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Effects of CRM & Talent retention Strategy on Call Centre's Employee Intention to Quit: A Study on Bangladeshi Call Centers

Md. Mostofa Jaman^{1*}, Mohammad Muyeed Hossain²

¹Faculty of Business & Accounting, MAHSHA University Bangladesh, Dhaka, Bangladesh

²Sunman Group of Companies, Dhaka, Bangladesh

Abstract

The primary reason for this paper is to build up a theoretical structure that expressly clarifies the impacts on the execution of CRM & talent retention strategy on the employee job satisfaction, subjective overstretch and intention to quit in call centre in Bangladesh. Proof from the writing uncovered that, for the issue of worker turnover to be determined and for effectiveness to be achieved in the call focuses, there must be a legitimate joining of CRM measurements. Most of the employee leaves their job because of dissatisfaction which creates through many issues from the office & we shouldn't forget that agents are the key of any call center. It is in the light of this paper has added to a calculated structure that would guarantee that the measurements of CRM are legitimately used along these lines achieving sought result in the business.

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Keywords— Talent Retention, Customer Relationship Management (CRM), Call Centers, Employee Job Satisfaction, Qualitative Overstretch, Intention to Quit

Introduction

The degree to which an association is effective in today's focused business environment is extraordinarily controlled by the capacity to capably and absolutely deal with its associations with both inside and outside clients (Berry, 1995; Brandy, 2001; SQM, 2007). In any case, as built up by numerous writings, accomplishment in the creation and administration of these connections is an element of client relationship administration (CRM) executions inside such firm (Abdullateef et al, 2012).

As per Bohling et al. (2006), fruitful execution of CRM by firms rely on upon their key fit on CRM, advertising methodology and different projects and additionally coordination and collaboration among those that are tasked with the obligation of the usage. All the more vitally, CRM execution can be productive if there is compelling cross-utilitarian consolidation of individuals, operation, process and advertising mastery that is actuated by the method for innovation, application and data (Abdullateef et al., 2009; Payne and Frow, 2005, Richard et al., 2007). Accordingly, it merits accentuating the colossal part that representatives can play in the accomplishment of authoritative objectives and goals most particularly in the organizations that receive CRM activities as a major aspect of its operational and administration exercises, for instance call focuses.

CRM has been alluded to by numerous analysts in various courses subsequent to the start of it fame in the 1990's. Chen and Popovich (2003) characterized CRM as "a cross-utilitarian, client driven and innovation incorporated business process administration procedure that boosts connections". Another creator characterize it as the blend of data frameworks and procedure with the target of focusing company's endeavors on enhancing the ways clients are being served (McKenzie, 2001). As indicated by Kumar and Reinartz (2006), CRM is seen as the vital methodology of recognizing a company's key clients that can be productively served and build up a relationship that is sure with them keeping in mind the end goal to accomplish the advantages of authoritative execution. In spite of the fact that there are various assessments about the operational meaning of CRM, this study might characterize CRM as the vital procedure utilized by an association to make, keep up and maintain long haul client relationship through the fuse of individuals, procedure and innovation toward the advancement of information base and client driven administration rehearse that would upgrade clients fulfillment and in this manner result to authoritative execution and gainfulness

*All correspondence related to this article should be directed to Md. Mostofa Jaman from Faculty of Business & Accounting, MAHSHA University Bangladesh.

Email: jaman@mahsa.edu.bd

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(Abdullateef et al., 2011). To this impact, this study conceptualizes a system to inspect the impacts of CRM executions in Bangladesh call focus industry on the worker work fulfillment, subjective over stretch and goal to stop.

