

The Role of Corporate Social Responsibility to Community on Employees Job Satisfaction and Commitment to the Organization in Construction Corporates

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Abstract:- corporate social responsibility become an essential concerns to different parties and stakeholders of business management. Organisation have to reveal their corporate social responsibility to avoid negative consequences and gain benefits such as reputation and commitment. This particular academic study are aiming to examine the role of CSR to community (which is part of the overall CSR) on the employees' satisfaction and Commitment to the organisation in construction industry of UAE. The model have three variables, CSR to community, employees' job satisfaction, and employees' commitment to the organisation, and three direct relations to be assessed in this study. The study is a descriptive study based on quantitative analysis of original data, which has been collected by using a well-structured questionnaire. The study are deductive approach and following the scientific approach step for deciding about the proposed argument of the research problem. The valid sample size, after data cleaning, is 457 cases, which is satisfying the needed sample size. The usable dataset of 457 respondents found to be reliable and valid based on a variety of SmartPLS assessments. Employees evaluate their commitment to the organization and satisfaction at below average levels, which is caused partly by the CSR to community. The variance of employees' commitment to the organisation can be explained by a rate of 52.7% as a results of two predictors CSR to environment and job satisfaction. In addition, the variance of employees' job satisfaction is very weak with a 9.4% rate. It is clear that CSRCOM is not a good predictor of EJS even with the significance relation regression. Projected future research are to investigate other constructs of CSR and to examine more consequences such as performance and loyalty.

Keywords:- Component; Formatting; Style; Styling; Insert (Key Words).

I. INTRODUCTION

Corporate social responsibility is an important concern to various stakeholders and people of company management (Crane & Matten, 2016). Organisation must disclose their corporate social responsibility to stay away from damaging effects and obtain advantages including

dedication and acceptance (Kim, & Lee, Song, 2016). Stakeholders are not allocated in a single group of interest, because there are two categories, external and internal. The outside stakeholders such as for instance neighborhood are affected by the organisation choice indirectly (Hawn & Ioannou, 2016)). In construction business, the main focus is in the outside people instead of the inner parties. Typically, there is a strong focus on restricting the inner stakeholders. On another hand, outside stakeholders' associations has deemed the process for public officials through guidelines as well as law relevant to the improvement of the center (Cardwell, Williams, & Pyle, 2017). Individuals choose working for firms that demonstrate duty to the customers of theirs, employees, as well as the community to really feel valued and respected. In the recent past, an expanding number of individuals claimed that they critically to evaluate the consequences of company tasks within the community. The understanding of CSR by various amount of stockholders, particularly the society members, raises the expectations of the company duties towards the culture to feature development, favorable accomplishment and social fairness (Crane & Matten, 2016).

Social culture might create a feeling of belonging and encourage workers' self-esteem through volunteer opportunities as well as community offerings workers learn their prospective whenever they help others as well as take great influences to society (Porter & Kramer, 2011). This way, you are able to improve employee dedication to the organization. To attain the very best consequences of social responsibility plans, businesses have to arrange these tasks according to the core values of theirs as well as business strategic activities. Businesses have to develop a social responsibility way of life that utilizes each team and employer members to communicate their very important opinions and values in interpersonal problems, therefore raising the determination of employees. When the employees go along with the core values and trust in the businesses of theirs, they are all set to perform much more closely together with the organization. Additionally, (Brewis, 2004) indicates the involvement of employees in business society and voluntary projects has a good impact on the perception of employees of the organization. (Laverie and McDonald's, 2007) also recommended that the volunteers led the employer connected to the

determination of employees as well as boost good recognition of employees with the business. Based upon the principle of societal identity (Peterson, 2004) the company's cultural performance much more likely promote employee commitment, retention, and recruitment since they'd prefer to benefit an enterprise with values and CSR a good benefit. When employees are pleased with the careers of theirs, they are really driven to get a much better performance as well as a much better connection with the organization. CSR programs must benefit in producing a far more dedicated workforce as employees feel good about the charity endeavors of theirs since they visit the company's record of accomplishment in the community.

Though the debate is far from achieving an agreement, is now apparent that the construction business had taken part in the CSR informally. Udayasankar (2007) proposed outcomes that are different, that mentioned that the companies at virtually any size are equally driven to get involved in CSR though a different range of reasons. Such conclusion raises additional doubts about whether any traditional models or assumptions can explain CSR within the construction sector in the UAE. With this particular controversy, scientists make an effort to boost the understanding of theirs and make a much better connection between training and principle of CSR within the construction market in the UAE.

