The Mediating Role of Motivation Between Brand Citizenship Behavior and Employee Performance: A Study of Supervisors’ Perception

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Purpose – The purpose of this research is to study the direct impact of brand citizenship behavior on employees’ performance, as well as its indirect effect, having intrinsic and extrinsic motivations as mediators, for employees working in international franchised branded organizations operating in Yemen.

Design/methodology/approach – The research targeted supervisors that have subordinates under their supervision. They were asked to answer a survey questionnaire based on their observations of their subordinates’ behavior. 207 responses were accepted to participate in the research analysis, which was conducted using structural equation modeling.

Findings – It has been found that there is a direct impact of brand citizenship behavior on employee performance. It was also found that intrinsic motivations have the only mediating role between brand citizenship behavior toward employee performance, on the other hand, no mediation role was found for extrinsic motivations.

Discussion – This research has combined the branding field and organizational behavior field. It contributes to the internal brand management field besides employee performance management, by presenting insights to management in their internal branding strategies and employee motivators. On the other hand, it provides subordinates an overview of their supervisors’ perceptions.

1. Introduction

Employees are one of the organizations’ valuable resources, their collective efforts and performance help the organizations to move forward and achieve targeted goals. Employees’ performance is a key factor for the organizations’ successes, as it is linked with their overall organizational performance, and accomplishing results, it is considered as a competitive advantage of an organization that cannot be imitated by other competitors (Alefari et al., 2018; Rusu et al., 2016; Abbas & Yaqoob, 2009). Committed employees, who present high standard performance, provide their organizations with more opportunities for success; survival; and competition (Abdul Ghani et al., 2016).

Optimizing individuals’ performance should be taken into consideration when top management forms the overall organizational performance improvement strategies. Such strategies start from top management but the outcomes are achieved from the employees at their different levels, as they represent the foundation of the overall organizational performance (Ahmad et al., 2015; Kassahun, 2007).

Employee performance is represented by how employees behave; their attitude at the workplace; how well they perform their job responsibilities as well as tasks they are obligated to do; and their job outcomes (Dessler, 2017). Employee performance is influenced by the demands and requirements of the job, it is also influenced by the provided job resources; such resources include the ones provided by the organization itself, in addition to the personal resources that come from the employee himself (Bakker & Demerouti, 2007).

Suggested Citation

The job demands and responsibilities require the employees’ cognitive and emotional effort, which must be supported by job resources such as appropriate salary; frequent supervisory support; and career growth. They also need to be supported by the employee’s personal efficacy; physical strength; self-esteem; and optimistic thinking. Such support leads to balance the effect of the job demands and responsibilities on the employees, which in turn leads to an increase in their work engagement, as well as their contribution to the organization’s goals achievement (Moon et al., 2018; Schaufeli & Bakker, 2004). Improving job resources in addition to sustaining; promoting; and supporting the employees’ motivations leads to favorable outcomes, it also helps organizations to retain the competent, qualified employees they have (Fernet et al., 2012).

Organizations should work on motivating their employees because motivation affects the employee’s work quality and willingness to a particular kind of performance, which leads to performance increase and getting the best of the employee’s abilities (Zámečník, 2014). Highly motivated employees are more productive; engage in tasks willingly; innovative; present high-quality outcomes; and more loyal to the organization. On the other hand, less motivated employees show less concentration on their tasks; avoid responsibilities as much as they can; and may leave the organization if they found a better opportunity (Bhatti & Aslam, 2016).

Employees are affected by the nature of work; work context; and working environment. Improving the working environment leads to satisfied well-being motivated employees. Employees’ motivation is related positively to their job satisfaction and their work quality (Sabbagha et al., 2018; Kreye, 2016; Flynn, 2011; Jordan et al., 2007).

A motivated satisfied employee develops an individual indirectly recognized behavior that supports the overall organizational performance effectively, such behavior is called an organization citizenship behavior (Lazauskaite-Zabielske et al., 2015). It is defined as, “behavioral contributions that employees provide voluntarily to their organizations, that are neither part of their job description nor a dimension of their job requirements, and cannot be easily quantified, such as cooperates with colleagues” (Organ, 2015).

Organizational citizenship behavior connects the employee-organization relationship aspects, such as organizational identification and perceived organizational support, with the service quality perceptions (Simon & Menguc, 2002). It affects organizational effectiveness and enhances ethical behavior (Koys, 2001), and knowledge sharing between employees (Hsien et al., 2014), which in turn affects the overall organizational performance (Baker et al., 2006). Subordinates’ organizational citizenship behavior is affected by their supervisors’ behavior (Tepper & Taylor, 2003).