Call Center in Bangladesh

The previous last one decades has seen Bangladesh call focus growing firmly regardless of the difficulties and stern rivalry got from other Asian nations, for instance, India, South Korea, Singapore, Thailand and Philippine (APRG, 2010). The resultant support from the world solid associations, for example, DHL, HSBC, BMW and Standard Chartered Bank with impressive speculations to the business was the commitment to the relentless development, having more than 600 bring focuses utilizing great more than 25,000 residents as per estimation from industry reports (APRG, 2010; CCAM, 2007; Kellyservices.com.my, 2010). The inside business sector advancement and outside direct venture opportunities in the business process outsourcing (BPO) business sector are the real drivers of the development that was knowledgeable about the Malaysia call focus industry (Shivanu Shukla, 2009), and this prompted extra speculations on exceptionally complex applications by call focuses to encourage their operations as far as workforce administration, quality observing, examination and voice entrances to supplement the steering arrangements (APRG, 2010).

Given the Bangladesh contact focus extraordinary advantages for outsourcing, the Sixth in Asian Pacific Region, the industry is required to worth over US\$ 9.5 million somewhere around 2010 and 2014, and her different multilingual workforce with a normal of 65% representatives' with usually talked dialects, for example, Mandarin, Hindi, English and Cantonese and the foundation of different associations, for example, the client relationship administration and ICT, correspondence and mixed media commission, and sight and sound super passageway have enormously helped with the development and advancement of the neighborhood call focus and to involve a significant position in the call focus industry (APRG, 2010; CRM Management Editor, 2010; CCAM, 2007; Kellyservices.com.my, 2010).

Common Problem in Call Centers

Call center is the key channel of CRM, a key client advertising focus or a client correspondence focus that is seat with the obligation of executing the CRM procedure. The reliable progression in data and correspondence innovation has brought about the change of call focus into contact focus where various channels of correspondence, for example, email, fax and web were being used to encourage call focuses as exceedingly effective and valuable method for continually staying in contact with clients by firms at a benefit (Abdullateef, et al., 2013; McNally, 2007).

In any case, trying to diminish operational costs, there has been relentless and unwavering endeavors by call focuses toward securing finest option medium of client contact that would be less work serious as opposed to the conventional ones (Dean, 2007). The results of which, as indicated by IBISWorld (2008) reports, are non-focused remuneration, high workload and elevated amounts of anxiety, unpalatable physical or interpersonal working condition, dullness and poor direct supervision including a few instances of absence of representative preparing. In this manner came about to somewhere around 35 and 50 percent turnover rate of call focus delegates experienced per annum and client disappointment in the call focuses, for instance, the Malaysian call focus industry.

Most specialists contended that turnover goal among workers in any association is enormously dictated by employment fulfillment (McNally, 2007; Gonza'lez and Garazo, 2006; SQM, 2005; Ravipa and Mark, 2004; Igbaria and Greenhaus, 1992). In backing of the above contentions are proof from McKnight et al. (2009), Rutner et al. (2008) Korunka et al. (2008) and Joseph et al. (2007), which additionally found in their studies that occupation fulfillment and work place qualities decide goal to stop among representatives.

Subjective overstretch has been found by some studies as another key determinant of turnover aim. Isic et al. (1999) declared that subjective overstretch and push are connected. Firth et al. (2004) saw stress has being created by scope of variables known as stressors and presumed that the negative consequence of anxiety is worker disappointment which can prompt turnover expectation of representatives. In spite of the fact that the impacts of subjective overstretch over turnover aim has gotten next to no consideration from specialists (Kantsperger and Kunz, 2005; Holman, 2003; De Ruyter et al., 2001). This study will investigate how it has influence workers behavioral aim to stop in the call focus firms.

This study concentrated on the call focus as the primary topic on account of the expanding advantage of CRM application as the vital of client unwaveringness and benefit improvement. In this manner, Jack et al. (2006) in his suggestion stated that the viability of call focuses' depends for the most part accessible if the need arises focus delegate's politeness, supportiveness, sympathy, affirmation and phone manners. Most writing has set up that wearing down of workers is the very annihilating issue that any call focus can encounter and because of the ceaseless presence, it has turned into a problem that each administrator in the call focus industry are attempting to resolve up till date (Dean, 2007, Kantsperger and Kunz, 2005).