This particular academic study are aiming to examine the role of CSR to community (which is part of the overall CSR) on the employees' satisfaction and Commitment to the organisation in construction industry of UAE.

II. EVOLUTION OF CORPORATE SOCIAL RESPONSIBILITY (CSR)

Berle and Means (1932) describes CSR as keeping the rights of shareholders, & superior task and the benefits in large businesses where 'ownership' and 'superiority' divided because dogmatic. However, their methods were restricted to the business influence and power on the crust at the United States, which make some improvement to the CSR fundamentals by precision of the values and duties. Academically, (Bowen, 1953) defined the idea of CSR as: the commitment of entrepreneurs to have after all those devices to produce those verdicts or even to seek after all those zones of accomplishments that are fortunate in stipulations of the goals & morals of the people of ours.

The period of 1960s' is the period of momentous recognition of the perception of CSR. Different author during this time have their own personal CSR explanation but most of them as an entire is of the exact same imagination on the reality that business accountability must go beyond financial issues of the Corporation. (Davis, 1960) planning that Community task is described as announcements and online business member steps taken for factors outside attention financial plus medical uncertainty within the organization. (Eells and Walton, 1961) even interpreted CSR in identifying the hazards that develop when company endeavors at projecting ethical and

social doctrine must govern the connection between modern society as well as the conglomerate. (Frederick, 1960) describe CSR as exploit financial energy and also human resources in such a manner that the entire culture health benefits finest in the organizational product along with its owner.

In the 1970s, the academicians at last realizing the thought of CSR had amplified rapidly. Johnson (1971) recommended the very first suggestion to stakeholders. In small business, the traditional nature of CSR is realized to have similar importance, which is associated to the interest of shareholders and stakeholders besides the great revenues. Depending on Johnson (1971), CSR is referred to as societal task that is going to suppose the main motivation of the organization is maximizing the benefit; the team rummage around for many objectives rather than only earnings maximization'. This may be pronounced as a prototype of stakeholder principle on CSR contribution.

In 1980, Jones displayed CSR as a gathering which modern society has a duty to the neighborhood and the Group along with shareholders and much more remote than all those recommended by the Union and authorized contracts (Jones, 1980). Additionally, it posted that company and culture intertwined as unique with components that are different. In 1981, Tuzzolino and Armandi showed a more efficient method of evaluate CSR working with the significance of Maslow's requirements hierarchy as well as CSR (1954). Many experts have attempted to produce tools for CSR evaluation when Freeman (1984) together with the idea for enriching shareholders concept commonly recognised by the Association of contemporary internet business organization as a technique which is beneficial for analyse the product that's right for the CSR. Even the concept according to strategic management, it is probably the most intensive area small business and culture, business social obligations lastly moral business. Epstein (1987) additional describes CSR since the achievement of success from a choice on the Organization of concern certain problems have the edge and never as an outcome of terrible against relevant company stakeholders. Three concepts analysed is social responsibility, social response and business ethics as 'corporate community processes'.

Wood (1991) disparages Carroll's (1979) assumption as including a component in addition to methods of obligation. It was securitized once the chores what're realized by Carroll as being encompassed what about the manner she believes them being isolated unavailable domains'. Also, Wood (1991) overlays the obligation classifications of CSR with three levels of searching as well as circulate important factors to them by the own particular clarification of her. Throughout 1997, Solomon restrict as new organisations work effectively in predominant element of the span and definitely the earth of social responsibility has improved to look at the places previously realized once the area of governments. Orlitzky (2005) discovered that participation in societal accountable pursuits diminishes the financial menace of companies.

Hopkins' (2003) examinations of top 10 UK companies are in fact unsuccessful to confirm this specific disclosure.

III. PROPOSED MODEL DEVELOPMENT

The model have three variables, CSR to community, employees' job satisfaction, and employees' commitment to the organisation, and three direct relations to be assessed in this study. The following is the discussion and support for the relations from the previous studies.