Organizational citizenship behavior is significantly associated with internal branding (Özçelik & Findikli, 2014). Internal branding indirectly leads to citizenship behavior, by enhancing employees’ brand identification (Buil et al., 2016). In addition to internal branding, outsiders’ perception of the organization’s brand positively affects the employee’s behavior (Schaarschmidt et al., 2015). Internal branding activities along with outsiders’ perception of the organization’s brand, leads to employees’ appreciation of the organization’s brand and its related beliefs and values, which in turn leads to organizations’ brand citizenship behavior (King & Grace, 2012).

This article studies the supervisors’ perception of the direct effect of brand citizenship behavior and its indirect effect through motivation on their subordinates’ performance. The article scope is international franchised branded organizations and international branded humanitarian or social non-governmental organizations (NGOs), that are operating in Yemen.

2. Literature Review

2.1. Employee Brand Citizenship Behavior

Brand citizenship behavior is “the intention of each employee to voluntarily exhibit certain behaviors that are not formally defined by the role expectation system, that works on strengthening the identity of the organization’s brand” (Burmarn, 2008). On the other hand, organization citizenship behavior is, “the
intentions of employees to exhibit extra-role behavior beyond their described duties, that work on supporting the effective functioning of the organization” (Nguyen et al., 2019). Brand citizenship behavior focuses on the behavior that builds a positive external perception of the organization’s brand, while organizational citizenship behavior is generally considered for internal organizational structure (Nguyen et al., 2019; Burmann & Zeplin, 2005).

Employee brand citizenship behavior is a result of internal brand management practices (Javid et al. 2016). It is an indicator of the strength of the organization’s brand, it is also an indicator of the employees’ preparation of delivering the brand values and promise (King & Grace, 2012). Internal branding activities lead to employee brand commitment, which in turn leads to employee brand citizenship behavior (Porricelli et al. 2014).

Employees who are engaged in the organization’s internal branding activities have more brand knowledge and brand identification, which impact their performance and lead them to brand citizenship behavior (Ngo et al., 2019; Dechawatanapaisal, 2019). An employee with higher perceptions of the organization’s brand values; works on service improvement; creates new ideas for brand development; and presents brand citizenship behavior (Kim et al., 2019). Additionally, an employee who has trust in the organization’s brand is more committed and more likely to have brand citizenship behavior (Erkmen & Hancer, 2015).

Employee brand psychological ownership leads to employee brand citizenship behavior, it is a psychological experience that makes employees produce positive brand cognitions and positive brand attitudes, such as ownership feelings toward the organization’s brand (Ansari & Kashif, 2019; Chang et al, 2012). This feeling of psychological ownership strengthens the bonds between the employee and the organization’s brand, it reflects positively on employees’ attitude toward the brand; affects the employee’s perceived brand image, which leads to employee brand citizenship behavior (Hoppe, 2018).

Employee brand endorsement; brand understanding; and brand knowledge are important factors of employee brand citizenship behavior (Piehler, 2018). This research focuses on the output of employee brand citizenship behaviors and studies its impact on employee performance from a supervisors’ perception, by testing the following hypothesis:

**H1.** Employee brand citizenship behavior significantly impacts employee performance.

### 2.2. Motivation (Intrinsic and Extrinsic)

Motivation is “the process that explains an individual’s intensity, direction, and persistence of effort directed to achieving a goal” (Robbins & Judge, 2017), it has several types such as intrinsic, and extrinsic motivations (Kuvaas et al., 2017). “Intrinsic motivation is the desire of performing an activity for its own sake, to experience the pleasure and satisfaction inherent in the activity” (Deci et al., 1989). On the other hand “extrinsic motivation is the desire to perform an activity for the purpose of having positive consequences such as an incentive or avoiding negative consequences such as a punishment” (Deci & Ryan, 2000).

Intrinsic motivation works on lifting employees’ working morale, it makes them initiate their own behavior and select their own approaches for achieving goals, they consider the task itself as their own reward (Demircioglu & Chen, 2019; Chen et al., 2018). It is represented by the “employee’s needs to challenge, to control, to satisfy curiosity and even to fulfill fantasy” (Lau & Roopnarain, 2014). It has a relation with innovative behavior, and it is crucial for employee creativity, it also predicts the performance quality. (Saether, 2019). Additionally, intrinsic motivation affects the employees’ self-fulfillment and feeling of accomplishment, which leads to job satisfaction (Araslı et al. 2014).

