“Impact of employees’ internal factors and job performance on organizational commitment in government organizations during COVID-19: Evidence from Kuwait”

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Abstract

Modern hiring practices based on qualification, gender discrimination, person-job fit, and life satisfaction can allow employees to perform effectively and significantly contribute to organizational commitment. Thus, the study aims to develop and test a structural model that integrates the relationships between overqualification, life satisfaction, person-job fit, employees’ job performance, and organizational commitment during the COVID-19 pandemic in the public organizations of Kuwait. The person-job fit theory was applied to obtain fair results. Thus, the data were collected from 275 employees working in healthcare institutions, the education sector, and the Ministry of Defense in Kuwait. Overall, the results show a significant and direct impact of overqualification and life satisfaction on employees’ job performance; accordingly, employees’ job performance also affects organizational commitment. Thus, results indicate that person-job fit negatively affects employees’ job performance. Surprisingly, employees’ job performance does not mediate the relationship between overqualification, life satisfaction, and organizational commitment. However, employees’ job performance mediates the relationship between person-job fit and organizational commitment. The current paper contributes to understanding the broad impact of overqualification, life satisfaction, and employees’ job performance on organizational commitment during the COVID-19 pandemic, mainly in public organizations.

Keywords

overqualification, life satisfaction, person-job fit, hiring, Kuwait

JEL Classification

O15, H11, H19, J28

INTRODUCTION

The COVID-19 pandemic challenges almost all economic sectors worldwide (Kumar et al., 2020; Nundy et al., 2021; Lu et al., 2021). In the current pandemic, it is hard for organizations to achieve their business goals and sustain competitive advantages in the market (Rahman et al., 2022). However, the human resource management departments mainly stress identifying and implementing modern business trends and accordingly train employees to perform at their maximum levels (Aurelia & Momin, 2020; Elsafty & Ragheb, 2020). Thus, public and private organizations pay more attention to engaging and motivating their employees to perform at their maximum during the pandemic. However, during the COVID-19 pandemic, it was hard for most employees to manage social, personal, and professional life together, more likely women (WHO, 2020). Recently, Waizenegger et al. (2020) reported that several public and private companies enforced new norms to work from home (remotely), which was challenging for several employees to perform, particularly in the public sector.
Therefore, several recent studies emphasized that unskilled, old age, and overqualified employees face vast challenges in implementing a modern working lifestyle in public organizations during the COVID-19 pandemic (Bischof, 2021; Brunello & Wruuck, 2021; Kılınç, 2021). In addition, Wu et al. (2022) also highlighted that most public organizations still practice traditional hiring and training systems, which are not so stable to survive in the current pandemic. Following the new norms of the business required more stability and capability of the employees to contribute to the achievement of organizational goals (Loan, 2020; Vo-Thanh et al., 2021). In this regard, prior studies recommended that public organizations in Kuwait identify and understand modern hiring and training practices (Al-Hawary & Alajmi, 2017; Sawaean & Ali, 2020). This is confirmed by Fuller and Unwin (2003) and Akuoko (2008) that modern hiring practices based on qualification, gender discrimination, person-job fit, and life satisfaction can allow employees to perform effectively and significantly contribute to organizational commitment. Thus, limited studies shed light on how human resource management can design modern hiring strategies based on qualification, gender discrimination, person-job fit, and life satisfaction in public organizations in Kuwait.

However, present study aims to examine the impact of qualification, person-job fit, life satisfaction, and employees’ job performance on the organizational commitment during the COVID-19 pandemic in Kuwait’s public organizations, applying the person-job fit theory. Previously, lack of studies investigated the employees’ job performance and organizational commitment of employees working in public organizations of Kuwait. In this regard, the study contributes by exploring the boarder role of qualification, person-job fit, life satisfaction, and employees’ job performance maximize the organizational commitment during the COVID-19 pandemic.

1. LITERATURE REVIEW AND HYPOTHESES DEVELOPMENT

Liu and Wang (2012) defined overqualification as inequality between the specific job and individuals’ qualifications, experience, skills, and knowledge. Overqualification may also be defined as the less or more skills and/or education of an individual at a particular job position. Lee et al. (2021) pointed out that the overqualification of employees negatively affects their job performance and organizational commitment. Likely, during the COVID-19 pandemic, overqualified employees face several challenges to perform significantly while working from home (Wu et al., 2022). Another indicator is the lack of information on using technological devices and interacting with teams or customers online, likely in public organizations (Pandey, 2022). Akuoko (2008) identified that human resource management departments in most public organizations are practicing a traditional selection and appointing (staffing) system, in which they are not able to hire the “right person for the right job.” Moreover, prior studies confirmed that overqualification negatively affects employees’ job performance, conversely, organizational commitment (Liu & Wang, 2012; Kaur et al., 2020; Wu et al., 2022).

Zhang et al. (2021) examined the relationship between overqualification and job performance, concluding a positive relationship. They suggested that human resource management departments should practice modern appointing and selecting practices based on the individuals’ previous experiences, skills, education, seniority, and knowledge. Atmojo (2015) found that organizational commitment is based on employees’ job performance, and job performance is based on employees’ skills, knowledge, qualification, and experiences. In addition, Erdogan and Bauer (2021) confirmed a positive and direct link between overqualification and employees’ job performance in the public sector. However, Wu et al. (2022) claimed that limited academicians developed the relationship between overqualification and employees’ job performance during the COVID-19 pandemic in the public sector. Most studies have been done in developed countries, mainly in the United States of America, China, or Singapore.

An individual’s life satisfaction is a psychological appeal toward a particular act or/and environment.
(Mafini & Dlodlo, 2014). Individuals’ emotional or rational action shows their satisfaction level. According to Ampofo et al. (2017, p. 953), “life satisfaction is the cognitive component of a person’s subjective well-being, which is a broader construct than life satisfaction.” However, an individual’s life satisfaction comprises judgment, cognitive, and emotional states, which could be negative or positive (Suh et al., 1998; Ampofo et al., 2017). Chughtai (2021) highlighted that an individual’s life satisfaction significantly affects job performance. Likely, during the COVID-19 pandemic, most employees in different organizations felt unsatisfied with working from home. New norms and trends in working negatively influence employees’ job satisfaction and performance (Karatepe et al., 2021; Kumar et al., 2021). Conversely, Henry et al. (2021) suggested that organizations must develop a globalized working environment to satisfy and engage employees to perform effectively, ultimately leading to organizational commitment.

