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Impact of Organizational Commitment on Accounting Professionals' Performance: Case of Accounting Firms

Lassaad Abdelmoula*
Sami Boudabbous†

Abstract

Purpose – This study aimed to examine the impact of organizational commitment (OC) on job performance.

Design/methodology/approach – Our methodology was applied to 240 accounting professionals who work in accounting firms in Tunisia.

Findings – The results show that both affective and continuance dimensions have a positive and significant impact on performance, whereas the normative commitment has a negative but non-significant effect.

Originality/value – To our knowledge, very little research has been conducted on the accounting profession. Our study aimed to fill this gap by studying the impact of OC on job performance of accounting professionals working in Tunisian accounting firms.

Keywords: organizational commitment, affective commitment, normative commitment, continuance commitment, job performance.

I. INTRODUCTION

1.1. Background and Objective of this Study

The impact of organizational commitment (OC) on job performance remains a controversial topic in earlier literature (Raza et al., 2015). Indeed, several research studies have addressed this issue, but the results are mixed. The majority of these studies have investigated the case of teachers (Kamis et al., 2013), doctors and nurses (Berberoglu & Secim, 2015), and employees in general (Metin & Asli, 2018). However, to our knowledge, very little research has been carried out within the framework of the accounting profession and, thus, results from previous studies cannot be applied to this sector. In this context, our study aimed to fill this gap by studying the impact of OC on job performance of accounting professionals working in Tunisian accounting firms.

This paper will be organized as follows: First, we propose the literature review that led us to pose the hypotheses to be tested. We will then present the methodology of the research. Subsequently, the results will be discussed. Finally, the paper ends with a conclusion.

II. LITERATURE REVIEW

2.1. The Relationship between Organizational Commitment and Job Performance

The relationship between organizational commitment and employee performance is based on the leader-member exchange (LMX) theory. The studies of

* Corresponding author. Department of Accounting, Faculty of Economics and Management of Sfax, Tunisia. E-mail: lassaad.abd86@gmail.com.
† Department of Accounting, Faculty of Economics and Management of Sfax, Tunisia. E-mail: samiboudabbous2002@yahoo.fr.
Liden et al. (2000) and Wayne et al. (2002) found that high-quality LMX leads employees to develop OC and improve job performance. Shaw et al. (2003) studied OC and performance, using a sample of 226 employees and subordinates of banks in the United Arab Emirates. They showed that there is a positive relationship between OC and employee job performance.

In the same vein, Irefin and Mechanic (2014) examined the effect of employee commitment on organizational performance with a particular interest in Coca-Cola in Nigeria using a sample of 120 employees (managers and supervisors). They showed that there is a strong relationship between employees’ OC and performance.

Kamis et al. (2013) studied the impact of OC and individual competencies on teacher performance based on a sample of 118 elementary school teachers. They showed that there is a strong relationship between OC and performance.

In the same context, Mansour et al. (2013) affirmed that organizational commitment is positively correlated with performance perceived as a result of their study of human resources management (HRM) practices and business performance in the Tunisian financial services sector.

In addition, Berbéroglu and Secim (2015) studied the impact of OC on job performance in the health sector in hospitals in Northern Cyprus on a sample of managers, doctors, nurses, and chemists. They found a positive and significant relationship between OC and performance.

Furthermore, Ghorbanpour et al. (2014) studied the effect of OC on accountants’ performance in the community of chartered accountants of Tehran using a sample of 640 members. They stated that there is a positive and significant relationship between OC and the job performance of auditors.

Similarly, Krishnanathan and Mangaleswaran (2018) examined OC and employee performance with special reference to administrative officers at the University of Jaffna, Sri Lanka (40 administrative officers). They found that OC has a significant impact on employee performance, suggesting that employees’ organizational commitment can improve their job performance.

Suharto et al. (2019) studied the impact of OC on job performance on a sample of 350 employees. They showed that OC directly influences job performance.

From the above, we hypothesize that:

**Hypothesis 1 (H1):** organizational commitment has a positive and significant effect on the job performance of accounting professionals.