Intrinsically motivated employees exhibit greater interests and efforts to work; they have the ability for working innovatively; they are more involved in their jobs; they also, demonstrate greater goal achievement and desirable outcomes (Saether, 2019; Araslı et al. 2014).
The working environment affects intrinsic motivation, it enhances the employees’ desire to do the right thing and associates it with a sense of enjoyment. A working environment that has a culture of respect; recognition; autonomy; and trust, enhances the employees’ intrinsic motivation (Steg, 2016). Such an environment also increases employees’ engagement; persistence; learning; and ultimately performance (Zell et al., 2017).

Dysvik & Kuvaas, (2011), found that intrinsic motivations moderate the effect of employees’ perceived job autonomy on employee performance. On the other hand, Gkorezis & Kastritsi (2017) found that when the organizations do not level up to their employees’ expectations, their level of boredom is going to increase, which in turn leads to a decrease in their intrinsic motivation.

Intrinsic motivations predict organization citizenship behavior; it leads to a high level of job satisfaction; increase job performance; and affective commitment to the organization (Lazauskaite-Zabielske et al., 2015; Karatepe & Tekinkus, 2006).

This research concentrates on the intrinsic motivations’ mediating role between organization’s brand citizenship behavior and employee performance, from a supervisors’ perception, by testing the following hypothesis:

H2. Intrinsic Motivation significantly mediates the impact of brand citizenship behavior on employee performance, as the following:

(a) Brand citizenship behavior significantly influences intrinsic motivation.

(b) Intrinsic motivation significantly influences employee performance.

Extrinsic motivation is represented by “the satisfaction of individual needs mainly by monetary compensation” (Osterloh & Frey, 2000), it refers to “the act of doing something because it leads to a distinct outcome” (Gago-Rodriguez & Purdy, 2015; Ryan & Deci, 2000). The attitude of extrinsically motivated individuals is driven by outcomes, such type of motivation leads to different behavior and performance than the intrinsic one (Hung et al., 2011). Externally motivated employees are motivated to perform well by some kind of reward; pay; promotion, praise; or avoidance of any negative consequences. Generally, they do not enjoy the tasks (Sabbagha et al., 2018).

Employees’ extrinsic motivation is affected by the use of a pay-for-performance system, based on this system, employees consider the possibility to get a higher compensation when their performance is enhanced, or risks of ending up with a lowered level of reward due to poor performance (Chang, 2003).

The recognition and appreciation of an individual’s contribution to the organizational goals are connected with extrinsic motivation, such appreciation can be provided in several ways such as compensations, rewards, and even work-life balance or positive feedback and supportive leadership behavior (Kreye, 2016). Recognition from others and a stable work-life balance are considered as external rewards and affect the employee’s extrinsic motivations in addition to a good salary, good benefits, or monetary gain and promotion (Chiu, 2018).

Supportive leadership behavior has an impact on employees’ motivation and creativity, extrinsic motivation must be supported by leadership support and motivation, especially when an employee is responsible for tasks that require creativity (Beltrán-Martin & Bou-Llusar, 2018; Chang & Teng, 2017; Kanama & Nishikawa, 2017).

Extrinsic motivation is an important predictor of organizational commitment. Extrinsically motivated employees chase desirable outcomes as much as they can and work on avoiding undesired outcomes, they feel that controlled by extrinsic motivators, so they lose control over their behavior till they feel that they are burned-out, which lead them to less commitment (Kuvaas et al., 2017; Amdan et al., 2016).
Previous researches studied the relationship between intrinsic and extrinsic motivators' and their effect on performance: Lohmann et al. (2018), found that performance-based financing did not affect employees’ intrinsic motivations. Bopp et al. (2019), also found that incentive was ineffective for intrinsically motivated workers. Liang et al. (2018), found that extrinsic incentive has positive moderating role between employee efforts and job-related task. Stringer et al. (2011), found that the effect of intrinsic motivation on employees’ efforts is weak when there is a high level of extrinsic incentives.

This research concentrates on extrinsic motivation’s mediating role between organization’s brand citizenship behavior and employee performance, by testing the below hypothesis:

H3. Extrinsic Motivation significantly mediates the impact of brand citizenship behavior on employee performance, from a supervisors’ perception, as the following:

(a) Brand citizenship behavior significantly influences extrinsic motivation.