Prior studies investigated and concluded a positive relationship between life satisfaction and employees’ job performance (Chummar et al., 2019; Cerci & Dumludag, 2019; Chughtai, 2021). It has been confirmed that positive life satisfaction leads to positive job performance, conversely affecting organizational commitment. However, Ampofo (2017) pointed out that the lack of empirical studies addressed the link between life satisfaction and job performance, mainly during the COVID-19 pandemic. In this regard, Elsafty and Ragheb (2020) highlighted that strategies for appointing and selecting an individual are challenging for human resource departments, mainly during the COVID-19 pandemic. Truss (2013) investigated the role of human resource departments after hiring individuals to provide training, assign job tasks, and monitor their performance accordingly. Thus, most public organizations failed to provide proper skills training programs; as a result, new employees were not able to perform effectively. In this regard, Usun (2015) suggested that public and private organizations should identify and implement strategic human resource practices as they can hire a capable candidate who may significantly contribute to organizational commitment. Hasan et al. (2021) identified that the person-job fit theory is a dominant theory to support human resource management departments in identifying the key indicators that may enhance employees’ job satisfaction and performance.

Academicians have widely demonstrated the impact of person-job fit on employees’ job performances and organizational commitment (Farzaneh et al., 2014). The ability to achieve a job objective and a dynamic work behavior determined faith in employees and established a degree of confidence to maximize productivity and performance, which ultimately impacts organizational commitment (Chhabra, 2015; Jyoti et al., 2020). Chou et al. (2022) concluded that person-job fit strongly affects employees’ job performance. Furthermore, the empirical studies confirmed that person-job fit practices significantly contribute to individuals’ job performance (June & Mahmood, 2011; Iqbal et al., 2012; Han et al., 2015). More recently, Goetz and Wald (2022) confirmed a strong impact of person-job fit on employees’ job performance, satisfaction, and practical organizational commitment.

According to Suharto and Hendri (2019, p. 193), “organizational commitment is the degree to which individuals adopt organizational values and goals and identify with them in fulfilling their job responsibility.” Employees’ job performance is based on their satisfaction and motivation to achieve organizational goals (Loan, 2020). Conversely, organizational commitment is the social actors’ willingness to offer their actual effort and loyalty to the system (Pandey & Khare, 2012; Yao et
al., 2019). Hence, during the COVID-19 pandemic, several organizations could not maintain their commitment for the long term (Filimonau et al., 2020). Employees were crucial stakeholders who could not perform their responsibilities remotely (Chanana, 2021). Due to the novelty of work-from-home practices, most employees in government organizations could not interact and perform significantly compared to working physically from the office. Suliman and Iles (2000) emphasized that organizational commitment defines the stability and worth of that organization, and absolute commitment is based on the performance of employees. In this regard, Babalola (2016) conducted a study and confirmed that the effective job performance of employees positively affects organizational commitment.

Previously, a lack of studies shed light on the relationship between employees’ job performance and organizational commitment during the COVID-19 pandemic in a public organization. Moreover, Markovits et al. (2010) investigated the link between employees’ job performance and organizational commitment in private organizations. They found a positive impact of employees’ job performance on organizational commitment and overall productivity. Furthermore, Srivastava (2013) pointed out that the employees’ achievement and output recognize the organization where they work and are characterized by the effort, experience, and development of professional skills integrated to expressed overall job performance. Employees’ job performance shows how they are committed to the organization.

Several researchers discussed that during the COVID-19 pandemic, the turnover of employees was very high. Moreover, employees with overqualification, lack of skills, and experience did not feel more satisfied with the job resulting in their not performing effectively (Zafar, 2020; Howard & Luksyte, 2021; Wu et al., 2022). An unsatisfactory level of job performance negatively impacts organizational commitment. Moreover, Chanana (2021) demonstrated that organizational justice during a pandemic influences job performance and commitment, affecting turnover intention. Therefore, it was confirmed that employee performance mediates the link between overqualification (Basir & Wahjono, 2014), life satisfaction (Hsieh & Huang, 2017), person-job fit (Chhabra, 2015), and organizational commitment (Güleyüz et al., 2008). Furthermore, a higher level of job performance leads to higher organizational commitment (Markovits et al., 2010). Thus, overqualification, person-job fit, and satisfaction are critical predictors of job performance (June & Mahmood, 2011; Özdevecioğlu et al., 2015; Sengupta et al., 2015).

Additionally, Schuster et al. (2020) suggested that public organizations should identify key indicators that can motivate employees to engage with work and, in return, enhance productivity, which may positively affect organizational commitment. Considering the market competition, organizations seek to adopt the modern system of operations and educate employees to interact significantly, mainly during the COVID-19 pandemic (Rahman et al., 2022). However, a lack of studies investigated job performance’s mediating role in organizational commitment during the COVID-19 pandemic. Recently, Yang et al. (2015) investigated and confirmed the indirect impact of overqualification on organizational commitment. Finally, Lambert and Hogan (2009) concluded the indirect impact of satisfaction and person-job fit on organizational commitment.

Following the literature review, the study proposed the following hypotheses:

**H1:** Overqualification has a significant and direct impact on employees’ job performance.

**H2:** Life satisfaction has a significant and direct impact on job performance.

**H3:** Person-job fit has a significant and direct impact on employees’ job performance.

**H4:** Employees’ job performance has a significant and direct impact on organizational commitment.

**H5:** Employees’ job performance mediates the link between overqualification and organizational commitment.

**H6:** Employees’ job performance mediates the link between life satisfaction and organizational commitment.
H7: Employees’ job performance mediates the link between person-job fit and organizational commitment.

2. METHODOLOGY

Data were collected from 275 respondents working in different government organizations from various cities in Kuwait. Data were gathered from August 2021 to November 2021. The measurement items were translated into the Native language of Kuwait (Arabic). To confirm the reliability of the items, the “forward and backward translation” practice was performed by the experts to ensure the subject of the items was understandable. Therefore, all the items were adopted from previous studies and modified as per the context of the respondents (see Table 2 for sources).

