eagly, A. H., & Chaiken, S. (1993). The psychology of attitudes. Fort Worth, TX: Harcourt Brace Jovanovich.

- Eagly, A.H., & Chaiken, S. (1998). Attitude structure and function. In D.T. Gilbert, S.T. Fiske, & G. Lindzey (Eds.), The handbook of social psychology (Vol. 1, pp. 269-322). New York: MacGraw-Hill.
- Elci, M., & Alpkan, L. (2009). The impact of perceived organizational ethical climate on work satisfaction. *Journal of Business Ethics*, 84(3), 297–311.
- England, G. W. (1978). Managers and their value systems: A five-country comparative study. *Columbia Journal of World Business*, 13 (2), 35.
- Epitropaki, O. (2013). A Multi-Level Investigation of Psychological Contract Breach and Organizational Identification through the Lens of Perceived Organizational Membership: Testing a Moderated-Mediated Model. *Journal of Organizational Behavior*, 34(1), 65-86.
- Escrig-Tena, A. B. & Bou-Llusar, J. C. (2005). A Model for Evaluating Organizational Competencies: An Application in the Context of a Quality Management Initiative. *Decision Sciences*, *36*, 221–257.
- Ethics in American business: An opinion survey. New York: Touche Ross and Co., 1988.
- Farsi, Z., Dehghan-NayeriI, N., Negarandeh, R., & Broomand, S. (2010). Nursing profession in Iran: An overview of opportunities and challenges. *Japan Journal of Nursing Science*, 7(1), 9-18.
- Ferrell, O. C., & Skinner, S. J. (1988). Ethical behavior and bureaucratic structure in marketing research organizations. *Journal of Marketing Research*, 25(1), 103–9.
- Field, R. H. G., & Abelson, M. A. (1982). Climate: A reconceptualization and proposed model. *Human Relations*, 5, 181–201.
- Fishbein, M. (1967). Attitude and the prediction of behavior. In: Fishbein M, editor. Readings in attitude theory and measurement, pp. 477–92. New York, NY: Wiley.
- Forward, G. L., Czech, K., & Lee, C. M. (2011). Assessing Gibb's supportive and defensive communication climate: An examination of measurement and construct validity. *Communication Research Reports*, 28(1), 1–15.
- Fournier, C., Tanner, J. F. Jr., Chonko, L. B., & Manolis, C. (2010). The Moderating Role of Ethical Climate on Salesperson Propensity to Leave. *Journal of Personal Selling & Sales Management*, 30(1), 7-22.
- Fowler, F. J. (2008). Survey Research Methods (4th ed.). Thousand Oaks, CA: Sage.
- Fredrickson, B. L. (1998). What Good Are Positive Emotions? Review of General Psychology, 2(3), 300-319.
- Fredrickson, B. L. (2001). The Role of Positive Emotions in Positive Psychology. Am Psychol, 56(3), 218–226.
- Freudenberger, H. (1980). Burnout: The high cost of achievement. New York: Anchor Press.
- Friday, S. S., & Friday, E. (2003). "Racioethnic perceptions of job characteristics and job satisfaction". *Journal of Management Development*, 22(5), 426 442.
- Fu, W., & Deshpande, S. (2012). Factors Impacting Ethical Behavior in a Chinese State-Owned Steel Company. *Journal of Business Ethics*, 105(2), 231-237.
- Galup, S. D., Klein, G., & Jiang, J. J. (2008). The impact of job characteristics on is employee satisfaction: A comparison between permanent and temporary employees. *Journal of Computer Information Systems*, 48(4), 58-68.
- Garson, G. D. (2009). Chi-square significance tests. Retrieved from North Carolina State University, Public Administration Department.

- Gbadamosi, G. (2004). Arcade mic Ethics What Has Morality, Culture and Administration Got To Do With Its Measurement? *Management Decision*, 42(9), 1145-1161.
- George, J. M. (2007). Creativity in organizations. The Academy of Management Annals, 1(1), 439-477.
- Gilson, L. L., & Shalley, C. E. (2004). A little creativity goes a long way: An examination of teams' engagement in creative processes. *Journal of Management*, *30*, 453–470.
- Gilson, L. L., Mathieu, J. E., Shalley, C. E., & Ruddy, T. M. (2005). Creativity and Standardization: Complementary or Conflicting Drivers of Team Effectiveness? *Academy of Management Journal*, 48(3), 521–531.
- Goldman, A., & Tabak, N. (2010). Perception of ethical climate and its relationship to nurses' demographic characteristics and job satisfaction. *Nursing Ethics*, 17(2), 233–246.
- Gouthier, M. H., & Rhein, M. (2011). Organizational pride and its positive effects on employee behaviour. *Journal of Service Management*, 22(5), 633-649.
- Grandey, A. A. & Cropanzano, R. (1999). The Conservation of Resources Model Applied to Work-Family Conflict and Strain. *Journal of Vocational Behavior*, *54*, 350–370.
- Gurpreet Randhawa, (2007). "Relationship between Job Satisfaction and Turnover Intentions: An Empirical Analysis". Indian Management Studies 149-159.
- Hall, D. T., Schneider, B., & Nygen, H. T. (1970). Personal Factors in Organizational Identification. *Administrative Science Quarterly*, 15, 176-190.
- Harrington, D. (2009). Confirmatory factor analysis. New York: Oxford University Press.