(b) Extrinsic motivation significantly influences employee performance.

Figure 1, shows this research’s conceptual framework and hypothesized structure:

![Figure 1. Conceptual framework](image)

3. Methodology

3.1. Data Collection and Participant Characteristics

The participants of this research are Yemeni supervisors who work in international franchised branded organizations operating in Yemen. They were requested to fill an online survey which was constructed of two parts; the first part was the demographic data part, which helps in understanding more about the participants and their appropriateness to participate in this research; and the second part was about the variables related questions, which were used for hypotheses testing. The respondents were requested to answer the survey questions according to their working experience and overall observations of their subordinates.

The sample of this research has been selected using a purposive sampling method, which is a non-probability sampling methods, that targets respondents with a certain practical criteria and considered as an appropriate source of data for research (Etikan et al., 2016).

After initial data screening which includes an emphasis on that the participants work in a branded organization and removing unengaged responses, 207 responses were accepted for the research analysis, this number of responses is appropriate for structural equational modeling (SEM) analysis and leads to only 7% errors in prediction accuracy” (Varoquaux, 2018; Byrne, 2016).

Based on the demographic characteristics of the respondents, it was found that most of them represent generation X, they have an age average between 31 and 40 years old, and the majority of them have 6 subordinates or less under their supervision.
Initial ANOVA analysis shows that there are no differences between the demographic groups' responses toward the research's variables, except one difference in the groups of educational level responses to the extrinsic motivation questions.

The details of the responses' demographic characteristics are presented in table 1.

Table 1. Respondents' Characteristics:

<table>
<thead>
<tr>
<th>Descriptors</th>
<th>Sub-descriptors</th>
<th>Frequency (n=207)</th>
<th>Percentage (100%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Age</td>
<td>21-30 or less</td>
<td>48</td>
<td>23.2%</td>
</tr>
<tr>
<td></td>
<td>31-40</td>
<td>113</td>
<td>54.6%</td>
</tr>
<tr>
<td></td>
<td>41-50 or more</td>
<td>34</td>
<td>16.4%</td>
</tr>
<tr>
<td>Education</td>
<td>Technical institutes</td>
<td>2</td>
<td>1%</td>
</tr>
<tr>
<td></td>
<td>Bachelor degree</td>
<td>148</td>
<td>71.5%</td>
</tr>
<tr>
<td></td>
<td>Master or Ph.D.</td>
<td>57</td>
<td>27.5%</td>
</tr>
<tr>
<td>Number of subordinates</td>
<td>Less than 3 employees.</td>
<td>75</td>
<td>36.2%</td>
</tr>
<tr>
<td></td>
<td>From 3 to 6 employees.</td>
<td>72</td>
<td>34.8%</td>
</tr>
<tr>
<td></td>
<td>More than 6 employees.</td>
<td>60</td>
<td>29%</td>
</tr>
</tbody>
</table>

3.2. Measurement Scales

The scales used for this research are English-based, they were translated to Arabic, following the process recommended by Brislin (1970), which is to be back-translated the translated questions to English by a third-party researcher, then compare it with the original scale.

The research's constructs were measure using a 5 point Likert scale (1 = Strongly disagree; 2 = Disagree; 3 = Neutral; 4 = Agree; 5 = Strongly agree). These scales were used in previous studies each scale is measuring one variable and no sub-dimensions for each variable: The brand citizenship behavior scale was used in King & Grace (2012) and was taken from Podsakoff et al (2000). The scales used for motivation were used in Kuvaas et al. (2017), the Intrinsic Motivation questions were taken from Kuvaas and Dysvik (2009), and the Extrinsic Motivation questions were adapted from Dysvik et al. (2013). Finally, the employee performance scale was used in Moon et al. (2018) and was taken from Williams and Anderson (1991).

3.3. Analysis techniques

The analysis techniques used for this research are Factor Analysis and Structural Equational Modeling (SEM). Factor Analysis explores then confirms the scale appropriateness for measuring the variables, especially when it is translated into another language. It confirms the fitting of the data collected to the model; the reliability of the data collected, and the validity of the measures. "It explains to what extent, observed variables are linked to their underlying factors" (Byrne, 2016).