Employee Job Satisfaction, Qualitative Overstretch and Intention to Quit

The results of worker employment fulfillment on associations as far as general exhibitions as make it an extremely crucial variable of worry as uncovered by numerous writings (Dean, 2007; Florian et al., 2007). In any case, different develops, for example, work pressure, part struggle, and part clarity were likewise emphatically considered to have extraordinary effect on representative execution and stopping goal (Abdullateef et al., 2011; McNally, 2007).

Representative Job fulfillment was characterized for the most part by numerous written works in agreement to Locke's (1976), who characterize it as "a pleasurable or positive enthusiastic state coming about because of the examination of one's occupation or employment experience". He assist elucidated that representative occupation fulfillment is the results of workers' impression of how flourishing their employment can give the things that are seen as imperative. This is a clarification to Ostroff's (1992) definition which attached workers' occupation state of mind to individual needs (Vi-Anne et al., 2012). Different analysts, for example, Spector (1997), Rice, Gentile and McFarlin (1991), McNamara (1999), Ilies and Judge (2004) have comparable viewpoints toward worker work fulfillment. This realized the conclusion that representative occupation fulfillment is mental in nature since it needs to do with feelings, feeling and demeanor of workers as respects to their employment (Vi-Anne et al., 2012). Consequently, representative occupation fulfillment is workers' full of feeling states and considerations about their employment and association.

Remarkably, sufficient of literary works from various field of studies have complemented that of numerous elements in charge of goal to stop of worker in an association, work fulfillment is the most huge (Korunka et al., 2008; McKnight et al., 2009; Rutner et al., 2008), for instance Lee (2000) understood that requirement for accomplishments and test as the parts of employment fulfillment altogether affected turnover expectations among IT experts. Joseph et al. (2007) in their meta-examinations of 33 studies identifying with turnover aims of IT experts distinguished employment fulfillment, work execution, part strife, pay, advancement and saw work qualities as the critical elements for stopping aims.

Subjective overstretch has been perceived as steady issue that occurs to the workers of the association that expects to accomplish upper hand (Jamal, 2005). Subjective overstretch is the state of work that places high occupation request on the representatives by associations more than what their expertise, information and capacity can withstand (Singh et al., 1994, 1996). As it were, subjective overstretch describes a term that has a careful kind of anxiety confronted by the representatives and impossible to miss to the anxiety that prompts passionate depletion and absence of enthusiasm to proceed with the present work (Isic et al., 1999). In a related improvement, the anxiety or weight gets from individual work would prompt the quit of the occupation, particularly when the representatives are sincerely bothered (Gaines and Jermier, 1983; Behrman and Perreault, 1984; Goolsby, 1992; Sawyer et al., 2009). Besides, Maslach and Jackson (1981) included that subjective overstretch which one experienced in the work environment could originate from being enthusiastic fumes, dampening and achievement lack of care which is regular at thickly and upsetting association like call focuses (Cropanzano et al., 2003). Consequently, the outcomes of subjective overstretch in representatives are burnout, disappointment with occupation, low responsibility to work and turnover (Singh et al., 1996).

Without a doubt, the upsetting way of work at call focuses demonstrates that it would be less demanding for their representatives to call it quit with their employment. Bain and Taylor (1999) recognize that the act of use of scripts in assemble focuses with routine nature of work would prompt the finish of leaving the employment. Numerous call focuses are found of redundant work and somewhat decreased the self-rule of the representatives drive themselves to loosing of their specialists (Lanshear et al., 2001; Deery et al., 2002; Belt, 2002). Therefore, it has demonstrated that trouble that representatives experienced in their association such as call focuses would quick track the acquiescence from work.