Companies think about the public when they evaluate the social activities of theirs. The community component is on the list of main facets of CSR that has been categorised based on sub elements such as training, security, housing and health. Unlike the clusters employees, customers as well as the planet, this is a far more crucial category for businesses due to all of the stakeholders will be the common public. (Lesser, 2001) reveals which whenever the much larger size, geographical extent, and intricacy, they provided particular interest to help communities of training which will enhance the functionality of the tight. Additionally, (Husted, 2003) suggests that when businesses concentrate on the social activity of theirs on the neighborhood within what about the vicinity of the functions of theirs, they gain the picture of social responsibility among employees plus community localized. On another hand, (Berman et al., 1999), stated in (Mishra and Flare, 2010) implies that the proof of yesteryear demonstrated damaging relationship between CSR towards organizational results and local community. On another hand, Margolis and Walsh (2001) examine 147 content exploration on the connection between CSR towards organizational results and local community. Since that time, other scientific studies associated with this particular area have been included to the literature (Tsoutsoura, 2004; Coombs and Gilley, 2005; Brine et al., 2007) that concluded the effect of community associations on the functionality on the business is much less understood.

Nevertheless, airers4you ultimately may improve their employee organization dedication by getting them in correct social behavior shows for example the employee or maybe volunteer group development projects. In reality, business volunteer programs as well as community services also can improve company image to present customers and therefore improve the attractiveness on the market opportunity too. In this specific manner, the organization is able to improve employee commitment as well as present in research by (Omar et al., 2014) which CSR to modern society impacts employee dedication to the organization. The study also demonstrated that airers4you's CSR methods, especially outside, has a good impact a major dedication to the businesses of theirs (Brammer et al., 2007). Although earlier reports centered on CSR of outside stakeholders (community) as well as the monetary performance of the Organization (Tsoutsoura, 2004; Coombs and Gilley, 2005; Brine et al., 2007; Turker, 2009) consider to evaluate the degree to which employees are impacted by the CSR Practices towards outside stakeholders. The analysis revealed that CSR towards

modern society a major effect on employee dedication to the organization. Thus, in case a worker supports the idea that a firm has several personal duties beyond earnings maximization, he or maybe she might demonstrate a better dedication to his or maybe the organization of her that engages in CSR pursuits.

Valentine and Fleischman (2008) suggest that company values and social responsibility positively affect work satisfaction of employees. Aditya and Saily (2015) which is in the research of theirs that there's a beneficial effect of CSR pursuits of employee satisfaction. Valentine and Fleischman, (2008) concentrating on CSR impact of work satisfaction. They discovered that CSR methods the significant influence of job satisfaction of the employees. Current research additionally produces positive associations between employees' notion of airers4you's corporate social responsibility (CSR) and their affective organization dedication (AOC) (Brammer et al., 2007; Maignan et al., 1999; Rego et al., 2010, Stites and Michael, 2011; Turker, 2009a). Hence it is hypothesized in this specific analysis that;

- *H1: There is positive association between CSR to community and employees' commitment to the organizational.*
- *H2: There is positive association between CSR to community and job satisfaction.*
- *H3: Job satisfaction positively influences employees' commitment to the organization.*

Figure 1 shows the conceptual model, relations, and hypotheses associated with this study.

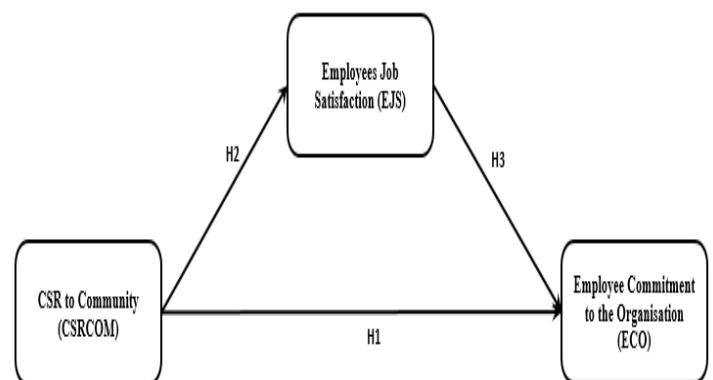


Fig 1:- Proposed Model

IV. RESEARCH METHODOLOGY

The study designed as a scientific research that argues specific hypothesis and drive through to accept or reject it. The study are using quantitative approach, which has been applied on a collected primary dataset that collected by the researcher by using a well defined questionnaire.

A typical sampling sizing evaluation is the Krejcie as well as Morgan's sampling method (1970). The base sample size would be the selection of respondents we should get back whenever we do the survey. Nevertheless, because not every person will act in response, there is a requirement to boost our sample size (Hair, 2015). The amounts of sample size in 5 % margin of error as well as 95 % confidence level for just a public of 50.000 is 381, and for a population of 300 million is 384. As there is no exact quantity for total number of employees, the analysis is considering the largest test of 384. In real data collection, the particular legitimate and dependable dataset is 457 instances.