In total, 283 participants returned the filled questionnaires, eight questionnaires were not considered for the final data analysis because most ticked on the same answers for all items. Thus, the final data analysis was performed using 275 questionnaires. Moreover, the cross-sectional sampling technique was used to collect data, which has been used in several previous studies on person-job fit, job performance, and organizational commitment in different contexts (Diener et al., 1985; Maynard et al., 2006; Lauver & Kristof-Brown, 2001; Koopmans et al., 2014). An online questionnaire was developed and circulated among participants. As mentioned earlier, the data were collected during the pandemic, while government institutions were ordered to keep social distance and work from home to minimize the spread of the virus. However, the total sample comprised 77% male and 23% female; 33.45% of employees worked in healthcare institutions, 41.09% – in the education sector, and 25.45% – in the Ministry of Defense of Kuwait.

Using Smart PLS software, the hypothetical relationships were tested through structural equation modeling (SEM) (Wong, 2013). According to Sarstedt and Cheah (2019), SEM approaches offer a broader range of statistical analyzing the path coefficient and specific indirect effect of the latent variables. Moreover, it also supports measures of the complex model (Shiau et al., 2019). Management science researchers widely use SEM approaches to confirm the model fit (Saleem et al., 2021).

However, two well-known methods used broadly in SEM analysis are covariance-based (CB-SEM) and partial least squares (PLS-SEM). In this regard, PLS-SEM statistical analysis approach was used because it has the strength to identify and obtain the complex direct and indirect relationships among constructs and highlight the relative values of path coefficients through bootstrapping techniques (Streukens & Leroi-Werelds, 2016). Furthermore, as discussed earlier, in the current study, a model was developed including mediating variables; therefore, it has been confirmed that the PLS-SEM approaches widely apply to validate the mediating effects (Wong, 2016). Thus, a direct relationship between person-job fit, life satisfaction, overqualification, job performance, and organizational commitment was tested in the present study.

3. RESULTS

Present study aimed to investigate the impact of person-job fit, life satisfaction, overqualification, and job performance on organizational commitment during the COVID-19 pandemic in public organizations in Kuwait; thereby, the mediating role of job performance was also tested. However, all constructs were evaluated through reliability and validity tests. To confirm the reliability, Cronbach’s Alpha (α), Composite Reliability (CR), and Average Variance Extracted (AVE) tests were performed to assess the convergent validity (Tables 1 and 3). Accordingly, the factor loading values for all measurement items were measured above the criterion of the threshold value range of 0.7 (Wong, 2016). Therefore, Shrestha (2021) argued that factor loading of an item range between 0.6 to 0.7 is also acceptable. Furthermore, the measurement item values are presented in Table 2.

Table 1. Construct reliability and validity

| Constructs                 | α   | CR   | (AVE) |
|----------------------------|-----|------|-------|
| Job Performance            | 0.919 | 0.939 | 0.756 |
| Life Satisfaction          | 0.762 | 0.840 | 0.514 |
| Organizational Commitment  | 0.814 | 0.871 | 0.575 |
| Overqualification          | 0.713 | 0.821 | 0.536 |
| Person-Job Fit             | 0.852 | 0.896 | 0.683 |
Table 2. Measurement items

| Code  | Items                                                                 | Loading | Source                      |
|-------|----------------------------------------------------------------------|---------|-----------------------------|
| OQ1   | My previous training is not being fully utilized in the organization.| 0.681   | Maynard et al. (2006)       |
| OQ2   | I have much knowledge I do not need to do my job.                    | 0.630   |                             |
| OQ3   | My education level is above the education level required by this organization. | 0.765   |                             |
| OQ4   | I have more abilities than I need to do my job in the organization.  | 0.836   |                             |
| LS1   | In most ways, my life is close to my ideal.                          | 0.762   | Diener et al. (1985)        |
| LS2   | Everything in my life is excellent.                                   | 0.810   |                             |
| LS3   | I am happy with my life.                                             | 0.668   |                             |
| LS4   | So far, I have gotten the important things I want in life.           | 0.681   |                             |
| LS5   | I will change almost nothing if I live my life again.                 | 0.651   |                             |
| PJF1  | My abilities fit the demands of this job.                            | 0.828   | Koopmans et al. (2014)      |
| PJF2  | I have the right skills and abilities to do this job.                | 0.853   |                             |
| PJF3  | My personality is a good match for this job.                         | 0.846   |                             |
| PJF4  | I am the correct type of person for this type of work.                | 0.776   |                             |
| JP1   | I manage to plan my work to be done on time.                         | 0.883   | Lauver and Kristof-Brown (2001) |
| JP2   | My planning to accomplish the work is optimal.                       | 0.893   |                             |
| JP3   | I keep in mind the results that I have to achieve at work.           | 0.895   |                             |
| JP4   | I can separate main issues from side issues at my work.              | 0.887   |                             |
| JP5   | I can perform my work well with minimal time or effort.              | 0.785   | Meyer and Allen (1991)      |
| OC1   | I would be thrilled to spend the rest of my career with this organization. | 0.716   |                             |
| OC2   | I enjoy discussing my organization with people outside it.           | 0.780   |                             |
| OC3   | I really feel as if this organization’s problems are my own.         | 0.763   |                             |
| OC4   | I could easily become as attached to another organization as I am to this one. | 0.707   |                             |
| OC5   | I do feel ‘emotionally attached’ to this organization.               | 0.819   |                             |

Note: A Likert scale was used (1 = Strongly Disagree to 7 = Strongly Agree). OQ = Overqualification, LS = Life satisfaction, PJF = Person-job fit, JP = Job performance, OC = Organizational commitment.

Table 3. Discriminant validity

| Path             | 1    | 2    | 3    | 4    | 5    |
|------------------|------|------|------|------|------|
| Job Performance  | 0.869|      |      |      |      |
| Life Satisfaction| 0.396| 0.717|      |      |      |
| Organizational Commitment | 0.631 | 0.279 | 0.758 |      |      |
| Overqualification| 0.400| 0.301| 0.543| 0.732|      |
| Person-Job Fit   | 0.404| 0.508| 0.368| 0.520| 0.826|

Figure 1. Structural model
As elaborated earlier, PLS-SEM approaches were applied to validate the hypothetical model after validating the measurement model. Bootstrapping with 5000 sub-samples and t-statistic were obtained to test the path coefficient. Therefore, coefficients of determination ($R^2$) and path coefficients were systematically illuminated in the structural model of the current study (Figure 1). Additionally, mediation analysis was performed to specify the indirect relationship between constructs (Tables 4 and 5). The statistical values were extracted from the SEM analysis, presenting the direct and indirect relationships, significance level, and variance explained ($R^2$) for the structural model (Nakagawa et al., 2017). Sub-samples with 5000 through bootstrapping were calculated to know the relationship between person-job fit, overqualification, life satisfaction, job performance, and organizational commitment during the COVID-19 pandemic in public organizations of Kuwait.