### 2.1.1. The relationship between affective, continuance, and normative commitment and job performance

Meyer and Allen (1991) found that affective commitment is positively correlated with job performance, while normative and continuance commitments are negatively correlated. However, Meyer et al. (1993) found that only affective and normative commitments are positively correlated with job performance, while the continuance commitment has a negative impact.

Besides, Folorunso et al. (2014) conducted a study on the impact of the OC dimensions on the performance of Oyo academic staff using a sample of 197 respondents from two institutions of higher education. They found that there is a significant and positive relationship between the dimensions of OC and job performance.

For their part, Rafiei et al. (2014) studied the effect of the three dimensions of organizational commitment on employee performance. Their sample was composed of
244 employees. They showed that OC has a positive and significant effect on performance and that the three dimensions of organizational commitment have a positive and significant effect on job performance.

In this context, Dixit and Bhati (2012) examined employees’ OC and its impact on productivity in the Indian automotive components industry using a sample of 50 managers. They found that employee commitments (affective, normative, and continuance) are significantly associated with sustained productivity.

Memari et al. (2013) studied the impact of OC on employee performance with Malik Bank staff through 230 questionnaires distributed to the bank’s administrative staff in Sanandaj. The results revealed that the three dimensions of OC have a positive and significant effect on employee performance in Iran.

In another study, Metin and Asli (2018) examined the relationship between OC and work performance in Industrial Enterprises on a sample of 329 employees working in businesses operating in Konya Chamber of Commerce and Industry in Turkey. They found that affective commitment has a significant and positive impact on work performance. However, normative and continuance commitments have no significant effect on work performance.

Al Zeifiti and Mohamad (2017) studied the influence of organizational commitment on Omani public employees’ work performance based on a sample of 335 middle-level managers of Omani public civil service organizations. They found a positive relationship between the affective commitment of senior executives and the performance of the organization, but a negative relationship between the normative and continuance commitment of executives and the financial performance of the organization.

In this regard, we present the following sub-hypotheses:

**Hypothesis 1-1 (H1-1):** affective commitment has a positive and significant effect on the performance of accounting professionals.

**Hypothesis 1-2 (H1-2):** normative commitment has a positive and significant effect on the performance of accounting professionals.

**Hypothesis 1-3 (H1-3):** continuance commitment has a positive and significant effect on the performance of accounting professionals.

Our research model is detailed in Figure 1.

![Figure 1](image1.png)

III. RESEARCH METHODOLOGY

3.1. Method of Data Collection

This research was entirely based on the answers received from 240 accounting professionals who work in accounting offices in Tunisia. In fact, out of 250 respondents, 240 accounting professionals were selected.

3.2. Measurement of Variables

Table 1 illustrates the different variables of our model. The first variable dealing with job performance (variable to be explained) was measured by 12 items according to Choo (1986) and Fisher (2001).
The second variable, which was based on OC (explanatory variable), was measured by 18 items developed by (Meyer & Allen, 1997) for affective commitment, 6 for continuance commitment, and 6 for normative commitment). Finally, the control variables, measured according to a disjunctive table, are three-fold, namely, age, seniority and position at the firm level.

Table 1

| Variables               | Measurement | Measures          | Authors                          |
|-------------------------|-------------|-------------------|----------------------------------|
| Job Performance         | 12 items    | Choo (1986) and Fisher (2001) |
| Organizational Commitment | 18 items   | Meyer and Allen (1997)  |

3.3. Data Analysis Methods

Before formulating and collecting the questionnaire data, via the statistical package for the social sciences (SPSS) software, the entirety of the relevant variables was encoded in a structurally constructed database to facilitate the necessary calculations.

The purpose of this section is to depict the descriptive analyses and homogeneity tests of the constructs. In the first stage, a cross-tabulation of socio-demographic characteristics was prepared. Then, we proceeded with the dimensionality, reparation, and reliability of the concepts.

These concepts would allow us to aggregate and, when necessary, purify the items making up the different items of the questionnaire, through the factor analysis and Cronbach alpha test.