The population is all the project management staff who is working in construction market in UAE. It is extremely tough to present each individual in the study population related opportunity to be among the selected sample. As the analysis is concentrating in a certain category, project management personnel, and there're a lot of organizations, and they host the population.. Therefore, stratified random sampling is going to be the sampling technique perfect for this specific exploration (Bryman, 2015).

Data was collected during 2018. The researcher with the facilitation of various other four persons disperses the survey as well as records it directly to a digital spreadsheet. Division of the survey took place in 60 companies; and within each organization, the distributions occurred arbitrarily.

The instrument used for data collection was a well-structured questionnaire in Licket-5 scale style. The first section is asking for demographic characteristics of respondents. The second is the scale of organizational commitment, which have nine question that adapted from the study performed by Turker (2009). The third section is the scale of CSR to community, which have five questions that adapted from the studies performed by Satoh et al., (2014). The fourth is the scale of employee job satisfaction, which have nine question that adapted from the studies performed by Hsiu (2009).

V. FINDINGS

Findings is organized in four main sections, respondents' demographic profile, descriptive analysis of respondents opinion, PLS outer model assessments for reliability and validity, and PLS inner model assessment for relational assessments.

A. Respondents' demographic Analysis

The usable sample size, after data cleaning, is 457 cases, which is satisfying the needed sample size. Table 1 shows the summary data of the respondents' characteristics. The majority of employees are males (94.7%), aged between 31 and 50 years (64.8%), having experience between 5 and 10 years (47.3%), having a bachelor degree (91.5%), and working at operational level (72.6%).

Characteristic		Frequency	Percent
Gender	Male	433	94.7
	Female	24	5.3
Age	up to 30 years old	100	21.9
	31-40 years old	147	32.2
	41-50 years old	149	32.6
	more than 50 years old	61	13.3
Years of Experience	1-5years.	33	7.2
	5-10 years.	216	47.3
	10-15 years	72	15.8
	Above 15 years	136	29.8
Highest Academic Qualification	Bachelor Degree	418	91.5
	High Diploma	0	0
	Master Degree	9	2.0
	Doctoral / PhD	30	6.6
Work Position	Operational Management	332	72.6
	Middle Management	98	21.4
	Top Management	27	5.9

Table 1:- Respondents' Profile

B. Descriptive Analysis of Respondents' Opinion

The respondents were asked for their perception or opinion against three main variables in an ascendiant Likert-5 scale. As seen in Table 2, employee commitment to the organization has nine items and the overall mean value were at 61.7%, which interpreted as a below average perception. Job satisfaction has six items and the overall mean value were at 65%, which interpreted as a below average perception. Last, CSR to community has five items and the overall mean value were at 63.61%, which interpreted as below average perception.

Variable	Mean	Percentage
CSR to community (CSRCOM)	3.1807	63.61
Employees job satisfaction (EJS)	3.25	65.00
Employees commitment to the organization (ECO)	3.09	61.70

Table 2:- Descriptive Analysis Of Respondents' Opinion

C. PLS Outer Model Assessments of Reliability and Validity

For statistical analysis, the study use the SmartPLS software package. For reliability and validity of the final dataset, four assessments were performed that is following the Hair (2014) rule of thumb.

For indicator reliability, outer loading assessment was performed and the results are summarized in Table 3.

The item is reliable if its loading is passing the threshold of 0.708. Four items is waived because of its weak loading.

For composite reliability, Cronbach’s Alpha and composite reliability assessments were performed and the

results are summarized in Table 4. The variable has adequate internal consistency if its score is above 0.70. The three proposed variables were at an adequate score and were internally consistent.