Numerous studies have found that the segments of subjective overstretch, for example, passionate fumes, push, and occupation burnout are solid predecessors to expectation to stop, for instance Babakus and Yavas (2012), Karatepe, 2010, 2011; Slatten et al., 2011; Brough et al., 2008; Kantsperger and Kunz, 2005; Wright and Hobfoll (2004), Deery et al. (2002), Wright and Cropanzano (1998), and Lee and Ashforth (1996). All the more along these lines, an absolutely relationship in the middle of burnout and turnover of workers was found by Schaufeli and Bakker (2004), this is clear in Rehman et al. (2011) conclusion that passionate fumes is widely decidedly identified with goal to stop of client administration workers in Pakistan. Korunka et al. (2008) in their study to decide the elements

influencing aim to stop among Austrian and American IT representatives uncovered that employment fulfillment and additionally enthusiastic fumes is powerful components of expectation to stop.

Goal to stop is a circumstance where a worker in an association has considered looking for option work in another firm because of the disappointment with current working conditions (Calisir et al., 2011). The justification behind goal to stop is the way that numerous creators have utilized the idea to depict the turnover of representatives in associations (Siong et al., 2006). In spite of the fact that stopping aim does not suggest turnover (Igarria and Greenhaus, 1992), it was received on the way that genuine turnover are most altogether impacted by the aims (Armitage and Connor, 2001). What's more, in backing of this, are studies from Sager (1991) and Alexander et al. (1998) where expectation to stop viably recognized salesmen who left and stayed in an association, and also generous indicators of turnover among psychiatric medical attendants. Furthermore, Griffeth (1995) in his corroborative component examinations declared aim to stop as most suitable measure for turnover. It is on this preface this study utilized aim to stop as a measure of worker turnover in the call focus.

Be that as it may, having differing suppositions concerning the determinants of expectation to stop by different scientists, this study concentrates on occupation fulfillment and subjective overstretch as it has been upheld by numerous creators to exhibit the most elevated critical effect on stopping aims (Korunka et al., 2008; McKnight et al., 2009; Rutner et al., 2008; Sawyerr et al., 2009). Linkages between CRM Dimensions, Employee Job Satisfaction, Qualitative Overstretch and Intention to Quit in Call Centers.

Client introduction is clarified as exercises centered with respect to deciding and comprehension the different needs of the potential clients and starting the company's response to addressing and fulfilling those necessities and desires over that of contenders (Pelham, 2009; Pelham and Kravitz, 2008). It likewise involves collaboration with clients to look for data about their needs, subsequently acquainting with the clients required focusing on those interesting needs and issues which would make a client centered critical thinking introduction (Frank and Park, 2006).

Numerous surviving hypotheses, for example, social trade hypothesis (Adams, 1965), and motivational hypothesis of charming administration (Shamir, Zakay, Breinin and Popper, 1998) firmly trusted that associations that draws in client arranged style of administration (i.e., displaying client fulfilling practices, dispositions and convictions) would have their workers imitating those states of mind, practices and convictions and in this manner adjusting to the authoritative objectives of accomplishing upper hand. Research has demonstrated that client introduction achieves high workers' self-determination and self-sufficiency and in addition empowers the conveyance of value administrations in an aggressive business environment (Fountain, 2001). To supplement this, are numerous analysts who set up that client introduction impacts business exercises results inferred by the associations because of the fulfillment and responsibility of workers to their occupation (Cross et al., 2007; Zhu and Nakata, 2007; Donovan et al., 2004). Henceforth, a solid client introduction society realizes association viability particularly where the estimations of upgraded consumer loyalty which encourages guidelines of conduct (e.g regular client contact, issues enquiry and effort to take care of the issues) are shared among workers (Hofstede, 1997).

Be that as it may, as per Babakus and Yavas (2012), client introduction serves as a shield to the unfavorable impacts of subjective overstretch (burnout) on workers work execution and goal to stop. They presented that workers with abnormal state of client introduction would be decidedly disposed about the future occupation environment consequently making them to enslave subjective overstretch (burnout) and having no considered stopping the association. In like manner, Donovan et al. (2004) presumed that representatives who are exceptionally client arranged are more fulfilled and focused on their work and they seldom considered leaving their place of employment, and such workers execution are observed to be more noteworthy than ones with low client introduction. Both proofs built up that client introduction help representative occupation fulfillment and decreases the negative impacts of subjective overstretch on workers and their expectation to stop.

