

¹ The Mediating Role of Organizational Justice Components in the ² Relationship between Leadership Styles and Job Satisfaction

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⁷ **Abstract**

⁸ The main purpose of this study is to examine the relationship between leadership styles,
⁹ organizational justice and job satisfaction. Studying this relationship is limited. Therefore,
¹⁰ this study focuses on the relationship between leadership styles, organizational justice and job
¹¹ satisfaction in industrial firms in Amman - Jordan. A total of 150 questionnaires have been
¹² sent out to the managerial staff in the selected industrial companies. Participants in the study
¹³ consisted of middle and senior management staff of Sahab Industrial City in Amman- Jordan.
¹⁴ The results showed that the transformational leadership and job satisfaction are negatively
¹⁵ associated and also there is a positive relationship between transactional leadership and job
¹⁶ satisfaction. The distributive justice has a positive correlation with job satisfaction,
¹⁷ procedural justice has a negative correlation with job satisfaction, and interactional justice is
¹⁸ the only has ab significant and positive relationship with job satisfaction.

¹⁹

²⁰ **Index terms**— leadership styles, organizational justice, job satisfaction.

²¹ **1 Introduction**

²² o date, there has been an explosion in establishing pertaining to leadership styles, organizational justice and
²³ job satisfaction among several business groups. Employees play an important in determining and leading the
²⁴ factors that find out the organization success in a competitive environment. Fry et al. (2005) documented that
²⁵ the basic of the performance excellence has been highlighted the important as well as the need to go ahead of
²⁶ reporting financial metrics to comprise non-financial predictors of financial performance such as the satisfaction
²⁷ of the customer, organizational outputs such as quality and delivery, process or internal operating measures, and
²⁸ employee commitment and growth. Job satisfaction considers a very important aspect which can commonly be
²⁹ measured by organizations.

³⁰ The condition of organization can easily effect the economic. However, the performance of the organization
³¹ can be hamper by the organization if it loses the knowledge and experience for the organization. Hence, it does
³² not consider the loss of resources and money only (Ramlall, 2004;Acton et al. 2003). The dissatisfaction with
³³ the work consigned is an important factor to determinant of the employee's failure rates to remain them intact
³⁴ with the present job.

³⁵ The structure of any work can be considered one of the most important determinants of leadership styles,
³⁶ organizational justice and job satisfaction of employees with their works (Mulinge and Muller, 1998). The
³⁷ employee can be effected by job satisfaction in term of their provided that of the quality as well as the services
³⁸ (Crossman and Abou-Zaki, 2003). Moreover, a high degree of workplace spirituality and spiritual leadership, as
³⁹ a driver of organizational justice and productivity, is necessary to optimizing the performance of organizational
⁴⁰ (Fry and Matherly, 2006).

⁴¹ Evidence concerning the relationship between leadership styles, organizational justice and job satisfaction is
⁴² based on a wide range of indicators that differ across studies and are in some cases are contradictory. There
⁴³ are many studies have investigated the link between job satisfaction and organizational justice, and also several

5 C) TRANSFORMATIONAL LEADERSHIP AND JOB SATISFACTION

44 studies investigate the relationship between leadership styles and employees satisfaction, however, that studies
45 have concentrated on large organizations, telecommunication sector, and service sector. This could give a light on
46 recognizing that the relationship between leadership styles, organizational justice and job satisfaction in industrial
47 sector is limited. Therefore, this study focuses on the relationship between leadership styles, organizational justice
48 and job satisfaction in industrial companies in Amman -Jordan.

49 2 II.

50 3 Literature Review a) Job Satisfaction

51 Job satisfactions is defined as the situation of how the feeling of the people (employee) move on towards work,
52 in more details, the definition of job satisfaction can be as the people's feelings and approach about diversity of
53 intrinsic and extrinsic fundamentals towards their jobs and the organizations they perform their jobs in. The
54 fundamentals are aspects related to shell out, promotion, benefits, work nature, supervision, and connection with
55 colleagues (Mosadeghard, 2003). There are a sheer number of theories which attempt to give details as well as
56 investigate why the human resources are somehow satisfied or dissatisfied on their occupation in the organization,
57 and such theories are in a few words clarify below. The main idea of discrepancy theory is that the desires is
58 different according to people. In other words, people have dissimilar desires from each other. Lawler (1994)
59 disagreed with others by stated that there should be such a comparison that should be made between what an
60 individual be given and the level of the outcome.

61 Past documented literature reviews about leadership which has shown that it is observed as a personal
62 capability. However, based on the opinion of Messick and Kramer (2004), that the level to which individuals'
63 discloses leadership depends on the abilities as well as the characteristics of the personal. However, the
64 characteristics of the environment and location in which he finds himself. According to London (2001), one
65 of the criteria that support the managers in performing leadership roles is objectives, by given the basis for
66 uniting the efforts of the employees within the organization. It was supplementary stressed that the objectives
67 that will be achieved will for sure help to give identity to an organization as well as status and recognition.