	All Items Loading			Proper Items Loading		
	CSRCOM	ECO	EJS	CSRCOM	ECO	EJS
CSRCOM1	0.77136			0.774146		
CSRCOM2	0.87512			0.875542		
CSRCOM3	0.852199			0.852374		
CSRCOM4	0.797876			0.797607		
CSRCOM5	0.780157			0.776985		
ECO1		0.623508		Deleted		
ECO2		0.649647		Deleted		
ECO3		0.722752			0.711959	
ECO4		0.769888			0.780587	
ECO5		0.749569			0.762714	
ECO6		0.926432			0.927337	
ECO7		0.740222			0.758433	
ECO8		0.7883			0.800139	
ECO9		0.798176			0.81368	
EJS1			0.579839			Deleted
EJS2			0.781522			0.80132
EJS3			0.899964			0.931441
EJS4			0.766438			0.789566
EJS5			0.600418			Deleted
EJS6			0.895303			0.928676

Table 3:- Outer Loading Assessment of Indicator Reliability

	Composite Reliability	Cronbachs Alpha
CSRCOM	0.909	0.874
ECO	0.923	0.902
EJS	0.922	0.886

Table 4:- Composite Reliability Assessments

For convergent validity, Average Variance Extracted (AVE) assessment was performed and the results are summarized in Table 5. The variable has adequate internal relations if its score is above 0.50. The three proposed variables were at an adequate score and were internally related.

	AVE
CSRCOM	0.666
ECO	0.634
EJS	0.749

Table 5:- Convergent Validity Assessments

For discriminant validity, cross loading and Fornell-Larcker Criterion assessments were performed and the results are summarized in Table 6. Any item must have a higher loading within its associated than other variables,

and within Fornell-Larcker Criterion Analysis scores in diagonal cells must be higher than other horizontal and vertical scores. The three proposed variables and its items were at an adequate score and were discriminately valid.

	CSRCOM	ECO	EJS
CSRCOM	0.816		
ECO	0.467	0.796	
EJS	0.307	0.673	0.865

Table 6:- Discriminant Validity Assessments (Fornell-Larcker Criterion Analysis)

D. PLS Inner Model Assessments of Relations and Predictions

For statistical analysis, the study use the SmartPLS software package. For relations and prediction, two assessments were performed that is following the Hair (2014) rule of thumb. Predictive power and predictive relevance scores are interpreting the overall model predictions assessments. As seen in Table7, the predictive power of employee commitment to the organisation is moderate with score of 0.527 and predictive relevance is medium with score of 0.29. In addition, the predictive power of employee job satisfaction is very weak with score

of 0.094 and predictive relevance is small with score of 0.070.

	Predictive Power		Predictive Relevance	
	R Square	Status	Q Square	Status
ECO	0.527	Moderate	0.325	Medium
EJS	0.094	Very Weak	0.070	Small

Table 7:- Predictive Power and Predictive Relevance Assessments

Path coefficient related scores shows whether the relation is significant and at what relevance score. For 1-tailed relations, the relation is significant if the P value score is less than 0.05 and T statistics is more than 1.65. As seen in Table8, the three relations are significant. The path coefficients of predictors of ECO are 0.584 and 0.287 for EJS and CSRCOM in precedence manner. The path coefficient score of the relation between CSRCOM and EJS is 0.307.

	Path Coefficient	Standard Error	T Statistics	P Value (1 Tailed)	Status
CSRCOM -> ECO	0.287	0.035	8.235	0.000	Accepted
CSRCOM -> EJS	0.307	0.045	6.835	0.000	Accepted
EJS -> ECO	0.584	0.030	19.292	0.000	Accepted

Table 8:- Path Coefficients Assessments

VI. DISCUSSION

The usable dataset of 457 respondents found to be reliable and valid based on a variety of SmartPLS assessments. Employees evaluate their commitment to the organization and satisfaction at below average levels (61.7% and 65%), which is caused partly by the CSR to community. The variance of employees’ commitment to the organisation can be explained by a rate of 52.7% as a results of two predictors CSR to environment and job

satisfaction. Job satisfaction have a higher impact than CSR to employees because JS beta regression is 0.584 while CSRCOM beta regression is 0.287. In addition, the variance of employees’ job satisfaction is very weak with a 9.4% rate. It is clear that CSRCOM is not a good predictor of EJS even with the significance relation regression of 0.307. Overall, all the three proposed direct relation within the model was approved at significance level of 1%. Figure 2, shows the path coefficients model.