The way of life of client introduction in a firm is thought to be exceptionally critical and emphatically identified with call focuses' capacity in effectively determining guests' issues in their first call (Abdullateef et al., 2010; Nguyen et al, 2007; Dean, 2007; Eid 2007). Proof is the

H1: Customer Orientation of call center is positively related to Employee Job Satisfaction.

H2: Customer Orientation of call center is negatively related to Qualitative Overstretch.

H3: Customer Orientation of call center is negatively related to Intention to Quit.

H4: CRM Organization of call center is positively related to Employee Job Satisfaction.

H5: CRM Organization of call center is negatively related to Qualitative Overstretch.

H6: CRM Organization of call center is negatively related to Intention to Quit.

- H7: Knowledge Management of call center is positively related to Employee Job Satisfaction.
- H8: Knowledge Management of call center is negatively related to Qualitative Overstretch.
- H9: Knowledge Management of call center is negatively related to Intention to Quit.

- H10: Technology Based CRM of call center is negatively related to Employee Job Satisfaction.
- H11: Technology Based CRM of call center is positively related to Qualitative Overstretch.
- H12: Technology Based CRM of call center is positively related to Intention to Quit.
- H13: Employee Job Satisfaction of call center is negatively related to Intention to quit.
- H14: Qualitative Overstretch of employees in call center is positively related to Intention to Quit.

Theoretical Background and Framework

The significance of workers in any association's accomplishment of business destinations and execution has been fundamentally underlined in surviving writings, most particularly in the effective usage of CRM to achieve and support association's upper hand in the setting of call focuses (Abdullateef et al., 2013; Akroush et al., 2011; Dean, 2007). In backing of this is the proof from Zahedi, Cheshmberah and Tofighi (2011) who contended that CRM include the synchronization of exercises toward building so as to expand both inner and outer clients' fulfillment solid and better relationship among clients through the appropriation of different procedures. This raised a contention that proposed to the administration of firms' the need to understand the fitting strategies that could help with diverting the representatives' conduct toward execution change in their work (Gonza'le and Garazo, 2006). It was then found that CRM has the ability to upgrade and guarantee a striking yield on relationship ventures if legitimately actualized and oversaw (Yueh et al., 2010).

Be that as it may, the model proposed in this study conceptualizes the linkages between CRM Dimensions (Customer Orientation, CRM Organization, Knowledge Management, and Technological Based CRM), Employee Job Satisfaction, Qualitative Overstretch and Intention to Quit inside of call focus industry. Discoveries from adequate written works has recognized steady representatives wearing down as issue call focuses administration are as yet applying unwavering endeavors to reduce till date (Calisir et al., 2011). All the more in this way, surviving writings has built up worker work fulfillment as the major causal element of this wonder has unintentionally contributing adversely to consumer loyalty and unwaveringness, and also burdening the execution of association and focused edge (Joseph et al., 2007; Korunka et al., 2008; McKnight et al., 2009).

Then, accessible confirmation in the current advertising writings firmly concurred that CRM measurements as capable administration hone that associations' can rely on to accomplish their goals (Yueh et al., 2010; Sin et al., 2005; Yim et al., 2005). In view of this preface, this study conceptualized the impact of CRM execution on representative occupation fulfillment, subjective overstretch and expectation to stop. The exploration model and speculation bearing is represented in the figure beneath.