- Hart, S. E. (2005). Hospital ethical climates and registered nurses' turnover intentions. *Journal of Nursing Scholarship*, 37, 173–177.
- Haslam, S. A. & J. C. Turner (2001). 'Social identity, organizations, and leadership'. In M. E. Turner (ed.), Groups at Work: Theory and Research, pp. 25–65. Lawrence.
- Haslam, S. A. (2001). Psychology in Organizations: The Social Identity Approach. Sage Publications, London.
- Hayes, J. R. (1989). Cognitive Processes in Creativity. In J. A. Glover, R. R. Ronning and C. R. Reynolds (eds.), *Handbook of Creativity* (Plenum Press, NewYork), 135–145.
- Hechanova, M., Alampay, R., & Franco, E. (2006). Psychological empowerment, job satisfaction, and performance among Filipino service workers. *Asian Journal of Social Psychology*, *9*, 72-78.
- Hennessey, B. A., & Amabile, T. M. (2010). Creativity. Annual Review of Psychology, 61, 569-598.
- Hofmann, D. A., & Stetzer, A. (1998). The role of safety climate and communication in accident interpretation: Implications for learning from negative events. *Academy of Management Review, 41*, 644–657.
- Hofmann, D., & Mark, B. (Eds.). (2006). An investigation of the relationship between safety climate and medication errors as well as other nurse and patient outcomes. *Personnel Psychology*, *59*(4), 847–869.
- Hogg, M. A., & Terry, D. J. (2001). Social Identity Process in Organizational Contexts. Philadelphia, PA: Psychology Press.
- Hogg, M.A., & Terry, D. I. (2000). "Social identity and self-categorization processes in organizational contexts." *Academy of Management Review*, 25, 121–140.

- Homburg, C., & Stock, R. M. (2004). The link between salespeople's job satisfaction and customer satisfaction in a business-to-business context: A dyadic analysis. *Academy of Marketing Science Journal*, 32(2), 144-158.
- Hosmer, L. T. (1994a). 'Why be Moral? A Different Rationale for Managers'. *Business Ethics Quarterly*, 4(2), 191–204.
- Hosmer, L. T: 1996, 'Research Notes and Communications: Response to 'Do Good Ethics Always Make for Good Business?'. *Strategic Management Journal*, 17(6), 501.
- Ivancevich, J.M., Olekalns, M., & Matteson, M.T. (1997). Organizational behaviour and management. Sydney: Irwin.
- Jackson, T. (2000). Management ethics and corporate policy: A cross-cultural comparison. *Journal of Management*, 37, 349-369.
- Jansen, E., & Chandler, G. N. (1994). Innovation and restrictive conformity among hospital employees: Individual outcomes and organizational considerations. *Hosp Health Serv Adm*, 63–80.
- Jaramillo, F., Mulki, J. P., & Boles, J. S. (in press). Bringing meaning to the sales job: The effect of ethical climate and customer demandingness. *Journal of Business Research*.
- Jaramillo, J. F., Mulki, J. P., & Solomon, P. (2006). The Role of Ethical Climate on Salesperson's Role Stress, Job Attitudes, Turnover Intention, and Job Performance. *Journal of Personal Selling & Management*, 26(3), 271-282.
- Jiang, J. Y., Law, K. S., & Hui, C. (2007). How do justice perceptions influence employees' OCB?, Paper presented in 21st Annual Conference 2007 AUSTRALIAN and NEW ZEALAND ACADEMY of MANAGEMENT (ANZAM) Sydney, Australia 4-7 December 2007, Sydney, Australia 4-7 December 2007
- Jones, A. P. & James, L. R. (1979). Psychological climate: Dimensions and relationships of individual and aggregated work environment perceptions. *Organizational Behaviour and Human Performance*, 23(2), 201–250.
- Joo, B. K., Yang, B., & McLean, G. N. (2014). Employee creativity: The effects of perceived learning culture, leader-member exchange quality, job autonomy, and proactivity. *Human Resource Development International*, 17(3), 297-317.
- Joseph, J., & Deshpande, S. P. (1997). The impact of ethical climate on job satisfaction of nurses. *Health Care Management Review*, 22(1), 76–81.
- Katz, D. (1964). The motivational basis of organizational behaviour. Behavioral Science, 9(2), 131-146.
- Katz, D., & Kahn, R.L. (1978). The Social Psychology of Organizations, 2nd Edition, New York: Wiley.
- Katzenbach, J. (2003a). Pride: A strategic asset. Strategy & Leadership, 31(5), 34-38.
- Kervin, J. B. 1992. Methods for business research. New York: Harper Collins.
- Khan, M. A. (2009). Total quality management perspective of cellular mobile telephones operators in Pakistan. National university of modern languages, Islamabad.
- Khan, M. A. (2012). Ethical values and work-related outcomes: An empirical study of Pakistani organizations. *African Journal of Business Management*, 6(11), 3977-3987.
- Kimball, S. L., & Carl, N. E. (2006). How to improve employee motivation, commitment, productivity, well-being and safety. *Corrections Today*, 66.
- Kinicki, A., & Kreitner, R. (2003). Organizational behaviour: Key concepts, skills and best practices (international ed.). *New York: McGraw-Hill Companies, Inc.* 7, 155-159.

- Klein, K., & Sorra, J. (1996). The Challenge of Innovation Implementation. *The Academy of Management Review*, 21(4), 1055-1080.