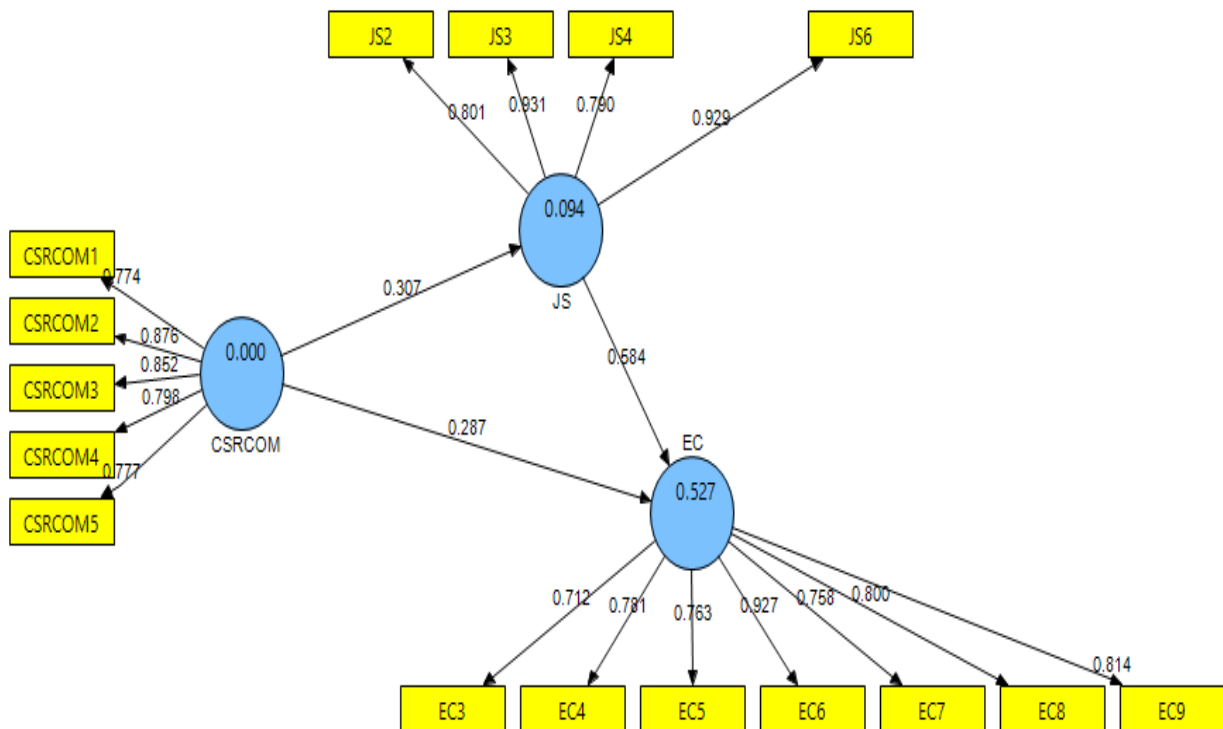


Fig 2:- Path Coefficients Model

VII. CONCLUSIONS

The research assumes that the practices of CSR to environment in UAE construction industry are not in healthy conditions and could be one of the causes of low employees' satisfaction and employees' commitment to the organisation. The results shows that employees' commitment and satisfaction are at below average level, which is mapped with previous reports and studies (Porter and Ramer, 2011). CSR to environment found to be a strong cause of the low employees' commitment which is also mapped with previous studies (Omar et al., 2014). In addition, CSR to community is found to be a strong cause of the low employees' job satisfaction, and the results is mapped with findings of other scholars (Rego et al. 2010; Michael and Stites 2011; Turker 2009). Overall, the findings shows that CSR to customers in UAE is influencing the employees' job satisfaction and commitment to the organisation, and it is for sure one of the causatives of the low employees' commitment.

VIII. IMPLICATIONS, LIMITATIONS, AND FUTURE WORK

CSR to community is found to be a strong causative of low employees' commitment, so public relation, marketing, and customer care management must enrich the corporate social practices towards community, such charity, social events, and contribute in public. Corporate governance must understand that corporate policies must be adapted to reveal the corporate social responsibilities especially for community in order to keep their loyalty and increase reputation.

The study is applied on the construction companies of UAE, performing the study in other industrial sectors is essential to complete the puzzle of the CSR influence. The study was conducted in UAE, results can be different at other countries or societies, therefore replicating the study in other climates and situations is welcome by other scholars.

Corporate social responsibility, has different constructs other than community, such as environment and employees. Therefore, further research is needed to examine the impact of other CSR constructs. CSR is found to have a relation with satisfaction and commitment, but the consequences list can have many other outcomes such as employee engagement, performance, customers' loyalty, or even corporate performance. Therefore, examining the impact of CSR on different consequences is projected for further research.