Before initiating the first level of the analysis, necessary for validating the advanced hypotheses, a few remarks should be highlighted. For factor analysis, if the initial (orthogonal) principal component analysis (PCA) does not display a clear factor structure, due to items displaying contributions exceeding 0.30 with respect to several factors (as is the case with a wide range of scales), it is desirable to introduce an oblique rotation to adjust the proposed structure. Indeed, this rotation helps us to interpret the factor’s purposes through increasing the correlation coefficients’ value of certain items with the new representation axes (Bagozzi et al., 1991; Evrard et al., 1997).

Then, we outline the methodology applied to test the research hypotheses and highlight the results obtained. Our goal consists in emphasizing the role of the three OC dimensions in maintaining job performance. Indeed, the implemented approach involves two steps.

In the first step, we proceed with the validation of our hypotheses (H<sub>1.1</sub> and H<sub>1.2</sub>), i.e., the effect of both the affective and normative commitments on job performance, along with the improvement brought about by the introduction of the continuance commitment dimension (H<sub>1.3</sub>).

At this level, hierarchical regression analyses were implemented. The second step is an attempt to control for the respective effects of “age, seniority and position” on the results achieved (Schawartz, 1978).

IV. RESULTS AND DISCUSSION

This section is devoted to discussing the results of the impact of OC on job performance.
4.1. The Principal Component Analysis (PCA)

4.1.1. Organizational commitment

Table 2

The Organizational Commitment Factorial Analysis

| Organizational Commitment Items                                                                 | Axis F1 Continuance Commitment | Axis F2 Normative Commitment | Axis F3 Affective Commitment |
|-------------------------------------------------------------------------------------------------|--------------------------------|-------------------------------|------------------------------|
| I really have a feeling of belonging to my firm.                                                | 0.039                          | 0.122                         | 0.663                        |
| My firm means a lot to me.                                                                     | 0.105                          | 0.092                         | 0.712                        |
| I am proud to belong to this firm.                                                              | 0.148                          | 0.111                         | 0.604                        |
| I feel emotionally attached to my firm.                                                         | 0.123                          | 0.064                         | 0.577                        |
| I really feel like “being part of the family” in my firm.                                      | 0.127                          | 0.025                         | 0.693                        |
| I consider the problems of my firm as mine.                                                     | 0.02                           | 0.157                         | 0.801                        |
| It would not be morally correct to leave my firm now.                                          | 0.28                           | 0.897                         | 0.045                        |
| It would not be correct to leave my firm now even if I found an advantage.                     | 0.292                          | 0.885                         | 0.205                        |
| I feel that I would be guilty if I left my firm now.                                           | 0.267                          | 0.912                         | 0.226                        |
| I would betray the trust that I am granted if I left my firm now.                              | 0.177                          | 0.852                         | 0.265                        |
| If I were offered a position in another firm, I would not find it correct to leave my current firm. | 0.0074                         | 0.771                         | 0.053                        |
| I am not leaving my firm now because I feel that I have obligations towards some people who work there. | 0.001                          | 0.639                         | 0.054                        |
| I have no choice but to stay in my current firm.                                                | 0.928                          | 0.191                         | 0.112                        |
| I stay in my current firm because I do not see if I could go elsewhere.                         | 0.908                          | 0.194                         | 0.208                        |
| I continue to work for my current firm because I feel that my opportunities to work elsewhere are too limited. | 0.828                          | 0.206                         | 0.257                        |
| I continue to work for my current firm because I derive many benefits from it.                  | 0.668                          | 0.291                         | 0.253                        |
| I continue to work for my current firm because I see a lot more advantages than disadvantages. | 0.75                           | 0.251                         | 0.154                        |
| I continue to work for this firm because another firm would not offer me the same benefits.     | 0.693                          | 0.197                         | 0.126                        |
| Eigenvalue                                                                                     | 2.047                          | 1.991                         | 1.878                        |
| % Variance explained                                                                           | 28.97                          | 25.106                        | 24.714                       |
| % Total Variance                                                                               | 78.79                          |                               |                              |
| Cronbach's Alpha                                                                               | 0.714012                       |                               |                              |
In what follows, we will discuss the results of the PCA of OC and job performance. Indeed, the relationship with the organization is depicted through three dimensions of commitment. The first mode is continuance commitment, as depicted through the items: I have no choice but to stay in my current organization (continuance commitment 1); I stay in my current organization because I do not see if I could go elsewhere (continuance commitment 2); I continue to work for my current organization because I feel that my opportunities to work elsewhere are too limited (continuance commitment 3); I continue to work for my current organization because I derive many benefits from it (continuance commitment 4); I continue to work for my current organization because I see a lot more advantages than disadvantages (continuance commitment 5); and I continue to work for this organization because another organization would not offer me the same benefits (continuance commitment 6).