- Klijn, M., & Tomic, W. (2009). A review of creativity within organizations from a psychological perspective. *Journal of Management Development*, 29(4), 322-343.
- Koh, H. C., & Boo, E. H. Y. (2001). The link between organizational ethics and job satisfaction: A study of managers in Singapore. *Journal of Business Ethics*, 29, 309–324.
- Kohlberg, L. (1984). The Psychology of Moral Development. San Francisco, CA: Harper and Row.
- Konovsky, M. A., & Cropanzano, R. (1991). Perceived Fairness of Employee Drug Testing as a Predictor of Employee Attitudes and Job Performance. *Journal of Applied Psychology*, 76(5), 698-707.
- Kreitner, R., & Kinicki, A. (2004). Organizational behaviour. (5th Ed.). New York: McGraw-Hill Inc.
- Lambert, G., Hogan, L., & Griffin, L. (2007). The impact of distributive and procedural justice on correctional staff job stress, job satisfaction, and organizational commitment. *Journal of Criminal Justice*, *35*, 644-656.
- Laratta, R. (2011). Ethical climate and accountability in nonprofit organizations: A comparative study between Japan and the UK. *Publication Management Review*, *13*(1), 43–63.
- Leech, N. L., Barrett, K. C., & Morgan, G. A. (2005). SPSS for intermediate statistics: Use and interpretation. Psychology Press.
- Leedy, P. D., & Ormrod, J. E. (2005). Practical research. Planning and design, 8.
- Levy, M. & Dubinsky, A. J. (1983). 'Identifying and Addressing Retail Salespeople's Ethical Problems: A Method and Application'. *Journal of Retailing*, *59*, 46-66.
- Liao, H., & Rupp, D. E. (2005). The impact of justice climate and justice orientation on work outcomes: A cross-level multi foci framework. *Journal of Applied Psychology*, 90(2), 242–256.
- Liu, B., Liu, J. & Hu, J. (2010). Person-organization fit, job satisfaction and turnover intention: An empirical study in the Chinese public sector. *Social Behavior and Personality*, *38*(5), 615-625.
- Locke, E. A. (1976). The Nature and Causes of Job Satisfaction, In M. D. Dunnette (Eds.), *Handbook of Industrial and Organizational Psychology*, pp. 1297-1349, Rand McNally, Chicago.
- Lum, L., Kervin, J., Clark, K., F. Reid & Sirola, W. (1998). Explaining nursing turnover intent: Job satisfaction, pay satisfaction, or organizational commitment? *Journal of Organizational Behavior*, 19(3), 5-20.
- Luthar, H. K., DiBattista, R. A., & Gautschi, T. (1997). Perception of what the ethical climate is and what it should be: the role of gender, academic level. *Journal of Business Ethics*, *16*, 205.
- MacLean, N. K. (1995). Behind the mask of chivalry: the making of the second Ku Klux Klan. New York: Oxford Univ. Press.
- Madjar, N., G. R. Oldham, and M. G. Pratt. (2002). There's No Place Like Home? The Contributions of Work and Non-work Creativity Support to Employees' Creative Performance. *Academy of Management Journal*, 45, 757–767.
- Mael, F., & Ashforth, B. E. (1992). Alumni and Their Alma Mater: A Partial Test of the Reformulated Model of Organizational Identification. *Journal of Organizational Behavior*, 13(2), 103-123.
- Martin, K. D., & Cullen, J. B. (2006). Continuities and extensions of ethical climate theory: A meta-analytic review. *Journal of Business Ethics*, 69, 175–194.

- Mason, J. B., Bearden, W. O., & Richardson, L. D. (1990). Perceived Conduct and Professional Ethics among Marketing Faculty, *Journal of the Academy of Marketing Science*, 18(3), 185-197.
- McDonald, G. (1999). Business ethics: Practical proposals for organizations. *Journal of Business Ethics*, 19(2), 143-158.
- McKay, P. F., Avery, D. R., & Morris, M. A. (2009). A tale of two climates: Diversity climate from subordinates' and managers' perspectives and their role in-store unit sales performance. *Personnel Psychology*, 62, 767–791.
- Merton, Robert K. 1957 Social Theory and Social Structure. New York: Free Press.
- Mguqulwa, N. (2008). The Relationship Between Organisational Commitment and Work Performance in an Agricultural Company. The University of South Africa.
- Miesing, P., & Preble, J. F. (1985). A Comparison of Five Business Philosophies, *Journal of Business Ethics*, 4 (6), 465-476.
- Miller, V., Allen, M., Casey, M., & Johnson, J. (2000). Reconsidering the Organizational Identification Questionnaire. *Management Communication Quarterly*, 13(4), 626-658.
- Mobley, W. H. (1982). Employee turnover: Causes, consequences, and control. Reading, MA: Addison-Wesley Publishing.
- Mobley, W. H., Griffith, R. W., Hand, H. H. & Meglino, B. M. (1979). "Review and conceptual analysis of the employee turnover process". *Psychological Bulletin*, *36*(3), 493-521.
- Mobley, W. H., Horner, S. O. & Hollingsworth, A. T. (1978). "An evaluation of precursors of hospital employee turnover". *Journal of Applied Psychology*, 63, 408-14.
- Montgomery, D., Hodges, P. A., & Kaufman, J. S. (2004). An Exploratory Study of the Relationship between Mood States and Creativity Self-Perceptions. *Creativity Research Journal*, 16(2-3), 341-344.