REFERENCES

[1]. Arménio Rego, Neuza Ribeiro, and Miguel P. Cunha (2010). Perceptions of Organizational Virtuousness and Happiness as Predictors of Organizational Citizenship Behaviors. *Journal of Business Ethics*, 93(2), 215–235.

[2]. Berle, A & Means, G (1932). *The Modern Corporation and Private Property*, Macmillan, New York, USA.

[3]. Berman, S. L., Wicks, A. C., Kotha, S., & Jones, T. M. (1999). Does stakeholder orientation matter? The relationship between stakeholder management models and firm financial performance. *Academy of Management journal*, 42(5), 488-506.

[4]. Bowen, H. (1953). *Social Responsibilities of the Businessman*. New York: Harper & Row.

[5]. Brewis, G. (2004). Beyond banking: Lessons from an impact evaluation of employee volunteering at barclays bank. *Voluntary Action, Journal Academy of Management*, 6(3), 13–25.

[6]. Brine, M., Brown, R., & Hackett, G. (2007). Corporate social responsibility and financial performance in the Australian context. *Economic Round-up*, (Autumn 2007), 47.

[7]. Bryman, A. (2015). *Social research methods*. Oxford university press.

[8]. Cardwell, L. A., Williams, S., & Pyle, A. (2017). Corporate public relations dynamics: Internal vs. external stakeholders and the role of the practitioner. *Public Relations Review*, 43(1), 152–162.

[9]. Carroll, AB (1979). 'A three-dimensional conceptual model of corporate performance'. *Journal Academy of Management Review*, (4), 497-505.

[10]. Crane, A., & Matten, D. (2016). *Business ethics: Managing corporate citizenship and sustainability in the age of globalization*. Oxford University Press.

[11]. Davis, K. (1960). Can business afford to ignore social responsibilities? *Journal California Management Review*, 2(3), 70– 76.

[12]. Davis, Kelth.(1973). "Tile Case for and against Business Assumption of Social Responsibilities." *Journal Academy of Management*, 312-317.

[13]. Duygu Turker .(2009). Measuring Corporate Social Responsibility: A Scale Development Study. *Journal of Business Ethics*, 85(4), 411–427.

[14]. Edwin m. Epstein (1987). The corporate social policy process and the process of corporate governance. *Journal American Business Law*, 25(3) 361-383.

[15]. Eells, R. & Walton, C. (1961). *Conceptual Foundations of Business*, Homewood: Richard D. Irwin.

[16]. Frederick , W.C.(1978). *From CSR1 to CSR2: The Maturing of Business-and-Society Thought*. Graduate Business School, U. (working paper No. 279).

[17]. Freeman RE (1984). *Strategic Management: A Stakeholder Approach*, Pitman Publishing, Marshfield.

[18]. Gustafsson, A., & Johnson, M. D. (2004). Determining attribute importance in a service satisfaction model. *Journal of Service Research*, 7(2), 124-141.

[19]. Hair, J. F. (2015). *Essentials of business research methods*. ME Sharpe.

[20]. Hair, J. F. J., Hult, G. T. M., Ringle, C., & Sarstedt, M. (2014). *A Primer on Partial Least Squares Structural Equation Modeling (PLS-SEM)*. Long Range Planning (Vol. 46). <https://doi.org/10.1016/j.lrp.2013.01.002>.