68 4 b) Leadership Styles and Job Satisfaction

69 Different theories have adopted different styles of leadership. However, the style that belongs to individual
70 can be applied according to a combination of their values, preferences and beliefs, as well as the culture of
71 the organizational. This present study used leadership styles which namely are transactional leadership and
72 transformational leadership.

73 5 c) Transformational Leadership and Job Satisfaction

74 According to Northouse (2001), transformational leadership is defined as the procedure that changes and
75 transforms individuals. Furthermore, the transformational leadership is defined as the ability to get people
76 to get better, to modify and to be led. It involves assessing associates motives, satisfying their needs and valuing
77 them (Frances and Cohen, 1999). Hence, a transformational leader will possibly develop the performance of the
78 company and make also more successful of the company's objectives. Sidani (2007) documented that there are
79 four aspects to transformational leadership which are idealized influence, intellectual stimulation, inspirational
80 motivation, and individual consideration. Each of these factors can help managers to use this approach in the
81 workplace.

82 Transformational leadership and transactional leadership help in forecasting subordinates' satisfaction with
83 their leaders (Bennett, 2009). Therefore, a positive relationship between transformational leadership and
84 job satisfaction is expected and also has been supported (e.g., Bennett, 2009). H1a : Transformational
85 leadership behavior is positively related to the job satisfaction. d) Transactional Leadership and Job Satisfaction
86 Schneider (2002) mentioned that there charismatic leaders are different with non-charismatic leaders. Although,
87 transformational leaders motivate outstanding performance, transactional or noncharismatic leaders wish for to
88 achieve solid, consistent performance that meets agreed upon goals. Bass (1985) documented that transactional
89 leaders provide rewards and penalty to encourage performance, making the leader association essentially an
90 economic transaction.

91 The high level of satisfaction and organizational recognition as compared to transformational leadership style
92 is given by transactional leadership style (Wu, 2009 (Adams, 1965;Deutsch, 1975), but studies reveal that they
93 are distinct in their relation with employee's job attitudes.

94 Shore and Shore (1995) provided the conceptual justification for the relationship between the fairness of
95 treatment provided by an organization. Distributive justice is the most commonly acknowledged type of justice
96 (Zainalipour et al., 2010). It primarily deals with the perceived fairness of the outcome (Cohen-Charash &
97 Spector, 2001). Theories formulated regarding distributive justice incorporate the justice judgment model
98 (Leventhal, 1980), the distributive justice theory (Homans, 1961), the allocation preference theory (Leventhal
99 et al., 1980) and the equity theory ??Adams, 1963). Distributive justice presence is evident in the comparison
100 between the acquisition proportions obtained based on each group's balance of inputs and outputs (Paterson
101 et al., 2002). Moreover, the employees' perceptions concerning payment, promotion and similar outcomes are

102 determined in this type of justice (Kursad & Murat, 2009), while the procedural justice is referred to as the fairness
103 of methods, techniques and processes utilized to gauge the outcomes ??Folger and Cropanzano, 1998;Zainalipour,
104 et al., 2010). These procedures are characterized by activities such as promotions, performance assessment,
105 rewards and opportunities sharing. According to Cathleen et al. (2010), if the procedural justice is present in
106 any organization, the staff will have a say in decision making and the organization will support this participation.
107 Consequently, their commitment and risk-taking will be maximized and their motivation for entrepreneurship
108 in the promotion and permanency of the organization will show an increase ??Rutherford & Holt, 2007). In
109 addition, the third organization justice dimension was proposed by Bies and Moag in 1986 and is commonly
110 known as interactional justice. They defined this type of justice as the fairness of the interpersonal treatment
111 of the employees by the authority figure (Zainalipour et al., 2010). Interactional justice is invaluable in the
112 workplace owing to the impacts of fair or unfair treatment (Frey, 1997). It can also be defined as the method
113 in which the administration treats its employees with justice and it is related to the human element of the
114 organizational practices (Cathleen, et al., 2010).

115 Sheer numbers of studies have found that organizational justice components are positively related to job
116 success as well as perceived organizational support ?? ??etric, 2002). Therefore, a positive association between
117 distributive justice, procedural justice, interactional justice and job satisfaction is expected.

118 H2a : There is a positive relationship between transformational leadership and distributive procedural &
119 interactional justice. H2b : There is a positive relationship between transactional leadership and distributive
120 procedural & interactional justice. H3a : There is a positive relationship between distributive justice and job
121 satisfaction. H3b : There is a positive relationship between procedural justice and job satisfaction. H3c : There
122 is a positive relationship between interactional justice and job satisfaction.

123 6 III.

124 7 Theoretical Framework

125 The review of the literature on the status of the relationship between leadership styles, organizational justice
126 and job satisfaction has been analyzed in order to see the impact of leadership styles on job satisfaction with
127 the organizational justice as mediating factors. The analyses are carried out by applying several factors which
128 provide a sufficient understanding of the context within which the issue studied and analyzed. The discussion
129 provides an important framework for this study in term of the variables that are going to be used. Figure 1
130 illustrates the framework of this study.