- Mulki, J. P., Jaramillo, J. F., & Locander, W. B. (2006). Effects of Ethical Climate and Supervisory Trust on Salespersons' Job Attitudes and Intentions to Quit. *Journal of Personal Selling & Sales Management*, 26(1), 19-26.
- Mulki, J., Jaramillo, J. & Locander, W. (2008). 'Effect of Ethical Climate on Turnover Intention: Linking Attitudinal-and Stress Theory'. *Journal of Business Ethics*, 78, 559–574.
- Mumford, M. D., Scott, G. M., Gaddis, B., & Strange, J. M. (2002). Leading creative people: Orchestrating expertise and relationships. *Leadership Quarterly*, 13, 705–750.
- Murphy, P. E., & Laczniak, G. R. (1981). Marketing Ethics: A Review with Implications for Managers, Educators, and Researchers. In B. M. Enis & K. J. Roerig (Eds.), *Review of Marketing* (pp. 251-266). Chicago: American Marketing Association.
- Nafei, W. (2015). The Influence of Ethical Climate on Job Attitudes: A Study on Nurses in Egypt. *International Business Research*, 8(2).
- Naumann, E. (1992). A Conceptual Model of Expatriate Turnover. *Journal of International Business Studies*, 23(3), 499-531.
- Nelson, G., & Gilbertson, D. (1991). Machiavellianism revisited. Journal of Business Ethics, 10, 633.
- Newell, A., Shaw, J. C. & Simon, H. A. (1962). The Process of Creative Thinking. In "Contemporary Approaches to Creative Thinking", ed. Howard E. Gruber, Glenn Terrell and Michael Wertheimer, New York: Atherton Press.

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- Newman, J. E. (1974). "Predicting absenteeism and turnover: a field comparison of Fishbein's model and traditional job attitude measures". *Journal of Applied Psychology*, 59(5), 610-5.
- Ngo, H., Loi, R., Foley, S., Zheng, X., & Zhang, L. (2013). Perceptions of Organizational Context and Job Attitudes: The Mediating Effect of Organizational Identification. *Asia Pacific Journal of Management*, 30(1), 149-168.
- Ntayi, J., Beijuka, R., Mawanga, F., & Muliira, A. (2009). Perceived Workplace Discrimination, Instrumental Ethical Climate Psychological Wellness and Task performance. *Journal of Business and Economic Issues*, 4(1).
- Ntayi, J., Byabashija, W., Eyal, s., Ngoma, M., & Muliira, A. (2010). Social Cohesion, Group Think and Ethical Behavior of Public Procurement Officers. *Journal of Public Procurement*, 10(1), 68-92.
- Nunnally, J. (1967), Psychometric Methods, New York: McGraw Hill.
- Oldham, G. R., & Cummings, A. (1996). Employee Creativity: Personal and Contextual Factors at Work. *Academy of Management Journal*, *39*, 607–634.
- Oliver, D., Statler, M., & Roose, J. (2009). 'A Meta-Ethical Perspective on Organizational Identity'. *Journal of Business Ethics*.
- Olkkonen, M. E., & Lipponen, J. (2006). Relationships between organizational justice, identification with organization and work unit, and group-related outcomes. *Organizational Behavior and Human Decision Processes*, 100, 202–215.
- Olson, L. (1995) Ethical climate in health care organizations. *International Nursing Review 42*, 85–95.
- Olson, L.L. (1998). Hospital nurses' perceptions of the ethical climate of their work setting. Image: *Journal of Nursing Scholarship*, *30*, 345–349.
- Oncel, S., Ozer, Z. C., & Efe, E. (2007). Work-related stress, burnout and job satisfaction in Turkish midwives. *Social Behavior and Personality*, *35*(3), 317-328.
- Oncer, A. Z., & Yildiz, M. L. (2012), "The Impact of Ethical Climate on Relationship between Corporate Reputation and Organizational Identification". *Social and Behavioral Sciences*, 58, 714-7.
- Onwuegbuzie, A. J., & Leech, N. L. (2006). Linking Research Questions to Mixed Methods Data Analysis Procedures 1. *The Qualitative Report*, 11(3), 474-498.
- O'Reilly, C. A., & Chatman, J. (1986). Organizational commitment and psychological attachment: The effects of compliance, identification, and internalization on prosocial behaviour. *Journal of applied psychology*, 71(3), 492.
- Oshagbemi, T. (2003). Personal Correlates of Job Satisfaction: Empirical Evidence from UK Universities. *International Journal of Social Economics*, 30(12), 1210-1232.
- Park, J. E., & Deitz, G. D. (2006). The effect of working relationship quality on salesperson performance and job satisfaction: Adaptive selling behaviour in Korean automobile sales representatives. *Journal of Business Research*, 59, 204-213.
- Peterson, D. K. (2002). Deviant Workplace Behavior and the Organization's Ethical Climate. *Journal of Business and Psychology*, 17(1), 47-61.
- Pettijohn, C., Pettijohn, L., & Taylor, A. J. (2008). 'Salesperson Perceptions of Ethical Behaviors: Their Influence on Satisfaction and Turnover Intentions'. *Journal of Business Ethics*, 78, 547-557.

- Pierce, L., & Synder, J. A. (2015). Unethical Demand and Employee Turnover. *Journal of Business Ethics*, 131(4), 853-869.