Discussing H1, it was identified that the variance for job performance was $R^2 = 0.257$ and $R^2 = 0.398$ for organizational commitment, while person-job fit, overqualification, and life satisfaction explained 39.8% of the variance in organizational commitment. Accordingly, the overall hypothetical results show a positive impact of overqualification and life satisfaction on job performance, and person-job fit negatively impacts job performance during the COVID-19 pandemic in public sectors of Kuwait. The present study also found a positive impact of job performance on organizational commitment; thus, H1, H2, and H3 were accepted, and H4 was rejected.

In addition, the mediating role of job performance was also performed between overqualification, life satisfaction, person-job fit, and organizational commitment. Three indirect hypotheses were developed to understand the mediating role of job performance; results indicate that job performance mediates the relationship between overqualification, life satisfaction, and organizational commitment. Surprisingly, results indicate that job performance does not mediate the relationship between person-job fit and organizational commitment. Hence, H5 and H6 show a full mediation effect, and H7 shows no mediation effect.

### Table 4. Path coefficients

| Path          | $\beta$ | $t$ Statistics |
|---------------|---------|----------------|
| JP $\rightarrow$ OC | 0.631  | 8.603***        |
| LS $\rightarrow$ JP  | 0.244  | 2.460**         |
| OQ $\rightarrow$ JP  | 0.247  | 2.345**         |
| PJF $\rightarrow$ JP  | 0.151  | 1.813*          |

*Note: * $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$. OQ = Overqualification, LS = Lifesatisfaction, PJF = Person-job fit, JP = Job performance, OC = Organizational commitment.

### Table 5. Specific indirect effect

| Path          | $\beta$ | $t$ Statistics |
|---------------|---------|----------------|
| OQ $\rightarrow$ JP $\rightarrow$ OC | 0.156  | 1.964**        |
| PF $\rightarrow$ JP $\rightarrow$ OC | 0.095  | 1.793*         |
| LS $\rightarrow$ JP $\rightarrow$ OC  | 0.154  | 2.39***        |

*Note: * $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$. OQ = Overqualification, LS = Lifesatisfaction, PJF = Person-job fit, JP = Job performance, OC = Organizational commitment.

### 4. DISCUSSION

This study investigates the impact of overqualification, life satisfaction, person-job fit, and job performance on organizational commitment during the COVID-19 pandemic in public organizations in Kuwait. Thereby, the mediating role of job performance was also assessed. Thus, a structural model was developed to test the direct and indirect relationship between constructs through SEM analysis.

Present study investigated and concluded that for the first hypothesis (overqualification significantly affects job performance), the statistical values were $\beta = 0.247$, $t$-value = 2.345, and $p$-value = 0.019. The previous studies also support these results. Therefore, skills, experience, and education are the key indicators of overqualification. These indicators may be more or less of employees, impacting their job performance. Likely, during the COVID-19 pandemic, the turnover of overqualified employees was very high, mainly in government organizations.

Similarly, H2 results indicates that the life satisfaction significantly impact job performance ($\beta = 0.244$, $t$-value = 2.46, $p$-value = 0.014). Prior studies on job performance have confirmed that life satisfaction is a dominant factor ensuring maximum job performance, although positive satisfac-
tion leads to positive job performance. During the COVID-19 pandemic, it was hard for employees to be focused and satisfied with the work from home. As a result, it also affects employees’ job performance. Hence, before the COVID-19 pandemic, employees from most sectors were more satisfied with contributing to achieving organizational goals and sustaining competitive advantages (Rahman et al., 2022).

Finally, H3 emphasized a significant impact of job performance on organizational commitment during the COVID-19 pandemic in Kuwait, in which statistical results show $\beta = 0.631$, t-value = 8.603, and p-value = 0.000. Job performance and organizational commitment have been studied widely in different contexts. Most studies found a positive and robust relationship. Thus, maximum job performance leads to higher organizational commitment, which significantly enables organizations to achieve their business goals. During the COVID-19 pandemic, it was hard for employees to perform effectively and be committed to their organizations; thus, identifying and implementing modern work-from-home practices retain the maximum level of employees’ job performance.

Surprisingly, H4 shows a negative impact of person-job fit on employees’ job performance during the COVID-19 pandemic in Kuwait; statistical results are $\beta = 0.151$, t-value = 1.813, and p-value = 0.070. Empirical studies elaborated on the same findings. However, there is a lack of studies that developed measurements to investigate the link between person-job fit and job performance during the COVID-19 pandemic.

Mediating hypotheses indicate that job performance mediates the relationship between overqualification, life satisfaction, and organizational commitment; thus, the statistical values of H5 are $\beta = 0.156$, t-value = 1.079, and p-value = 0.050; H6 showed $\beta = 0.154$, t-value = 2.390, and p-value = 0.017. Therefore, job performance does not mediate the relationship between person-job fit and organizational commitment, and statistical results are $\beta = 0.095$, t-value = 1.793, and p-value = 0.073; thus, H7 was rejected. However, the probable reason was justified why job performance did not mediate the relationship between person-job fit and organizational commitment during the COVID-19 pandemic in public organizations of Kuwait. It was due to the lack of strategic human resource management practices in Kuwait’s public sector, which does not allow human resource management departments to identify and select the right person for the right job, mainly during the COVID-19 pandemic. However, the current pandemic creates several challenges for organizations to hire a reliable individual for a specific job in public organizations. In addition, public organizations in Kuwait are still practicing traditional selection and hiring (staffing) practices, which are ineffective in recognizing the right person for a particular job.