Normative, involving items such as: it would not be morally correct to leave my organization now (normative commitment 1); It would not be correct to leave my organization now even if I found an advantage. (normative commitment 2), I feel that I would be guilty if I left my organization now (normative commitment 3); I do not leave my organization even if I find another advantage (normative commitment 4); If I were offered a position in another organization, I would not find it correct to leave my current organization (normative commitment 5); I am not leaving my organization now because I feel that I have obligations towards some people who work there (normative commitment 6). As for the third mode, it refers to affective commitment involving items such as: I really have a feeling of belonging to my organization.(affective commitment 1); My organization means a lot to me (affective commitment 2); I feel emotionally attached to my company (affective commitment 3); I feel like “being part of the family” in my company (affective commitment 4) and I consider the problems of my company as mine (affective commitment 6).

Thus, our constructed scale should help in achieving a multi-dimensional factorial structure. In fact, an initial review of the PCA reveals the prevalence of three factor axes (see Appendix). For an effective interpretation of these factors, an oblique rotation seems necessary.

The applied rotation provides a clear depiction of the links between the three aspects of commitment and their respective components, as the factor contributions display higher values.

All items contribute significantly (contribution greater than 0.483) and integrally (no contribution is greater than or equal to 0.30 on another factor) to the dimension they constitute. Moreover, the three axes prove to restore a total variance of 78.79%.

To confirm the homogeneity of each of these dimensions, a Cronbach alpha test was administered. Concerning the first factorial axis, Table 2 highlights that the reliability coefficient $\alpha$ is slightly higher than the set threshold (0.714). It is all the more acceptable that this scale is exploratory.

4.1.2. Job performance

Prior to regrouping the 12 items, an internal consistency test was administered. It is worth noting that the Cronbach's alpha is acceptable (0.621). Noteworthy, however, and as indicated in Table 3, is that the elimination of the “maintain the amount of work” item helps improve the Cronbach's alpha by 0.1 point (0.723). As for job performance, it is reflected through two aspects. The first is based on task performance as depicted through the items: Maintaining quality at work; communicating orally and in writing; accepting responsibility and taking action; exercising professional skills and
care and adapting to new or different job situations. The second aspect is contextual involving items such as following policies and procedures; planning and organizing work; getting along with others within the firm; dealing with clients outside the firm and supervising others. In this way, the constructed scale should lead to a two-dimensional factor structure. An examination of the initial PCA within the sample reflects two major factors.

Still, the components’ matrix remains unclear. Indeed, both items “following the organization’s policies and procedures” and “accepting responsibility and taking action” display factorial contributions exceeding 0.30 with regard to both dimensions. For a clear interpretation of these factors, an oblique rotation is imposed.

The undertaken rotation highlights the links between the two facets of job performance and their respective components, as factor contributions exhibit higher values (see Table 3). All items contribute significantly (by more than 0.7) and integrally (no contribution is greater than or equal to 0.30 on another factor) to the dimension they make up. Moreover, the first factor provides 40.78% of the collected information. For the second factor, which accounts for 23.6% of the total variance and the total of their respective variances is equal to 64.38%. Hence, the scale representing the model’s variable to be explained is homogeneous. Table 3 highlights that the reliability coefficient $\alpha$ is slightly higher than the set threshold (0.723). It is all the more acceptable that this scale is exploratory.