- Pink, D. (2009). Intrinsic motivation. Ted talks. Retrieved 25 February 2016, from https://www.ted.com.
- Poggi, I., & D'Errico, F. (2011). Types of pride and their expression. In Esposito, A., Vinciarelli, A., Vicci, K., Pelachaud, C., & Nijholt, A. (Eds.), "Analysis of Verbal and Nonverbal Communication and Enactment", (pp. 434–448). Berlin: Springer-Verlag.
- Post, J., Lawrence, A., & Weber, J. (2002). Business and society. Corporate strategy, public policy, ethics. London: McGraw-Hill.
- Price, M. L., & Mueller, C. (1981). A Causal Model of Turnover for Nurses. *Academy of Management Journal*, 24 (3), 543-565.
- Prooijen, A. M., and Ellemers, N. (2014). Does It Pay to Be Moral? How Indicators of Morality and Competence Enhance Organizational and Work Team Attractiveness. *British Journal of Management*.
- Punch, K. F. (2005). Introduction to Social Research-Quantitative & Qualitative Approaches. London: Sage, pp. 320
- Purani, K. & Sahadev, S. (2007). The moderating role of industrial experience in job satisfaction, intention to leave the relationship: An empirical study among salesmen in India. *Journal of Business & Industrial Marketing*, 23 (7), 475-485.
- Ram, N., Khoso, I., Jamali, M. B., & Shaikh, M. F. (2009). Ethical Issues in Private Commercial Banks in Pakistan. *Australian Journal of Business and Management Research*, 1(7), 78-82.
- Randall, M. L., Cropanzano, R., Bormann, C. A. & Birjulin, A. (1999). Organizational politics and organizational support as predictors of work attitudes, job performance, and organizational citizenship behaviour. *J. Organiz. Behav.*, 20, 159–174.
- Randhawa, G. (2007). Relationship between Job Satisfaction and Turnover Intentions: An Empirical Analysis. *Indian Management Studies*, 149-159.
- Reichers, A., & Schneider, B. (1990). Climate and culture: An evolution of constructs. In B. Schneider (Ed.), *Organizational climate and culture* (pp. 5–39). San Francisco: Jossey-Bass.
- Richardson, H. A., & Vandenberg, R. J. (2005). Integrating managerial perceptions and transformational leadership into a work-unit level model of employee involvement. *Journal of Organizational Behavior*, 26, 1–29.
- Riketta, M. (2005). Organizational Identification: A Meta-Analysis. Journal of Vocational Behavior, 66(2), 358-384.
- Riketta, M., & Van Dick, R. (2005). Foci of attachment in organizations: A meta-analytic comparison of the strength and correlates of workgroup versus organizational identification and commitment. *Journal of Vocational Behavior*, 67, 490–510.
- Robbins, S. P. (2000). Essentials of Organizational Behavior. (6th Ed). New Jersey: Prentice-Hall.
- Robbins, S. P. (2003). Organizational Behavior. (10th Ed.). New Jersey: Pearson Education.
- Robbins, S. P. (2005). Essential of organizational behaviour. (8th ed.). New Jersey: Prentice-Hall.
- Roeck, K., & Delobbe, N. (2012). Do Environmental CSR Initiatives Serve Organizations' Legitimacy in the Oil Industry? Exploring Employees' Reactions through Organizational Identification Theory. *Journal of Business Ethics*, 110(4), 397-412.

- Rosser, V. (2004). Faculty members' intentions to leave A national study on their work-life and satisfaction. *Research in Higher Education*, 45(3), 285-309.
- Rousseau, D. M. (1998). Why workers still identify with organizations. *Journal of Organizational Behavior*, 19, 217–233.
- Rubin, A., & Babbie, E. (2005). Research methods for social work (5th ed.). Belmont, CA: Wadsworth.
- Ruppel, P., & Harrington, S. (2000). The relationship of communication, ethical work climate, and trust to commitment and innovation. *Journal of Business Ethics*, 25(4), 313–328.
- Sajid, B., Madiha, S., Ayesha, N. S., & Raza. (2009). Determinants of employee retention in the telecom sector of Pakistan Proceedings 2nd CBRC, Lahore, Pakistan.
- Saunders, M., Lewis, P. & Thornhill, A. (2009) Research methods for business students, 5th ed., Harlow, Pearson Education.
- Saunders, M., Lewis, P. & Thornhill, A., (2012). *Research Methods for Business Students*. 6th edition. Harlow: Pearson Education.
- Schepers, D. H. (2003). Machiavellianism, profit, and the dimensions of ethical judgment: a study of impact. *Journal of Business Ethics*, 42(4), 339–52.
- Schneider B., Reichers A. E. (1983). On the aetiology of climates. Personnel Psychology, 36, 19-39.
- Schneider, B. (1975). Organizational climate: An essay. Personnel Psychology, 28, 447–479.
- Schneider, B. (1983). Work climates: An integrationist perspective. In N. W. Feimer & E. S. Geller (Eds.), Environmental psychology: Directions and perspectives (pp. 106–128). New York, NY: Praeger.
- Schneider, B., Hall D. T., & Nygen, H. T. (1971). Self-image and Job characteristics as correlates of changing. *Human Relations*, 24, 397-416.