CONCLUSION AND LIMITATIONS

The study aimed to examine the impact of qualification, person-job fit, life satisfaction, and employees’ job performance on organizational commitment during the COVID-19 pandemic in Kuwait’s public organizations, applying the person-job fit theory. Thereby, the mediating role of employees’ job performance was tested.

Previously, limited studies investigated and concluded the impact of overqualification, life satisfaction, and person-job fit on organizational commitment during the COVID-19 pandemic in public organizations of Kuwait. In this regard, the current study may contribute new knowledge to job performance and organizational commitment literature. This is the first paper that provided a quantitative analysis of the direct and indirect relationship between qualification, gender discrimination, person-job fit, life satisfaction, job performance, and organizational commitment during the COVID-19 pandemic. Several recent studies have noticed that it is a severe issue for public organizations to sustain their performance during the COVID-19 pandemic. Second, the study contributes by exploring whether qualification, person-job fit, life satisfaction, and employees’ job performance maximize organizational commitment during the COVID-19 pandemic.
The present study recognized certain limitations. This paper investigated and concluded the impact of overqualification, life satisfaction, person-job fit, and job performance on organizational commitment during the COVID-19 pandemic in public organizations in Kuwait. Thus, as stated earlier, a cross-sectional method was applied to obtain the data from targeted respondents. Future research can conduct a longitudinal study using the same research model and theory.

Furthermore, the current study was limited to only the public sector in Kuwait. Thus, future research is advised to analyze different organizations, i.e., private or/and semi-public organizations in Kuwait. This may add novel knowledge to the organizational commitment literature.

AUTHOR CONTRIBUTIONS

Conceptualization: Fayez Aldasem.
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Formal analysis: Muhammad Saleem.
Investigation: Fayez Aldasem, Muhammad Saleem.
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REFERENCES

1. Afsar, B., Badir, Y., & Khan, M. M. (2015). Person-job fit, person-organization fit and innovative work behavior: The mediating role of innovation trust. *The Journal of High Technology Management Research, 26*(2), 105-116. https://doi.org/10.1016/j.jhitech.2015.09.001
2. Akuko, K. O. (2008). Traditional values, socio cultural factors and human resource management practices in public sector organisations in Ghana. *Journal of Science and Technology (Ghana), 28*(3), 58-69. https://doi.org/10.4314/just.v28i3.33108
3. Al-Hawary, S. I. S., & Alajmi, H. M. (2017). Organizational commitment of the employees of the ports security affairs of the State of Kuwait: the impact of human resources management practices. *International Journal of Academic Research in Economics and Management Sciences, 6*(1), 52-78.
4. Al-Lamki, S. M. (2000). Omanization: A Three Tier Strategic Framework for Human Resource Management and Training in the Sultanate of Oman. *Journal of Comparative International Management, 3*(1), 55-75. Retrieved from https://journals.lib.unb.ca/index.php/JCIM/article/view/462
5. Ampofo, E. T., Coetzter, A., & Poisat, P. (2017). Relationships between job embeddedness and employees' life satisfaction. *Employee Relations, 39*(7), 951-966. http://dx.doi.org/10.1108/ER-10-2016-0199
6. Atmojo, M. (2015). The influence of transformational leadership on job satisfaction, organizational commitment, and employee performance. *International research journal of business studies, 5*(2), 113-128. https://doi.org/10.21632/irjbs.5.2.113-128
7. Aurelia, S., & Momin, M. M. (2020). Global reverberation and prediction for HRM amid and after COVID-19: A technological viewpoint. In *Materials Today: Proceedings*. https://doi.org/10.1016/j.matpr.2020.11.544
8. Babalola, S. S. (2016). The effect of leadership style, job satisfaction and employee-supervisor relationship on job performance and organizational commitment. *Journal of Applied Business Research (JABR), 32*(3), 935-946. http://dx.doi.org/10.19030/jabr.v32i3.9667
9. Basir, N. M., & Wahjono, S. I. (2014). The Effectiveness of Training Towards Job Satisfaction with Job Performance as a Mediating Variable at Agricultural Agency: Evidence from Malaysia. *BALANCE: Economic, Business, Management and Accounting Journal, 11*(02).
10. Bischof, S. (2021). Mismatched, but Not Aware of It? How Subjective and Objective Skill Mismatch Affects Employee Job Satisfaction. *Social Sciences, 10*(10), 389. https://doi.org/10.3390/socsci10100389
11. Brunello, G., & Wruuck, P. (2021). Skill shortages and skill mismatch: A review of the literature. *Journal of Economic Surveys*, 35(4), 1145-1167. https://doi.org/10.1111/joes.12424

12. Cerci, P. A., & Dumludag, D. (2019). Life satisfaction and job satisfaction among university faculty: The impact of working conditions, academic performance and relative income. *Social Indicators Research*, 144(2), 785-806. https://doi.org/10.1007/s11205-018-02059-8

13. Chanana, N. (2021). The impact of COVID-19 pandemic on employees' organizational commitment and job satisfaction in reference to gender differences. *Journal of Public Affairs*, 21(4), e2695. https://doi.org/10.1002/pa.2695

14. Chhabra, B. (2015). Person-job fit: Mediating role of job satisfaction & organizational commitment. *The Indian Journal of Industrial Relations*, 50(4), 638-651. Retrieved from http://www.publishindia.com/ijir/22/person-job-fit-mediating-role-of-job-satisfaction-organizational-commitment/454/3232/

15. Chou, N. W., Hsieh, H. M., & Chughtai, A. A. (2021). The role of human resource management towards employees retention during Covid-19 pandemic in medical supplies sector-Egypt. *Business and Management Studies*, 6(2), 5059-5059. https://doi.org/10.11114/bms.v6i2.4899

16. Erdogan, B., & Bauer, T. N. (2021). Overqualification at work: A review and synthesis of the literature. *Annual Review of Organizational Psychology and Organizational Behavior*, 8, 259-283. https://doi.org/10.1146/annurev-orgpsych-012420-055831

17. Erdogan, B., Bauer, T. N., Peiró, J. M., & Truxillo, D. M. (2011). Overqualified employees: Making the best of a potentially bad situation for individuals and organizations. *Industrial and organizational psychology*, 4(2), 215-232. https://doi.org/10.1111/j.1754-9434.2011.01330.x

18. Diener, E. D., Emmons, R. A., Larsen, R. J., & Griffin, S. (1985). The satisfaction with life scale. *Journal of personality assessment*, 49(1), 71-75. https://doi.org/10.1207/s15327752jpa4901_13

19. Elsafy, A. S., & Ragheb, M. (2020). The role of human resource management and organizational commitment on employee performance in the continuum between permanent and temporary organizations. *International Journal of Project Management*, 40(3), 251-261. https://doi.org/10.1016/j.ijproman.2022.03.001

20. Gökhán, O. N. A. T., & Eren, D. (2020). The impacts of perceived overqualification on employee performance: a case of chefs. *Tourism & Management Studies*, 16(4), 35-44.