Table 3  
**PCA. Job Performance (Following Oblique Rotation)**

| Items                                      | Axis F1 Task Performance | Axis F2 Contextual Performance |
|--------------------------------------------|--------------------------|-------------------------------|
| Maintaining Quality of Work                | 0.795                    | 0.109                         |
| Communicating Orally                       | 0.829                    | 0.079                         |
| Communicating in Writing                   | 0.834                    | 0.116                         |
| Accepting Responsibility and Initiating Action | 0.821                | 0.176                         |
| Exercising Professional Skills and Care    | 0.741                    | 0.097                         |
| Adapting to New or Different Job Situations | 0.735                    | 0.259                         |
| Following Policies and Procedures          | 0.296                    | 0.763                         |
| Planning and Organizing Work               | 0.294                    | 0.701                         |
| Getting Along with Others Within the Firm  | 0.268                    | 0.735                         |
| Dealing with Clients Outside the Firm       | 0.085                    | 0.835                         |
| Supervising Others                         | 0.155                    | 0.836                         |
| Eigenvalue                                  | 6.032                    | 1.05                          |
% Variance Explained                        | 40.78                    | 23.6                          |
% Total Variance 64.38 Cronbach's Alpha 0.723104  

4.2. Hierarchical Regression

For regression analyses, the scores were calculated for the variables introduced by adding the items corresponding to each. Their averages and standard deviations are presented in Table 4. The examination of compliance with the regression conditions was carried out before the analyses.

Insert Table 4 here.

To investigate the extent to which the expanded model we proposed reflects job performance, the two dimensions of OC “affective commitment” and “normative commitment” were included in a first stage. Then, the continuance commitment was
added in a second stage. Finally, the three variables “age”, “seniority” and “position” were introduced.

Table 4
Compliance with the Regression Application Conditions

| Dimensions                     | Number of Items | Scope/Item | Extent of scale | Average     | Standard Deviation |
|--------------------------------|-----------------|------------|-----------------|-------------|--------------------|
| Task Performance               | 6               | 1-5        | 6-30            | 10.049      | 0.1149             |
| Contextual Performance         | 5               | 1-5        | 5-25            | 18.596      | 0.1947             |
| Affective Commitment           | 6               | 1-5        | 6-30            | 14.119      | 0.3007             |
| Normative Commitment           | 6               | 1-5        | 6-30            | 8.822       | 0.1231             |
| Continuance Commitment         | 6               | 1-5        | 6-30            | 16.09       | 0.3521             |
| Age                            | 1               | 1-4        | 1-4             | 1.546       | 0.062              |
| Seniority                      | 1               | 1-3        | 1-3             | 1.747       | 0.048              |
| Position                       | 1               | 1-4        | 1-4             | 1.579       | 0.053              |

The results are detailed in Table 6, 7 and 8 below presenting the marginal contribution to the prediction of the job performance of each complementary variable with respect to the step.

Table 5
Hierarchical Regression for Task and Contextual Performances

| Step 1                                      | Task Performance | Contextual Performance |
|---------------------------------------------|------------------|------------------------|
| Affective Commitment                        | 2.177 (14.73)*** | 0.65 0.6509 1285.09*** | 1.193 (13.83)*** | 0.543 0.542 1952.22*** |
| Normative Commitment                        | -0.088 (-0.98)   | -0.059                 |
|                                             | (-0.98)          | (-1.13)                |

Step 2

| Step 2                                      | Task Performance | Contextual Performance |
|---------------------------------------------|------------------|------------------------|
| Affective Commitment                        | 2.101 (13.09)*** | 0.651 0.03 1527.01*** | 1.137 (12.17)*** | 0.643 0.1 1309*** |
| Normative Commitment                        | -0.145 (-1.44)   | -0.10                  |
|                                             | (-1.44)          | (-1.71)*               |
| Continuance Commitment                      | 0.092            | 0.067                  |
|                                             | 0.092            | (1.72)*                |

Step 3

| Step 3                                      | Task Performance | Contextual Performance |
|---------------------------------------------|------------------|------------------------|
| Affective Commitment                        | 1.465 (8.44)***  | 0.679 0.027 1922.15*** | 0.777 (7.66)***  | 0.653 0.1099 785.97*** |
| Normative Commitment                        | -0.138           | -0.096                 |
|                                             | (-1.48)          | (-1.78)*               |
| Continuance Commitment                      | 0.141            | 0.0961                 |
|                                             | 0.141            | (2.35)**               |
| Age                                         | 0.710            | 0.402                  |
|                                             | 0.710            | (2.68)**               |
| Seniority                                   | 1.102            | 0.574                  |
|                                             | 1.102            | (3.11)**               |
| Position                                    | 1.204            | 0.73                   |
|                                             | 1.204            | (4.47)**               |