Structural Equation Modelling (SEM) tests “various theoretical models, that hypothesize how sets of variables define constructs and how these constructs are related to each other in a quantitative manner” (Schumacker & Lomax, 2010). Factor analysis confirms the relation between latent and observed variables while structural equational modeling (SEM) tests the structural path between variables.

4. Analysis results and findings

Initial analysis was implemented to ensure the suitability and appropriateness of the data for factor analysis and SEM hypothesis testing. The results of this analysis showed that the data has a normal distribution curve that shows no Skewness or Kurtosis.
4.1. Exploratory factor analysis (EFA), factor loading

The analysis started with exploratory factor analysis (EFA) to find an appropriate factor loading, due to the translation of the survey questions from English to Arabic. EFA has been conducted “to determine to what extent, the observed variables are linked to their underlying factors, and to identify the minimal number of factors that account for the covariation among the observed variables” (Byrne, 2016).

During the EFA analysis of the data collected from Yemeni supervisors, survey questions with multiple loading or zero loadings had been removed, this leads to four factors, one for each variable. The initial Kaiser-Meyer-Olkin (KMO) factor measure was 0.90, which is an accepted value that indicates the possibility of doing factor analysis with the amount of data collected. Bartlett’s test for homogeneity of variances result was 0.000, which is an accepted value that indicates that variances are equal for all samples used in the analysis.

The results of the EFA presented in table 2, show a good exploratory factor loading, which indicates that the scales used are appropriately measuring their variables. Additional information about the mean and standard deviation of each question was added to table 2.

4.2. Confirmatory Factor Analysis (CFA), reliability and validity assessment

CFA works on confirming the relationship between the observed factors and their latent factor. “It tests the significance of a hypothesized factor model, whether the sample data confirm that model or not” (Schumacker & Lomax, 2010).

The first step of CFA is to get a model fit, which includes removing the questions that have low loading on their factor and doing covariance for some other questions. This research hypothesized factor model shows a good fit (CMIN/DF = 1.712, CFI = 0.965, RMSEA = 0.059, and PCLOSE = 0.128) and the data are appropriate for CFA and SEM analysis.

Getting a fit model allows for testing the reliability and validity of the data used in the analysis. Composite reliability shows to what level the test scores are free from measurement error or the elements of errors that occur when testing something, it has to be equal or more than 0.70 (CR ≥ 0.70). On the other hand, validity “works on confirming if the latent variables are being measured accurately or not” (Muijs, 2004), accepted validity can be achieved when average variance extracted higher than or equal to 0.5 (AVE ≥ 0.5) and a maximum shared variance that is less than the average variance extracted (MSV > AVE).
Table 2: Factor loading

<table>
<thead>
<tr>
<th>Scale</th>
<th>Factor loading</th>
<th>Mean</th>
<th>S. Deviation</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Brand Citizenship Behaviour (Podsakoff et al, 2000)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Demonstrate brand consistent behaviors.</td>
<td>.745</td>
<td>.745</td>
<td>3.69</td>
</tr>
<tr>
<td>Consider the impact on the brand before acting.</td>
<td>.874</td>
<td>.874</td>
<td>3.71</td>
</tr>
<tr>
<td>Show extra initiative to maintain brand behavior.</td>
<td>.817</td>
<td>.817</td>
<td>3.61</td>
</tr>
<tr>
<td>Regularly recommend the brand.</td>
<td>.767</td>
<td>.767</td>
<td>3.68</td>
</tr>
<tr>
<td>Pass on brand knowledge to new employees.</td>
<td>.672</td>
<td>.672</td>
<td>3.85</td>
</tr>
<tr>
<td>Interested to learn more about the brand.</td>
<td>.848</td>
<td>.848</td>
<td>3.72</td>
</tr>
<tr>
<td><strong>Intrinsic Motivation (Kuvaas and Dysvik, 2009)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The tasks that I do at work are themselves representing a driving power in my job.</td>
<td>.761</td>
<td>.761</td>
<td>3.80</td>
</tr>
<tr>
<td>My job is meaningful.</td>
<td>.727</td>
<td>.727</td>
<td>4.00</td>
</tr>
<tr>
<td>My job is very exciting.</td>
<td>.950</td>
<td>.950</td>
<td>3.64</td>
</tr>
<tr>
<td>My job is so interesting that it is a motivation in itself.</td>
<td>.934</td>
<td>.934</td>
<td>3.61</td>
</tr>
<tr>
<td>Sometimes I become so inspired by my job that I almost forget everything else around me.</td>
<td>.581</td>
<td>.581</td>
<td>3.68</td>
</tr>
<tr>
<td><strong>Extrinsic Motivation (Dysvik et al. 2013)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>If I am supposed to put in extra effort in my job, I need to get extra pay.</td>
<td>.800</td>
<td>.800</td>
<td>3.25</td>
</tr>
<tr>
<td>It is important for me to have an external incentive to strive for doing a good job.</td>
<td>.891</td>
<td>.891</td>
<td>3.51</td>
</tr>
<tr>
<td>External incentives such as bonuses and provisions are essential for how well I perform my job.</td>
<td>.770</td>
<td>.770</td>
<td>3.14</td>
</tr>
<tr>
<td>If I had been offered better pay, I would have done a better job.</td>
<td>.686</td>
<td>.686</td>
<td>3.37</td>
</tr>
<tr>
<td><strong>Employee Performance (Williams and Anderson 1991)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assigned duties are completed adequately.</td>
<td>.689</td>
<td>.689</td>
<td>3.66</td>
</tr>
<tr>
<td>Tasks are performed as expected from the employee.</td>
<td>.888</td>
<td>.888</td>
<td>3.38</td>
</tr>
<tr>
<td>Formal performance requirements of the job are met.</td>
<td>.795</td>
<td>.795</td>
<td>3.53</td>
</tr>
<tr>
<td>Aspects of the job that are obligated to perform are never neglected.</td>
<td>.658</td>
<td>.658</td>
<td>3.67</td>
</tr>
</tbody>
</table>