21. Güleryüz, G., Güney, S., Aydin, E. M., & Aşan, Ö. (2008). The mediating effect of job satisfaction between emotional intelligence and organizational citizenship behaviors of nurses: A questionnaire survey. *International journal of nursing studies*, 45(11), 1625-1635. https://doi.org/10.1016/j.ijnurstu.2008.02.004

22. Han, T. S., Chiang, H. H., Hsu, C. Y., & Liu, T. J. (2022). The effect of job satisfaction, organizational commitment, and task performance on job performance: A study on university teachers. *International Journal of Management and Human Resources*, 12(2), 6622. https://doi.org/10.3390/su13126622

23. Kazemi, M. (2014). The impact of overqualification on employee motivation and restrictive participation. *Procedia - Social and Behavioral Sciences*, 144, 515-526. https://doi.org/10.1016/j.sbspro.2014.05.365

24. Matute, J. (2020). The COVID-19 pandemic and organizational commitment of senior hotel managers. *International Journal of Hospitality Management*, 91, 102659. https://doi.org/10.1016/j.ijhm.2020.102659

25. Goetz, N., & Wald, A. (2022). Similar but different? The influence of job satisfaction, organizational commitment and person-job fit on individual performance in the continuum between permanent and temporary organizations. *International Journal of Project Management*, 40(3), 251-261. https://doi.org/10.1016/j.ijproman.2022.03.001

26. Hang, T. S., Chiang, H. H., McConville, D., & Chiang, C. L. (2015). A longitudinal investigation of person-organization fit, person-job fit, and contextual performance: The mediating role of psychological ownership. *Human Performance*, 28(5), 425-439. https://doi.org/10.1080/08959285.2015.1021048

27. Hasan, T., Jawaad, M., & Butt, I. (2021). The influence of person-job fit, work-life balance, and work conditions on organizational commitment: investigating the mediation of job satisfaction in the private sector of the emerging market. *Sustainability*, 13(12), 6622. https://doi.org/10.3390/su13126622

28. Hassai, S., & Shamsudin, M. F. M. F. (2019). Measuring the impact of service quality and corporate image on student satisfaction and loyalty in higher learning institutes of technical and vocational education and training. *International Journal of Engineering and Advanced Technology*, 8(5C), 533-538. Retrieved from https://www.ijeat.org/wp-content/uploads/papers/v8I5C/E10770585C19.pdf
31. Henry, M. S., Le Roux, D. B., & Parry, D. A. (2021). Working in a post Covid-19 world: Towards a conceptual framework for distributed work. *South African Journal of Business Management*, 52(1), 2155. https://doi.org/10.4102/sajbm.v52i1.2155

32. Howard, E., & Luksyte, A. (2021). Can the COVID-19 pandemic be good for overqualified employees’ careers? *Industrial and Organizational Psychology*, 14(1-2), 277-279. https://doi.org/10.1017/iop.2021.60

33. Hsieh, H. H., & Huang, J. T. (2017). Core self-evaluations and job and life satisfaction: the mediating and moderated mediating role of job insecurity. *The Journal of Psychology, 151*(3), 282-298. http://dx.doi.org/10.1080/00223980.2016.1207888

34. Iqbal, M. T., Latif, W., & Naseer, W. (2012). The impact of person job fit on job satisfaction and its subsequent impact on employees performance. *Mediterranean Journal of Social Sciences, 3*(2), 523-523. Retrieved from https://www.richtmann.org/journal/index.php/mjss/article/view/11046

35. June, S., & Mahmood, R. (2011). The relationship between person-job fit and job performance: A study among the employees of the service sector SMEs in Malaysia. *International Journal of Business, humanities and technology, 1*(2), 95-105.

36. Jyoti, J., Sharma, P., Kour, S., & Kour, H. (2020). The role of job involvement and career commitment between person-job fit and organizational commitment: a study of higher education sector. *International Journal of Educational Management, 35*(1), 109-130. Retrieved from https://eric.ed.gov/?id=EJ1279252

37. Karatepe, O. M., Saydam, M. B., & Okumus, F. (2021). COVID-19, mental health problems, and their detrimental effects on hotel employees’ propensity to be late for work, absenteeism, and life satisfaction. *Current Issues in Tourism*, 24(7), 934-951. https://doi.org/10.1080/13683500.2021.1884665

38. Kaur, M., Goyal, P., & Goyal, M. (2020). Individual, interpersonal and economic challenges of underemployment in the wake of COVID-19. *Work, 67*(1), 21-28. https://doi.org/10.3233/WOR-202349

39. Klining, S. (2021). Relationship Between Overqualified Labor and Productivity: In H. Dinçer & S. Yüksel (Eds.), *Strategic Outlook in Business and Finance Innovation: Multidimensional Policies for Emerging Economies* (pp. 47-57). Emerald Publishing Limited. https://doi.org/10.1108/978-1-80043-444-820211005

40. Koopmans, L., Bernaards, C. M., Hildebrandt, V. H., Van Buuren, S., Van der Beek, A. J., & De Vet, H. C. (2014). Improving the individual work performance questionnaire using rasch analysis. *Journal of applied measurement, 15*(2), 160-175. http://dx.doi.org/10.1177/0734016808324230

41. Kumar, P., Kumar, N., Aggarwal, P., & Yeap, J. A. (2021). Working in lockdown: The relationship between COVID-19 induced work stressors, job performance, distress, and life satisfaction. *Current Psychology, 40*(2), 6308-6323. https://doi.org/10.1007/s12144-021-01567-0

42. Kumar, S., Maheshwari, V., Prabhu, J., Prasanna, M., Jayalakshmi, P., Suganya, P., & Jothish Kumar, R. (2020). Social economic impact of COVID-19 outbreak in India. *International Journal of Pervasive Computing and Communications, 16*(4), 309-319.