Notes: significance threshold= *** (p < 0.01); ** (p < 0.5); * (p < 0.1) and no star= not significant; Beta (t): standardized regression coefficient (Beta significance student test); R: multiple correlation; ΔR²: change of R² after the addition of one (or more) variable(s); R²: index of the share of the variance of the dependent variable explained by the independent variables; and F: Fisher significance test.
Table 6
Contribution of Age to the Prediction of Tasks and Contextual Performances

| Step   | Task Performance | Contextual Performance |
|--------|------------------|------------------------|
|        | Beta (t) | R  | ΔR²  | F  | Beta (t) | R  | ΔR²  | F  |
| Step 2 |          |    |      |    |          |    |      |    |
| Affective Commitment | 2.101 | 0.651 | 0.03 | 1527.01*** | 1.137 | 0.643 | 0.1 | 1309*** |
| Normative Commitment | -0.145 | 0.000 | 0.10 | 6.096 | 0.5002 | 0.067 | 1.72* |
| Seniority | 1.376 | 0.647 | 0.108 | 1230.36*** | 0.966 | 0.6497 | 0.0067 | 1043.43*** |

Notes: significance threshold= *** (p < 0.01); ** (p < 0.5); * (p < 0.1) and no star= not significant.

Table 7
Contribution of Seniority to the Prediction of Tasks Performance and Contextual

| Step   | Task Performance | Contextual Performance |
|--------|------------------|------------------------|
|        | Beta (t) | R  | ΔR²  | F  | Beta (t) | R  | ΔR²  | F  |
| Step 2 |          |    |      |    |          |    |      |    |
| Affective Commitment | 1.993 | 0.6532 | 0.0022 | 1192.39*** | 1.0758 | 0.6458 | 0.1019 | 1021.26*** |
| Normative Commitment | -0.175 | 0.000 | 0.1176 | 1.59 | 0.067 | 1.72* |
| Seniority | 1.782 | 0.6546 | 0.0108 | 1230.36*** | 0.966 | 0.6497 | 0.0067 | 1043.43*** |

Notes: significance threshold= *** (p < 0.01); ** (p < 0.5); * (p < 0.1) and no star= not significant.
It follows from these analyses that the model (step 1) is very satisfactory, explaining more than 54% of the total variance of contextual performance and more than 65% of the total variance of task performance (Table 5).

The second step confirms the value of introducing continuance commitment. The explained variance of task performance increased by 3% to reach 64.3% ($\Delta F = 241, p < 0.01$) and that of contextual performance increased by 10% to attain 64.3% ($\Delta F = 643, p < 0.01$), when the construct "continuance commitment" was introduced.

The contribution of the measure "normative commitment" (marginal in step 1) is no longer significant at this stage. However, "affective commitment" has a stronger influence on job performance than "continuance commitment".

The hypothesis that organizational commitment positively and significantly affects job performance is validated only partially.

Step 3 introduces "age", "seniority" and "position" to explore the possibility that other factors of organizational commitment contribute to the improvement of job performance.

Although these three new variables have a significant effect on task performance ($\Delta F = 532.03, p < 0.01$) and contextual performance ($\Delta F = 345.19, p < 0.01$). The percentage of the additional variance explained is moderate for contextual performance and also for task performance ($\Delta R^2 = 10.9\%$ and $\Delta R^2 = 2.7\%$), respectively.

The "age" variable contributes to an improvement of $R^2$ of the order of 0.22% (marginal effect) (Table 6), the "seniority" brings an increase of $R^2$ by 1.08% (marginal effect) (Table 7). Nonetheless, from a practical point of view, the introduction of the variable "position" is of great use, with an improvement of 1.27% (Table 8).