The reliability and validity assessment results of the hypothesized model shown in table 3 led to conclude that the data collected and used for this research are reliable, valid, and appropriate for hypothesis testing and results generating.

Table 3. Reliability and validity assessment:

<table>
<thead>
<tr>
<th>CR</th>
<th>AVE</th>
<th>MSV</th>
<th>MaxR(H)</th>
<th>EM</th>
<th>BCB</th>
<th>IM</th>
<th>EP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extrinsic Motivation (EM)</td>
<td>0.870</td>
<td>0.628</td>
<td>0.030</td>
<td>0.884</td>
<td>0.793</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brand Citizenship Behaviour (BCB)</td>
<td>0.911</td>
<td>0.630</td>
<td>0.557</td>
<td>0.913</td>
<td>0.066</td>
<td>0.794</td>
<td></td>
</tr>
<tr>
<td>Intrinsic Motivation (IM)</td>
<td>0.918</td>
<td>0.693</td>
<td>0.557</td>
<td>0.926</td>
<td>0.172</td>
<td>0.746</td>
<td>0.832</td>
</tr>
<tr>
<td>Employee Performance (EP)</td>
<td>0.884</td>
<td>0.656</td>
<td>0.464</td>
<td>0.893</td>
<td>0.168</td>
<td>0.597</td>
<td>0.681</td>
</tr>
</tbody>
</table>

4.3. Structural Equational Modelling (SEM) Hypotheses Testing

SEM is used when evaluating a hypothesized structural relationships model, “it is superior to regression analysis for testing indirect effects when parallel mediators are involved” (Preacher & Hayes, 2008). The hypothesis model shown in figure 2 which presents the direct effect between brand citizenship behavior and employee performance and indirect effect with the availability of motivation, shows a good fit (CMIN/DF = 1.732, CFI = 0.964, RMSEA = 0.060, and PCLOSE = 0.106), and is appropriate for path analysis and results generating.
In addition to the hypothesis model fit, accepted squared multiple correlation (R-square) results were found for the model items, which were more than 0.40. “The R-square represents the percentage of variance that is reflected by the variable predictors of the questions. It is usually between 0% and 100% and the higher the value the better the sample data matches the model” (Byrne, 2016). The accepted R-square value starts from 0.20 (Hooper et al., 2008).

**Figure 2. Hypothesis structural model**

The hypothesized model’s SEM testing results, which are presented in table 4, indicate a significant direct effect from brand citizenship behavior to employee performance, this effect is mediated by intrinsic motivation, based on Zhao et al., (2010) research this mediating effect is considered as a complementary mediation that is consistent with the hypothesized framework. However, extrinsic motivation has no mediating role between brand citizenship behavior and employee performance.