43. Lambert, E., & Hogan, N. (2009). The importance of job satisfaction and organizational commitment in shaping turnover intent: A test of a causal model. *Criminal Justice Review, 34*(1), 96-118. http://dx.doi.org/10.1177/0734016808324230

44. Lauver, K. J., & Kristof-Brown, A. (2001). Distinguishing between employees’ perceptions of person-job and person-organization fit. *Journal of Vocational Behavior, 59*(3), 454-470. https://doi.org/10.1006/jvbe.2001.1807

45. Lee, A., Erdogan, B., Tian, A., Willis, S., & Cao, J. (2021). Perceived overqualification and task performance: Reconciling two opposing pathways. *Journal of Occupational and Organizational Psychology, 94*(1), 80-106. https://doi.org/10.1111/joop.12323

46. Liu, S., & Wang, M. (2012). Perceived overqualification: A review and recommendations for research and practice. In P. L. Perrewé, J. R. B. Halbesleben, & C. C. Rosen (Eds.), *The Role of the Economic Crisis on Occupational Stress and Well Being* (pp. 1-42). Emerald Group Publishing Limited. https://doi.org/10.1111/joop.12323

47. Liu, Y., Lee, J. M., & Lee, C. (2020). The challenges and opportunities of a global health crisis: the management and business implications of COVID-19 from an Asian perspective. *Asian Business & Management, 19*(3), 277-297. https://doi.org/10.1057/s41291-020-00119-x

48. Loan, L. (2020). The influence of organizational commitment on employees’ job performance: The mediating role of job satisfaction. *Management Science Letters, 10*(14), 3307-3312. http://dx.doi.org/10.5267/j.msl.2020.6.007

49. Lu, L., Peng, J., Wu, J., & Lu, Y. (2021). Perceived impact of the Covid-19 crisis on SMEs in different industry sectors: Evidence from Sichuan, China. *International Journal of Disaster Risk Reduction, 55*, 102085. https://doi.org/10.1016/j.ijdrr.2021.102085

50. Mafini, C., & Dlodlo, N. (2014). The relationship between extrinsic motivation, job satisfaction and life satisfaction amongst employees in a public organisation. *SA Journal of Industrial Psychology, 40*(1), 1-13. http://dx.doi.org/10.4102/sajip.v40i1.1166

51. Markovits, Y., Davis, A. J., Fay, D., & Dick, R. V. (2010). The link between job satisfaction and organizational commitment: Differences between public and private sector employees. *International Public Management
52. Maynard, D. C., Joseph, T. A., & Maynard, A. M. (2006). Underemployment, job attitudes, and turnover intentions. Journal of Organizational Behavior: The International Journal of Industrial, Occupational and Organizational Psychology and Behavior, 27(4), 509-536. Retrieved from https://www.jstor.org/stable/4093914

53. Meyer, J. P., & Allen, N. J. (1991). A three-component conceptualization of organizational commitment. Human resource management review, 1(1), 61-89. https://doi.org/10.1016/1053-4822(91)90011-Z

54. Nakagawa, S., Johnson, P. C., & Schielzeth, H. (2017). The coefficient of determination R 2 and intra-class correlation coefficient from generalized linear mixed-effects models revisited and expanded. Journal of the Royal Society Interface, 14(134), 20170213. https://royalsocietypublishing.org/doi/10.1098/rsif.2017.0213

55. Nundy, S., Ghosh, A., Meslouh, A., Albaqawy, G. A., & Alnaim, M. M. (2021). Impact of COVID-19 pandemic on socio-economic, energy-environment and transport sector globally and sustainable development goal (SDG). Journal of Cleaner Production, 312, 127705. https://doi.org/10.1016/j.jclepro.2021.127705

56. Okuyan, C. B., & Begen, M. A. (2022). Working from home during the COVID-19 pandemic, its effects on health, and recommendations: the pandemic and beyond. Perspectives in Psychiatric Care, 58(1), 173-179. https://doi.org/10.1111/pcc.12847

57. Özdevecioğlu, M., Harmancı, Y. K., & Dedoğlu, T. (2015). The effect of perceived overqualification on employee performance: The mediating role of neuroticism. IAMB Conference (pp. 1-11). Istanbul, Turkey.

58. Pandey, A. (2022). Diffusion and Adoption of Technology amongst Small and Medium enterprises during COVID-19 with a focus on Internet of Things. Proceedings of the 55th Hawaii International Conference on System Sciences. Retrieved from https://scholarpace.manoa.hawaii.edu/server/api/core/bitstreams/03544301-2015-4a3d-8cfl-97a31ac272ec/content

59. Pandey, C., & Khare, R. (2012). Impact of job satisfaction and organizational commitment on employee loyalty. International Journal of Social Science & Interdisciplinary Research, 1(8), 26-41. Retrieved from http://indianresearchjournals.com/pdf/ijssir/2012/August/4.pdf

60. Pass, S., & Ridgway, M. (2022). An informed discussion on the impact of COVID-19 and ‘enforced’ remote working on employee engagement. Human Resource Development International, 25(2), 254-270. https://doi.org/10.1080/10494820.2022.2048605

61. Rahman, M. S., Hossain, M. A., Chowdhury, A. H., & Hoque, M. T. (2022). Role of enterprise information system management in enhancing firms competitive performance towards achieving SDGs during and after COVID-19 pandemic. Journal of Enterprise Information Management, 35(1), 214-236. https://doi.org/10.1108/JEIM-04-2021-0163

62. Saleem, M., Kamarudin, S., Shoail, H. M., & Nasar, A. (2021). Influence of augmented reality app on intention towards e-learning amidst COVID-19 pandemic. Interactive Learning Environments. https://doi.org/10.1080/10494820.2021.1919147

63. Sarstedt, M., & Cheah, J. H. (2022). Partial least squares structural equation modeling using SmartPLS: a software review. Journal of Marketing Analytics, 7, 196-202. https://doi.org/10.1057/s41270-019-00058-3