- Schwepker, C. H. (2001). Ethical climate's relationship to job satisfaction, organizational commitment, and turnover intention in the sales force. *Journal of Business Ethics*, *54*, 39–52.
- Seidman, D. (2012). (Almost) Everything We Think about Employee Engagement is Wrong. Forbes. Retrieved 7 March 2016, from <a href="http://www.forbes.com/sites/dovseidman/2012/09/20/everything-we-think-about-employee-engagement-is-wrong/">http://www.forbes.com/sites/dovseidman/2012/09/20/everything-we-think-about-employee-engagement-is-wrong/</a>
- Sekaran, U. (2003). Research Methods for Business: A Skill-Building Approach. 4th Edition. Singapore. John Wiley & Sons, Inc.
- Shafer, W. E. (2009). Ethical Climate, Organizational- Professional Conflict and Organizational Commitment, A Study of Chinese Auditors, Accounting, *Auditing & Accountability Journal*, 22(7), 1087-1110.
- Shalley, C. E. and Zhou, J. (2008). Organizational Creativity Research: A Historical Overview. In J. Zhou and C. E. Shalley (eds.), "Handbook of Organizational Creativity" (Taylor & Francis Group, New York), pp. 3–31.
- Shalley, C. E., Zhou, J., & Oldham, G. R. (2004). The effects of personal and contextual characteristics on creativity: Where should we go from here? *Journal of Management*, 30(6), 933-958.
- Shapira-Lishchinsky, O., & Even-Zohar, S. (2011). Withdrawal Behaviors Syndrome: An Ethical Perspective. *Journal of Business Ethics*, 103(3), 429-451.
- Shin, S. J., & Zhou, J. (2003). Transformational leadership, conservation, and creativity: Evidence from Korea. *Academy of Management Journal*, 46(6), 703-14.

- Sims, R. L., & Keon, T. L. (1997). Ethical work climate as a factor in the development of person-organization fit. *J Bus Ethics*, 1095–105.
- Slattery. C. (2009). The Dark Side of Leadership: Troubling Times at the Top. Sydney: Semann & Slattery.
- Smith, H. J., & Tyler, T. R. (1997). Choosing the right pond: The impact of group membership on self-esteem and group-oriented behaviour. *Journal of Experimental Social Psychology*, 33(2), 146-170.
- Smith, L. G. E., Amiot, C. E., Callan, V. J., Terry, D. J., & Smith, J. R. (2012). Getting New Staff to Stay: The Mediating Role of Organizational Identification. *British Journal of Management*, 23(1), 45-64.
- Smith, P. C., Kendall, L. M., & Hulin, C. L. (1969). The measurement of satisfaction in work retirement: a strategy for the study of attitudes. Chicago: Rand McNally.
- Soriano de Alencar, E., M., L. (2012). Creativity in organizations: Facilitators and inhibitors. In Mumford, M. D. (Ed.). "Handbook of organizational creativity" (pp. 87-111). San Diego: Academic Press.
- Spector, P. E. (1997). *Job satisfaction: Application, assessment, cause, and consequences*. Thousand Oaks, CA: Sage Publications.
- Spector, P.E. (1985). Measurement of human service staff satisfaction: Development of the job satisfaction survey. *American Journal of Community Psychology*, *13*(6), 693-713.
- Sternberg, R. J., & Lubart, T. I. (1999). The concept of creativity: Prospects and paradigms. *Handbook of creativity*, 1, 3-15.
- Stewart, R., Volpone, S., Avery, D., & McKay, P. (2011). You Support Diversity, But are You Ethical? Examining the Interactive Effects of Diversity of Ethical Climate Perceptions on Turnover Intentions. *Journal of Business Ethics*, 100(4), 581-593.
- Tajfel, H. (1978). Social Categorization, Social Identity, and Social Comparison. In Henri Tajfel (Ed.), Differentiation Between Social Groups: Studies in the Social Psychology of Intergroup Relations (pp. 61-76). London: Academic Press.
- Tajfel, H., & Turner, J.C. (1979). An Integrative Theory of Intergroup Conflict. In W.G. Austin and S. Worchel (Eds.), The Social Psychology of Intergroup Relations, Monterey (pp. 7-22). CA: Brooks/Cole.
- Tarmizi, A. N. (2008). Quality of Work Life and Turnover Intention The Mediating Effects of Career and Organizational Commitment. Thesis (Masters), Malaysia.
- Thomas, T., Schermerhorn, J. R., & Dienhart, J. W. (2004). "Strategic Leadership of Ethical Behavior in Business". Academy of Management Executive, 18(2), 56–66.
- Tierney, P., Farmer, S.M. and Graen, G.B. (1999). An examination of leadership and employee creativity: the relevance of traits and relationships. *Personnel Psychology*, 52(3), 591-620.
- Treviño, L. K. (1992). Moral Reasoning and Business Ethics: Implications for Research, Education, and Management. *Journal of Business Ethics*, 11(5/6), 445-459.
- Trevino, L. K., Weaver, G. R., & Raynolds, S. J. (2006). Behavioural ethics in organizations: A review. *Journal of Management*, 32, 951-990.
- Trevino, L., Butterfield, K. D., & McCabe, D. L. (1998). The Ethical Context in Organizations: Influence on Employee Attitudes and behaviours. *Business Ethics Quarterly*, 8(3), 447-76.