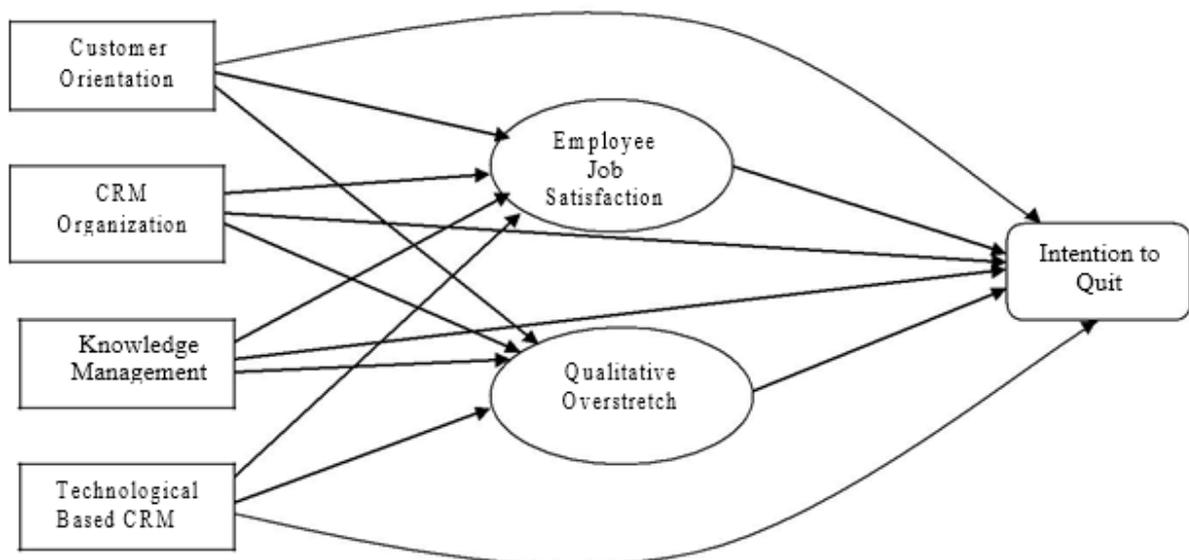


Figure 1: Research Framework

Conclusion

With regards to the exact and theoretical contentions that defended the significance of CRM as an undertaking business idea, and a basic aspect of showcasing ideas that can simultaneously enhance client esteem in the meantime lessen costs along these lines coming about to reasonable aggressive fit, and short and long run authoritative productivity. This study saw that the execution of CRM appearances different issues from changed firms, because of the absence of comprehension of what it involves. To backing this expressed perspective are applicable distributed showcasing and administration writings on the CRM executions as to disappointment recorded by numerous associations which has come about to immense monetary misfortune as far as execution and gainfulness.

Notwithstanding, it was prescribed that to perform and appreciate the general favorable circumstances of CRM, a wholeheartedly senior administration devotion is profoundly required with generous hierarchical change that accommodate with the expected CRM activities. All the more imperatively, fruitful CRM execution requires the association to successfully synchronize individuals, procedures and innovation as they speak to the degree to which administration and workers acknowledge CRM and backing the usage.