64. Sawaeen, F., & Ali, K. (2020). The impact of entrepreneurial leadership and learning orientation on organizational performance of SMEs: The mediating role of innovation capacity. Management Science Letters, 10(2), 369-380. http://dx.doi.org/10.5267/j.msl.2019.8.033

65. Schuster, C., Weitzman, L., Sass Mikkelsen, K., Meyer-Sahling, J., Bersch, K., Fukuyama, F., & Kay, K. (2020). Responding to COVID-19 through surveys of public servants. Public Administration Review, 80(5), 792-796. https://doi.org/10.1111/puar.13246

66. Sengupta, A. S., Yavas, U., & Babakus, E. (2015). Interactive effects of personal and organizational resources on frontline bank employees’ job outcomes: The mediating role of person-job fit. International Journal of Bank Marketing, 33(7), 884-903. https://doi.org/10.1108/IJBM-10-2014-0149

67. Shiaw, W. L., Sarstedt, M., & Hair, J. F. (2019). Internet research using partial least squares structural equation modeling (PLS-SEM). Internet Research, 29(3), 398-406. https://doi.org/10.1108/IntR-10-2018-0047

68. Shrestha, N. (2021). Factor analysis as a tool for survey analysis. American Journal of Applied Mathematics and Statistics, 9(1), 4-11. https://doi.org/10.12691/ajams-9-1-2

69. Srivastava, S. (2013). Job satisfaction and organizational commitment relationship: Effect of personality variables. Vision, 17(2), 159-167. http://dx.doi.org/10.1177/0972269129483529

70. Streukens, S., & Leroi-Werelds, S. (2016). Bootstrapping and PLS-SEM: A step-by-step guide to get more out of your bootstrap results. European Management Journal, 34(6), 618-632. https://doi.org/10.1016/j.emj.2016.06.003

71. Suh, E., Diener, E., Oishi, S., & Triandis, H. C. (1998). The shifting basis of life satisfaction judgments across cultures: Emotions versus norms. Journal of personality and social psychology, 74(2), 482-493. https://doi.org/10.1037/0022-3514.74.2.482
72. Suharto, S., & Hendri, N. (2019). The impact of organizational commitment on job performance. *International Journal of Economics and Business Administration, VII*(2), 189-206. https://doi.org/10.35808/ijeba/227

73. Suliman, A., & Iles, P. (2000). Is continuance commitment beneficial to organizations? Commitment-performance relationship: a new look. *Journal of Managerial Psychology, 15*(5), 407-422. http://dx.doi.org/10.1108/02683940010337158

74. Truss, C. (2013). The distinctiveness of human resource management in the public sector. In *Human resource management in the public sector*. Edward Elgar Publishing.

75. Uslu, T. (2015). Innovation culture and strategic human resource management in public and private sector within the framework of employee ownership. *Procedia – Social and Behavioral Sciences, 195*, 1463-1470. https://doi.org/10.1016/j.ssprocb.2015.06.445

76. Vo-Thanh, T., Vu, T. V., Nguyen, N. P., Nguyen, D. V., Zaman, M., & Chi, H. (2021). How does hotel employees’ satisfaction with the organization’s COVID-19 responses affect job insecurity and job performance? *Journal of Sustainable Tourism, 29*(6), 907-925. https://doi.org/10.1080/09669 582.2020.1850750

77. Waizenegger, L., McKenna, B., Cai, W., & Bends, T. (2020). An affordance perspective of team collaboration and enforced working from home during COVID-19. *European Journal of Information Systems, 29*(4), 429-442. https://doi.org/10.1080/0960 85X.2020.1800417

78. Wong, K. K. K. (2013). Partial least squares structural equation modeling (PLS-SEM) techniques using SmartPLS. *Marketing Bulletin, 24*(1), 1-32.

79. Wong, K. K. K. (2016). Mediation analysis, categorical moderation analysis, and higher-order constructs modeling in Partial Least Squares Structural Equation Modeling (PLS-SEM): A B2B Example using SmartPLS. *Marketing Bulletin, 26*(1), 1-22. http://dx.doi.org/10.13140/ RG.2.1.1643.0562

80. World Health Organization (WHO). (2020). Sustaining lives and livelihoods: a decision framework for calibrating social and movement measures during the COVID-19 pandemic. Retrieved from https://www.who.int/publications/i/ item/9789240017948

81. Wu, C. H., Weisman, H., Sung, L. K., Erdogan, B., & Bauer, T. N. (2022). Perceived Overqualification, Felt Organizational Obligation, and Extra-Role Behavior during the COVID-19 crisis: The Moderating Role of Self-Sacrificial Leadership. *Applied Psychology, 71*(3), 983-1013. https://doi.org/10.1111/apps.12371

82. Yang, W., Guan, Y., Lai, X., She, Z., & Lockwood, A. J. (2015). Career adaptability and perceived overqualification: Testing a dual-path model among Chinese human resource management professionals. *Journal of Vocational Behavior, 90*, 154-162. https://doi.org/10.1016/j. jvbb.2015.08.007

83. Yao, T., Qiu, Q., & Wei, Y. (2019). Retaining hotel employees as internal customers: Effect of organizational commitment on attitudinal and behavioral loyalty of employees. *International Journal of Hospitality Management, 76*, 1-8. https://doi.org/10.1016/j. ijhlm.2018.03.018

84. Yilmaz, E. (2008). Organizational commitment and loneliness and life satisfaction levels of school principals. *Social Behavior and Personality, 36*(8), 1085-1096. https://doi.org/10.2224/ sbp.2008.36.8.1085

85. Yu, D. S., Lee, D. T., & Woo, J. (2004). Issues and challenges of instrument translation. *Western journal of nursing research, 26*(3), 307-320. http://dx.doi. org/10.1177/0193945903260054

86. Zafar, I. (2020). Analysis the Influence of Job Crafting and Perceived over Qualification on Job Satisfaction, Innovative Workplace Behavior, and Turnover Intentions through the lens of Mindfulness and Meaningful Work. The Islamia University of Bahawalpur, Pakistan.

87. Zhang, F., Wang, B., Qian, J., & Parker, S. K. (2021). Job crafting towards strengths and job crafting towards interests in overqualified employees: Different outcomes and boundary effects. *Journal of Organizational Behavior, 42*(5), 587-603. https://doi.org/10.1002/ job.2517