131 8 Research Method a) Sample and Procedure

132 Participants in the study consisted of middle and senior management staff of Sahab Industrial City in Amman-
133 Jordan. A total of 150 questionnaires were sent out to the managerial staff in the selected industrial companies.
134 The selection of the respondent was based on the simple random sampling method. Respondents were given
135 2 weeks to answer the questionnaires. In all, a total of 134 useable questionnaires were used in the statistical
136 analysis.

137 9 b) Measurement of the Variables

138 The independent variable of this study is leadership styles. The leadership styles questionnaire was employed
139 based on a developed instrument by Montore (2007), the questionnaire is contains 12 items. The mediating
140 variable of this study is organizational justice. The organizational justice questionnaire was employed based on
141 a developed instrument by Neihoff and Moorman (1993), the questionnaire is contains 20 items. The dependent
142 variable of this study is job satisfaction. The job satisfaction questionnaire was employed based on a developed
143 instrument by Dawis et al. (1967), the questionnaire is contains 20 items. All questionnaire are based on the
144 5 point Likert scale ranging from 1 for strongly disagree to 5 for strongly agree was used to measure leadership
145 styles, organizational justice, and job satisfaction.

146 10 V. The Results and Hypotheses Testing a) Respondent 147 Profile

148 The personal information of the respondents is shown in table 1. There are 83 (61.9%) male respondents and
149 51 (38.1%) female respondents. In term of the age of the respondents, it can be observed that most of the
150 respondents are between 31 -40 years old and few respondents are more than 50 years old. Furthermore, most of
151 the respondents have good experience in the organization, it can be seen that most of the managers have experience
152 between 6 -10 years. Finally, the results showed that 79 of the respondents are married and 55 respondents are
153 single. Table ?? Summary of profile respondents b) Correlation Matrix for Testing the Hypotheses Table 2
154 illustrates the Pearson's correlation coefficients of the study variables. It can be observed that there is a negative
155 and significant relationship between transformational leadership and procedural justice that has a significant
156 value (-0.197) at level 0.05. Moreover, the results showed that transformational leadership has a positive
157 relationship with distributive and interactional justice that has positive value (0.077) and (0.132) respectively.

11 CONCLUSION

158 The transactional leadership is appeared to have a significant and positive relationship with distributive justice
159 and procedural justice, but negative relationship with interactional justice that have the correlation value of
160 (0.389), (0.259) and (-0.059).

161 Organizational justice components appeared to have interesting results with job satisfaction; the distributive
162 justice has a positive correlation with job satisfaction (0.078). The procedural justice has a negative correlation
163 with job satisfaction (-0.008), and the last component, the interactional justice is the only has a significant and
164 positive relationship with job satisfaction (0.171).

165 Additionally, the results showed that there is a negative relationship between transformational leadership and
166 job satisfaction (-0.147). Moreover, it is

167 11 Conclusion

168 The main purpose of this study is to examine the relationship between leadership styles, organizational justice
169 and job satisfaction. The findings of the study were in the hypothesized direction as leadership styles and
170 organizational justice are related to job satisfaction. The main contribution of this paper is that there are many
171 studies have investigated the link between leadership styles and job satisfaction and few studies in organizational
172 justice, however, that studies have concentrate on large organizations, and that could give a light on recognizing
173 that the relationship between leadership styles, organizational justice and job satisfaction in industrial sector is
174 limited. Therefore, this study focuses on the relationship between leadership styles, organizational justice and job
175 satisfaction in industrial companies in Amman -Jordan. Interested parties can develop model of the relationship
176 between leadership styles, organizational justice and job satisfaction on publicly traded firms rather than focusing
on industrial sector. ^{1 2}



Figure 1:

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obvious that there is a positive relationship between transactional leadership and job satisfaction (0.036)

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Figure 2:

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		Transformational	Transactional	DJ	PJ	IJ	JS
Transformational	Pearson Correlation	1.000					
	Sig. (2-tailed)						
	N	134.000					
Transactional	Pearson Correlation	-.037	1.000				
	Sig. (2-tailed)	.673					
	N	134	134.000				
DJ	Pearson Correlation	.077		.389 **	1.000		
	Sig. (2-tailed)	.378		.000			
	N	134	134	134.000			
PJ	Pearson Correlation	-.197 *		.259 **	.178 *	1.000	
	Sig. (2-tailed)	.022		.002	.040		
	N	134	134	134	134.000		
IJ	Pearson Correlation	.132		-.059	-.031	-.048	1.000
	Sig. (2-tailed)	.129		.500	.726	.583	
	N	134	134	134	134	134.000	
JS	Pearson Correlation	-.147		.036	.078	-.008	.171 1.000
	Sig. (2-tailed)	.089		.675	.371	.930	.049
	N	134	134	134	134	134	134.000

[Note: *. Correlation is significant at the 0.05 level (2-tailed). VI.]

Figure 3: Table 2

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