Moreover, the extension of the model to the variables "age", "seniority" and "position" highlights the significant and desirable (although marginal) contributions of these variables to the prediction of job performance under the double dimensions (task and contextual).

| Table 8: Contribution of the Position to the Prediction of Tasks and Contextual Performances |
|-----------------------------------------------|
|                                                |
| **Step 2**                                     |
|                                                |
| **Beta** | **R** | **$\Delta R^2$** | **F** | **Beta** | **R** | **$\Delta R^2$** | **F** |
| Affective Commitment                           |
| 2.101   | .651  | .0003           | 1527.01*** | 1.137   | .643  | .1             | 1309*** |
| (13.09)**   |   |                   |    | (12.17)** |   |               |   |
| Normative Commitment                           |
| -.145   | -.10  |                 |        | -.092   | .067  |               |   |
| Commitment                                     |
| -.144   | (-.71)'|                 |        | (.22)** |       |               |   |
| Position                                       |
| 1.22    |       |                 |        |         |       |               |   |
|                                                |
| **Step 3c**                                    |
|                                                |
| **Beta** | **R** | **$\Delta R^2$** | **F** | **Beta** | **R** | **$\Delta R^2$** | **F** |
| Affective Commitment                           |
| 1.74    | .6563 | .0126           | 1281.64*** | .923    | .6497 | .0059         | 1105*** |
| (10.42)** |   |                   |    | (9.51)** |   |               |   |
| Normative Commitment                           |
| -.133   | -.093 |                 |        |         |       |               |   |
| Commitment                                     |
| -.139   | (-1.67)'|                 |        | (.29)** |       |               |   |
| Position                                       |
| 1.483   | .881  |                 |        |         |       |               |   |
| (5.25)** |   |                   |    | (5.36)** |   |               |   |
| Notes: significance threshold= *** (p < 0.01); ** (p < 0.5); * (p < 0.1) and no star= not significant. |

The contribution of the measure “normative commitment” (marginal in step 1) is no longer significant at this stage. However, “affective commitment” has a stronger influence on job performance than “continuance commitment”.

The hypothesis that organizational commitment positively and significantly affects job performance is validated only partially.

Step 3 introduces “age”, “seniority” and “position” to explore the possibility that other factors of organizational commitment contribute to the improvement of job performance.

Although these three new variables have a significant effect on task performance ($\Delta F = 532.03, p < 0.01$) and contextual performance ($\Delta F = 345.19, p < 0.01$). The percentage of the additional variance explained is moderate for contextual performance and also for task performance ($\Delta R^2 = 10.9\%$ and $\Delta R^2 = 2.7\%$), respectively.

The “age” variable contributes to an improvement of $R^2$ of the order of 0.22% (marginal effect) (Table 6), the “seniority” brings an increase of $R^2$ by 1.08% (marginal effect) (Table 7). Nonetheless, from a practical point of view, the introduction of the variable “position” is of great use, with an improvement of 1.27% (Table 8).

Moreover, the extension of the model to the variables “age”, “seniority” and “position” highlights the significant and desirable (although marginal) contributions of these variables to the prediction of job performance under the double dimensions (task and contextual).
The relationship between organizational commitment and job performance is partially validated. Affective commitment has a positive and significant impact on job performance as the accounting professionals are affectively attached to the firm. This result is in line with that of Metin and Aslı (2018). However, continuance commitment has a positive and significant impact on performance due to the lack of alternatives for professionals. This result is in agreement with that of Rafiei et al. (2014). However, normative commitment has a negative and no significant effect on performance as there are no loyal behaviors towards the firm for accounting professionals in the Tunisian context. This result is consistent with Meyer et al. (1993).

V. CONCLUSION

We aimed to study the impact of organizational commitment (OC) on job performance of accounting professionals working in Tunisian accounting firms. Following the literature review, we posed three main sub-hypotheses in the aim of our work. They deal with the impact of affective, normative, and continuance commitment on job performance of accounting professionals.

To validate our hypotheses on the impact of organizational commitment on job performance, we chose to present this influence by hierarchical regression, which seems more pertinent in explaining this relationship. However, to underline the significance of the variables age, seniority, and position in the relationship between commitment and performance, our results of the estimates show the paramount importance of these three variables. However, seniority is the most important one.

Our results show that the relationship between organizational commitment and job performance of accounting professionals is partially validated. Indeed, both affective and continuance dimensions have a positive and significant impact on performance. However, normative commitment has a negative and no significant effect on performance.

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