- [21]. Hawn, O., & Ioannou, I. (2016). Mind the gap: The interplay between external and internal actions in the case of corporate social responsibility. *Strategic Management Journal*, 37(13), 2569–2588.
- [22]. Hsu, Hsiu-Yen. (2009). "Organizational learning culture's influence on job satisfaction, organizational commitment, and turnover intention among R&D professionals in Taiwan during an economic downturn".
- [23]. Isabelle Maignan, O. C. Ferrell, G. Tomas M. Hult, (1999). Corporate Citizenship: Cultural Antecedents and Business Benefits, *Journal of the Academy of Marketing Science*, 27(4), 455-469.
- [24]. Jenna P .Stites and Judd J. Michael. (2011). Organizational Commitment in Manufacturing Employees: Relationships With Corporate Social Performance. *Journal Business & Society*, 50 issue: (1), 50-70.
- [25]. Johnson, H (1971), *Business in Contemporary Society: Framework and Issues*, Wadsworth, Belmont.
- [26]. Joseph E. Coombs and K. Matthew Gilley. (2005). Stakeholder management as a predictor of CEO compensation: main effects and interactions with financial performance. *Journal Strategic Management*, 26(9), 827-840.
- [27]. Kim, J. S., Song, H. J., & Lee, C.-K. (2016). Effects of corporate social responsibility and internal marketing on organizational commitment and turnover intentions. *International Journal of Hospitality Management*, 55, 25–32.
- [28]. Krejcie, R. V., & Morgan, D. W. (1970). Determining sample size for research activities. *Educ Psychol Meas*.
- [29]. Laverie, D. A., & McDonald, R. E. (2007). Volunteer dedication: Understanding the role of identity importance on participation frequency. *Journal of Macro marketing*, 27(3), 274–288.
- [30]. Lesser EL, Storck J. (2001). Communities of practice and organizational performance. *Journal IBM systems*, 40(4): 831-41.
- [31]. Margolis, J. D., & Walsh, J. P. (2001). *People and profits?: The search for a link between a company's social and financial performance*. Journal Psychology Press.
- [32]. Maslow, A. H. (1954). *Motivation and Personality*. New York: Harper and Row.
- [33]. Michael A. Hogg and Deborah I. Terry. (2000). Social Identity and Self-Categorization Processes in Organizational Contexts . *Journal Academy of Management Review*, 25, (1).
- [34]. Michael Porter and Mark Kramer. (2011) *The Competitive Advantage of Corporate Philanthropy*, Harvard Business Review.
- [35]. Michailova S, Husted K. (2003). Knowledge sharing in Russian companies with western participation. *Journal International Management*. 2003;6(2):19-28.
- [36]. Mishra, S., & Suar, D. (2010). Do stakeholder management strategy and salience influence corporate social responsibility in Indian companies?. *Journal Social Responsibility* 6(2), 306-327.
- [37]. Omar, A. T., Leach, D., & March, J. (2014). Collaboration between nonprofit and business sectors: A framework to guide strategy development for nonprofit organizations. *Voluntas. International Journal of Voluntary and Nonprofit Organizations*, 25(3), 657-678.
- [38]. Orlitzky, M.: (2005). Social Responsibility and Financial Performance: Trade-off or Virtuous Circle? *University of Auckland Business Review* 7, 37–43.
- [39]. Peterson, D.K. (2004). The Relationship between Perceptions of Corporate Citizenship and Organizational Commitment. *Journal Business and Society*, 43, 296–319.
- [40]. Reicher, S., & Hopkins, N. (2003). 15 On the Science of the Art of Leadership. *Leadership and power: Identity processes in groups and organizations*, 197.
- [41]. Satoh, M., Tomita, H., Yashiro, H., Miura, H., Kodama, C., Seiki, T., & Miyoshi, T. (2014). The non-hydrostatic icosahedral atmospheric model: Description and development. *Progress in Earth and Planetary Science*, 1(1), 18.
- [42]. Singh, Aditya Pratap, and Saily Paithankar (2015). "Analysis of the effects of corporate social responsibility activities on employee satisfaction and commitment." *SIMS Journal of Management Research* 1 (2015): 34-40.
- [43]. Solomon, R. C. (1997). *It's Good Business: Ethics and Free Enterprise for the New Millenium*. Rowman & Littlefield.
- [44]. Stephen Brammer ,Andrew Millington & Bruce Rayton. (2007). The contribution of corporate social responsibility to organizational commitment. *Journal International of Human Resource Management* . 18, (10), 1701-1719.
- [45]. Thomas M. Jones. (1980). Corporate Social Responsibility Revisited, Redefined. *Journal California Management Review*, 22 (3), 59-67.
- [46]. Tsoutsoura, M. (2004). Corporate social responsibility and financial performance. *California Digital Library*.
- [47]. Turker, D. (2009a). Measuring corporate social responsibility: A scale development study. *Journal of Business Ethics*, 85, 411-427.
- [48]. Tuzzolino, F., & Armandi, B. R. (1981). A need-hierarchy framework for assessing corporate social responsibility .*Journal Academy of management review*, 6(1), 21-28.
- [49]. Udayasankar, K (2008) 'Corporate social responsibility and firm size', *Journal of Business Ethics*, 83(2), 167- 175.
- [50]. Valentine, S., & Fleischman, G. (2008). Ethics Programs, Perceived Corporate Social Responsibility and Job Satisfaction. *Journal of Business Ethics*, 77(2), 159–172.
- [51]. Wood, D. J.: (1991). 'Corporate Social Performance Revisited', *Journal Academy of Management Review*, 16, 691-718.