<table>
<thead>
<tr>
<th>Hypothesis</th>
<th>Explanation</th>
<th>P-value</th>
<th>Accepted/Rejected</th>
</tr>
</thead>
<tbody>
<tr>
<td>H1 Brand Citizenship Behavior --&gt; Employee Performance</td>
<td></td>
<td>0.035</td>
<td>Accepted</td>
</tr>
<tr>
<td>H2 Brand Citizenship Behavior --&gt; Intrinsic Motivation --&gt; Employee Performance</td>
<td></td>
<td>0.008</td>
<td>Accepted</td>
</tr>
<tr>
<td>H3 Brand Citizenship Behavior --&gt; Extrinsic Motivation --&gt; Employee Performance</td>
<td></td>
<td>0.188</td>
<td>Rejected</td>
</tr>
</tbody>
</table>

These results represent the perception of Yemeni supervisors’, who are working in international franchised branded organizations, on their subordinates’ performance.

5. **Discussion and conclusions**

This research aims to examine the brand citizenship behavior effect on employee performance, with the mediating role of motivation. The data analysis results show that based on the supervisors’ perception, there is a direct impact of brand citizenship behavior toward employee performance in franchised branded organizations operating in Yemen.
This result supports the finding of Ngo et al. (2019), and Dechawatanapaisal (2019), as they found that brand citizenship behavior embraces employee performance. It also supports the finding of Ansari & Kashif (2019), which shows that employees who are proud of their organization’s brand spend more effort in knowing more about the brand and have a brand psychological ownership, that leads to brand citizenship behavior, which in turn is reflected in their performance.

Working in a branded organization is a goal of a lot of people to move themselves and their experience to a new level, and get a positive reputation for working in such organizations. This leads to brand pride, which impacts the employee brand citizenship behavior, then employee attitude and performance (Helm et al., 2016).

The results also show that based on the supervisors’ perception, intrinsic motivation plays a complementary mediating role between brand citizenship behavior and employee performance in franchised branded organizations operating in Yemen. This result is aligned with the finding of Saether (2019), and Arasli et al. (2014), which shows that intrinsic motivation impacts employee performance. Also, it supports the finding of Karatepe & Tekinkus (2006), which shows that intrinsic motivation leads to a high level of job performance.

Unexpectedly the results show that based on the supervisors’ perception, extrinsic motivation has no mediating role between brand citizenship behavior and employee performance in franchised branded organizations operating in Yemen. This result is aligned with the finding of Stringer et al. (2011), as they found that extrinsic motivation is negatively connected with employees’ job satisfaction and employees’ job performance. The result supports the finding of Amdan et al. (2016), which shows no effect from extrinsic motivation toward employee commitment and employee performance.

The intrinsic and extrinsic motivation results of this research support the finding of Singh (2016), who finds that “intrinsic factors have a bigger role in employee’s motivation and are more important to them than extrinsic factors such as money”. The results also support the finding of King et al. (2017), as they found that “intrinsic values have a positive impact on employee brand attitude and behavior, while extrinsic values have no significant impact”.

The majority of participants’ age of this research, is less than 40 years old, they are considered from the generation X employees. The results of this research give an idea of their attitude, which is aligned with the generation X characteristics of being more intrinsically motivated, as according to Ferres et al. (2003), generation X employees are “collaborative, independent, self-sufficient and target a career that offers a balanced lifestyle.

5.1. Implications and recommendations

- This research provides insights into management to adopt internal brand management practices that increase their employee’s brand pride and citizenship behavior, to improve their brand ownership feelings and attitude toward the brand.

- Management also should work on its employees’ organizational brand knowledge, their commitment to the brand, and ensure that they are proud of working in such an organization and such a brand.

- Management should take employee intrinsic motivation as a target for overall organizational success and focus on intrinsic motivators; such as leadership style and appropriate supervision with constructive feedback, work-life balance, and other intrinsic motivators.

- The results of this research also show that extrinsic motivators are not enough for enhancing employee performance and they must be supported with intrinsic motivators.
5.2. Limitations and Suggestions for further researches

- The research results cannot be generalized due to the purposive non-probability sampling method used.
- This research is limited to supervisors’ perceptions of their subordinates’ attitudes.
- It is limited to one type of citizenship behavior which is brand citizenship behavior.
- It is limited just to intrinsic and extrinsic motivation.
- It is limited to franchised branded organizations that operate in Yemen.

It is suggested to implement more studies in this field to understand what is affecting employee motivation and performance, and to see the employee perception of motivation. It is also suggested to implement the research in different geographical locations and to target other samples of different employees’ generations.

References