- Tsai, M. T., & Huang, C. C. (2008). The relationship among ethical climate types, facets of job satisfaction, and the three components of organizational commitment: A study of nurses in Taiwan. *Journal of Business Ethics*, 80, 565–581.
- Turner, J. C., Oakes, P. J., Haslam, S. A., & McGarty, C. (1994). Self and Collective: Cognition and Social Context. *Social Psychology Bulletin*, 20(5), 454-463.
- Tyler, T. R., & Blader, S. L. (2003). The group engagement model: Procedural justice, social identity, and cooperative behaviour. *Personality and Social Psychology Review*, 7, 349–361.
- Tyler, T. R., (1999). Why people cooperate with organizations: An identity-based perspective. *Research in Organizational Behavior*, 21, 201-246.
- Udechukwu, I. K. & Mujtaba, B. G. (2007). Determining the probability that an employee will stay or leave the organization: A mathematical and theoretical model for organizations. *Human Resource Development Review*, 6(2), 164-184.
- Umphress, E. E., Bingham, J. B., & Mitchell, M. S. (2010). Unethical Behavior in the Name of the Company: The Moderating Effect of Organizational Identification and Positive Reciprocity Beliefs on Unethical Pro-Organizational Behavior. *Journal of Applied Psychology*, 95(4), 769-780.
- Umsl.edu, (2010). Populations and sampling. Retrieved 8 May 2015, from <a href="http://www.umsl.edu/~lindquists/sample.html">http://www.umsl.edu/~lindquists/sample.html</a>
- United States v. Microsoft (1999, June). *Publicly released deposition transcripts*. SUDOC Number JU 10.25: M 58. Available from the United States Department of Justice.
- Valackiene, A. (2009). Theoretical Model of Employee Social Identification in Organization Managing Crisis Situations. *Engineering Economics*, 4, 95-101.
- Valentine, S, Godkin, L., & Lucreo, M. (2002). Ethical Context, Organizational Commitment and Person-Organization Fit: Organizational Goal Congruence, *Personnel Psychology*, 44, 333-352.
- Valentine, S., Godkin, L., Fleischman, G. M., & Kidwell, R. (2010). 'Corporate Ethical Values, Group Creativity, Job Satisfaction and Intention: The Impact of Work Context on Work Response'. *Journal of Business Ethics*, 98, 353-372.
- Valentine, S., Godkin, L., Fleischman, G. M., & Kidwell, R. (2011). Corporate Ethical Values, Group Creativity, Job Satisfaction and Turnover Intention: The Impact of Work Context on Work Response. *Journal of Business Ethics*, 98(3), 353-372.
- Van Dick, R. (2004). 'My job is my castle: Identification in organizational contexts'. In C. L. Cooper and I. T. Robertson (eds) International Review of Industrial and Organizational Psychology, Vol. 19, pp. 171–203. Wiley, Chichester.
- Van Dick, R., Christ, O., Stellmacher, J., Wagner, U., Ahlswede, O., Grubba, C., Hauptmeier, M., Höhfeld, C., Moltzen, K. & Tissington, P. A. (2004). Should I Stay or Should I Go? Explaining Turnover Intentions with Organizational Identification and Job Satisfaction. *British Journal of Management*, 15, 351–360.
- Van Dick, R., Hirst, G., Grojean, M. W., & Wieseke, J. (2007). Relationships between leader and follower organizational identification and implications for follower attitudes and behavior. *Journal of Occupational and Organizational Psychology*, 80, 133–150.
- Van Dick, R. (2001). Identification in organizational contexts: Linking theory and research from social and organization psychology. *International Journal of Management Reviews*, *3*, 265–283.

- Van Knippenberg, D. (2000). 'Work motivation and performance: A social identity perspective'. *Applied Psychology:*An International Review, 49, 357–371.
- Venkatraman, N. (1989). The concept of fit in strategy research: Toward verbal and statistical correspondence. *Academy of management review*, 14(3), 423-444.
- Verbeke, W., Ouwerker, C., & Peelen, E. (1996). Exploring the contextual and ndividual factors on ethical decision making of salespeople. *Journal of Business Ethics*, 15(11), 1175-1187.
- Vernon, P. E. (1989). The nature-nurture problem in creativity. In J. Glover, R. Ronning, & C. R. Reynolds (Eds.), "Handbook of creativity", (pp. 93-110). New York: McGraw-Hill.
- Victor, B., & Cullen, J. (1987). A theory and measure of ethical climate in organizations. *Research in Corporate Social Performance and Policy*, 9(1), 51–71.
- Victor, B., & Cullen, J. (1988). The organizational basis of ethical work climates. *Administrative science quarterly*, 33(1), 101–25.
- Walumbwa, F. O., Mayer, D. M., Wang, P., Wang, H., Workman, K., & Christensen, A. L. (2011). Linking Ethical Leadership to Employee Performance: The Roles of Leader-Member Exchange, Self-Efficacy, and Organizational Identification. *Organizational Behavior & Human Decision Processes*, 115(2), 204-213.
- Wang, Y. D., & Hsieh, H. H. (2012). Toward a Better Understanding of the Link between Ethical Climate and Job Satisfaction: A Multilevel Analysis. *Journal of Business Ethics*, 105(4), 535-545.
- Webster, J., & Watson, R. T. (2002). Analyzing the past to prepare for the future: Writing a Literature Review. Management Information System Quarterly, 26, 2.