References

- Abdullateef, A. O., & Mokhtar, S. S. (2009). Determinant of efficient service delivery and caller satisfaction: A model of CRM contact center in Malaysia. *Proceedings of the 2nd International Conference on Marketing and Retailing (Incomar)*, pp.18.
- Abdullateef, A. O., Mokhtar, S., & Yusoff, R. Z. (2010). The impact of CRM dimensions on call center performance. *International Journal of Computer Science and Network Security*, 10(12), 184-195.
- Abdullateef, A. O., Mokhtar, S. S. M., & Yusoff, R. Z. (2011). The strategic impact of technology based CRM on call centers' performance. *Journal of Internet Banking and Commerce*, 16(1), 1.
- Abdullateef, A. O., Mokhtar, S. S. M., & Yusoff, R. Z. (2013). Linkages between CRM technologies, knowledge applications and first call resolution in inbound call centres. *International Journal of Electronic Customer Relationship Management*, 7(1), 68-86.
- Adams, J. S. (1965). Inequity in social exchange. *Advances in experimental social psychology*, 2, 267-299.
- Akroush, M. N., Dahiyat, S. E., Gharaibeh, H. S., & Abu-Lail, B. N. (2011). Customer relationship management implementation: an investigation of a scale's generalizability and its relationship with business performance in a developing country context. *International Journal of Commerce and Management*, 21(2), 158-190.
- Armitage, C. J., & Conner, M. (2001). Efficacy of the theory of planned behaviour: A meta analytic review. *British journal of social psychology*, 40(4), 471-499.
- Ata, U. Z., & Toker, A. (2012). The effect of customer relationship management adoption in business-to-business markets. *Journal of Business & Industrial Marketing*, 27(6), 497-507.
- Awasthi, P., & Sangle, P. S. (2012). Adoption of CRM technology in multichannel environment: A review (2006-2010). *Business Process Management Journal*, 18(3), 445-471.
- Babakus, E., & Yavas, U. (2012). Customer orientation as a buffer against job burnout. *The Service Industries Journal*, 32(1), 5-16.
- Bain, P. & Taylor, P. (1999). *Employee relations, worker attitudes and trade union representation in Call Centers*. Department of Human Resource Management, University of Strathclyde.
- Bain, P., Watson, A., Mulvey, G., Taylor, P. and Gall, G. (2002), "Taylorism, targets and the pursuit of quantity and quality by call centre management. *New Technology, Work & Employment*, 17(3), 170-85.
- Batenburg, R., & Versendaal, J. (2007). Business/IT-alignment for customer relationship management: Framework and case studies. *International Journal of Electronic Customer Relationship Management*, 1(3), 258-268.
- Behrman, D.N. & Perreault, W.D. (1984). A role model of the performance and satisfaction of Industrial Salespeople. *Journal of Marketing*, 48(4), 9-21.
- Belt, V. (2002). A female Ghetto? Women's careers in Call Centers. *Human Resource Management Journal*, 12(4), 51-66.
- Berry, L.L. (1995). Relationship marketing of services; Growing interest, emerging Perspectives. *Journal of Academy of Marketing Science*, 23(4), 236-45.
- Bohling, T., Bowman, D., LaValle, S., Mittal, V., Narayandas, D., Ramani, G., & Varadarajan, R. (2006). CRM implementation effectiveness issues and insights. *Journal of Service Research*, 9(2), 184-194.
- Brady, M. K. (2001). Some new thoughts on conceptualizing perceived Service Quality: A hierarchical approach. *Journal of Marketing*, 65(3), 34-49.