- Weeks, W. A., Loe, T. W., & Chonko, L. B. (2004). The Effect of Perceived Ethical Climate on the Search for Sales Force excellence. *Journal of Personal Selling & Sales Management*, 24, 199-214.
- Wegge, J., Schuh, S. C. & Van Dick, R. (2012), 'I feel bad', 'We feel good'?—Emotions as a Driver for Personal and Organizational Identity and Organizational Identification as a Resource for Serving Unfriendly Customers. *Stress and Health*, 28, 123–136.
- Wei-Chi., T. (2001). Determinants and consequences of employee displayed positive emotions. *Journal of Management*, 27(4), 497-512.
- Weisberg. J. (1994). Measuring workers' burnout and intention to leave. *International Journal of manpower*, 15(1), 4 14.
- Weiss, H. M. (2002). Deconstructing job satisfaction: Separating evaluation, beliefs and affective experiences. *Human Resource Management Review*, 12(2), 173-194.
- West, M. A. and Richter, A. W. (2008), "Climates and Cultures for Innovation and Creativity at Work", in: J. Zhou and C.E. Shalley (eds.), Handbook of Organizational Creativity, pp. 3-31, Taylor and Francis Group, New York.
- Wieseke, J., Ahearne, M., Lam, S.K., & Van Dick, R. (2009). The Role of Leaders in Internal Marketing. *Journal of Marketing*, 73(2), 123-145.
- Wieseke, J., Kraus, F., Ahearne, M., & Mikolon, S. (2012). Multiple Identification Foci and Their Countervailing Effects on Salespeople's Negative Headquarters Stereotypes. *Journal of Marketing*, 76(3), 1-20.
- Wiesenfeld, B. M., Raghuram, S., & Garud, R. (1999). Communication Patterns as Determinants of Organizational Identification in a Virtual Organization. *Organization Science*, 10(6), 777-790.

- Wilson, P. (1996). *Job satisfaction: A review of the literature*. Retrieved from <a href="http://www.geocities.com/paris/cafe/5839/writings/satisfactio/html">http://www.geocities.com/paris/cafe/5839/writings/satisfactio/html</a>
- Wimbush, J. C., & Shepard, J. M. (1994). Toward an understanding of ethical climate: Its relationship to ethical behavior and supervisory influence. *Journal of Business Ethics*, 13(8), 637–647.
- Wimbush, J. C., Shepard, J. M., & Markham, J. (1997a). An Examination of the Relationship between Ethical Climate and Ethical Behavior from Multiple Levels of Analysis. *Journal of Business Ethics*, 16(16), 1705-1716.
- Wimbush, J. C., Shepard, J. M., & Markham, J. (1997b). An Empirical Examination of the Multi-Dimensionality of Ethical Climate in Organizations. *Journal of Business Ethics*, 16(1), 67-77.
- Wood, A. J. (1994). Employee retention. Manage, 4-7.
- Woodbine, G. F. (2006). Ethical climate types and job satisfaction: Study of Chinese financial institutions. *International Review of Business Papers*, 2(1), 86–99.
- Woodman, R. W., Sawyer, J. E., & Griffin, R. W. (1993). Toward a theory of organizational creativity. *Academy of Management Review*, 18, 293-332.
- Wright, R. F., & Lundstrom, W. J. (2004). "Physicians' Perceptions of Pharmaceutical Sales Representatives: A Model for Analyzing the Customer Relationship". *International Journal of Medical Marketing*, 4(1), 29–38.
- Yin, R. K. (2003). Case study research: Design and methods (3rd ed.). Thousand Oaks, CA: Sage.
- Zarea, K., Negarandeh, R., Dehghan-NayeriI, N., & Rezaei- Adaryani, M. (2009). Nursing staff shortages and job satisfaction in Iran: Issues and challenges. *Nursing & Health Sciences*, 11(3), 326–31.
- Zeytinoglu, I. U., Denton, M., Davies, S., Baumann, A., Blythe, J., & Boos, L. (2007). Associations between work intensification, stress, and job satisfaction, the case of nurses in Ontario. *Relations Industrielles*, 62(2), 201.
- Zhang, X., & Bartol, K. M. (2010). Linking empowering leadership and employee creativity: The influence of psychological empowerment, intrinsic motivation, and creative process engagement. *Academy of Management Journal*, 53(1), 107-128.
- Zhao, H., Wayne, S. J., Glibkowski, B. C. & Bravo, J. (2007) The impact of Psychological contract breach on work related outcomes: A meta-analysis. *Personnel Psychology*, 60, 647–680.
- Zhou, J., & Ren, R. (2012). Striving for creativity: Building positive contexts in the workplace. In G. M. Spreitzer & K. S. Cameron (Eds.), "The oxford handbook of positive organizational scholarship", (pp. 97-109). New York: Oxford University Press.
- Zhou, J., & Shalley, C. E. (2008). Organizational creativity research: A historical overview. In J. Zhou & C. E. Shalley (Eds.), "Handbook of Organizational Creativity", (pp. 3-31). New York: Lawrence Erlbaum Associates.
- Zhou, J., and George, J. M. (2001). When Job Dissatisfaction Leads to Creativity: Encouraging the Expression of Voice. *Academy of Management Journal*, 44, 682–696.
- Zohar, D. (2010). Thirty years of safety climate research: Reflections and future directions. *Accident Analysis and Prevention*, 42(5), 1517–1522.