- Brough, P., Holt, J., Bauld, R., Biggs, A., & Ryan, C. (2008). The ability of work-life balance policies to influence key social/organizational issues. *Asia Pacific Journal of Human Resources*, 46(3).
- Calisir, F., Gumussoy, C. A., & Iskin, I. (2011). Factors affecting intention to quit among IT professionals in Turkey. *Personnel Review*, 40(4), 514-533.
- CRM and Contact Center Association of Malaysia, (2009). Annual Industry Report. Retrieved from <http://www.ccam.com.my>
- Chang, H. C., Taegoo, K., Gyehee, L. & Seung, K. L. (2012). Testing the stressor-strain-outcome model of customer-related social stressors in predicting emotional exhaustion, customer orientation and service recovery performance. *International Journal of Hospitality Management*, 1-14.
- Chen, I. J., & Popovich, K. (2003). Understanding customer relationship management (CRM): People, process and technology. *Business Process Management Journal*, 9(5), 672-688.
- Coltman, T., Devinney, T. M., & Midgley, D. F. (2011). Customer relationship management and firm performance. *Journal of Information Technology*, 26(3), 205-219.
- Cropanzano, R., Rupp, D. E., & Byrne, Z. S. (2003). The relationship of emotional exhaustion to work attitudes, job performance, and organizational citizenship behaviors. *Journal of Applied Psychology*, 88(1), 160.
- Das, D. (2012), Effects of identity variables and job performance on employee intentions to leave: An empirical study in Indian call centres. *International Journal of Management*, 29(1).
- Dean, A. M. (2007). The impact of customer orientation of call center Employees on customers' affective commitment and loyalty. *Journal of Service Research*, 10(2), 161 – 173.
- Deery, S.J., Iverson, R.D. & Walsh, J.T. (2002). Work relationships in Telephone Call Centers: Understanding emotional exhaustion and employee withdrawal. *Journal of Management Studies*, 39(4), 471-496.
- Donavan, D.T., Brown, T.J. & Mowen, J.C. (2004). Internal benefits of service-worker customer orientation: Job satisfaction, commitment, and organizational citizenship behaviors. *Journal of Marketing*, 68(1).
- Eid, R. (2007). Towards a successful CRM implementation in Banks: An integrated model. *The Service Industry Journal*, 27(8), 1021 –1039.
- Egan, T. M., Yang, B., & Bartlett, K. R. (2004). The effects of organizational learning culture and job satisfaction on motivation to transfer learning and turnover intention. *Human resource development quarterly*, 15(3), 279-30.
- Eylon, D., & Bamberger, P. (2000). Empowerment cognitions and empowerment acts: Recognizing the importance of gender. *Group & Organization Management*, 25(4), 354-372.
- Finnegan, D. J., & Currie, W. L. (2010). A multi-layered approach to CRM implementation: An integration perspective. *European Management Journal*, 28(2), 153-167.
- Firth, L., Mellor, D. J., Moore, K. A., & Loquet, C. (2004). How can managers reduce employee intention to quit?. *Journal of managerial psychology*, 19(2), 170-187.
- Frost & Sullivan (2009). *Contact Center Outsourcing Trends in the Asia Pacific Market, Industry Report: 2008 – 2011*
- Frow, P., & Payne, A. (2009). Customer relationship management: A strategic perspective. *Journal of Business Market Management*, 3(1), 7-27.
- Gaines, J. & Jermier, J.M. (1983). Emotional exhaustion in a high stress organization. *Academy of Management Journal*, 26(4), 567-586.
- González, J V., & Garazo, T. G. (2006). Structural relationships between organizational service orientation, contact employee job satisfaction and citizenship behavior International; *Journal of Service Industry Management*, 17(1), 23–50.
- Goolsby, J.R. (1992). A theory of role stress in boundary spanning positions of Marketing Organizations. *Journal of the Academy of Marketing Science*, 20(2), 102-110.
- Guchait, P., Namasivayam, K., & Lei, P.-W. (2011). Knowledge management in service encounters: Impact on customers' satisfaction evaluations. *Journal of Knowledge Management*, 15(3), 513-527.
- IBISWorld. (2008). *Telemarketing and Call Centers in the US*. Santa Monica, CA: IBISWorld.
- Igbaria, M. and Greenhaus, J. H. (1992). Determinants of MIS employee's turnover intentions: A structural equation model. *Communications of the ACM*, 35(2), 35-49.
- Isic, A., Dormann, C., & Zapf, D. (1999). Belastungen und Ressourcen an Call Center-Arbeitsplätzen. Institut für Psychologie, Johann Wolfgang Goethe-Universität Frankfurt. *Zeitschrift für Arbeitswissenschaft. Gesellschaft für Arbeitswissenschaft (GfA) eV (Hrsg.)*. Ausgabe, 3(99), 202-208.
- Jayachandran, S., Sharma, S., Kaufman, P., & Raman, P. (2005). The role of relational information processes and technology use in customer relationship management. *Journal of marketing*, 69(4), 177-192.
- Joseph, D., Ng, K., Koh, C. and Ang, S. (2007). Turnover of information technology professionals: A narrative review, meta-analytic structural equation modeling, and model development, *MIS Quarterly*, 31(3), 547-77.

- Kantsperger, R., & Kunz, W. H. (2005). Managing overall service quality in customer care centers: Empirical findings of a multi-perspective approach. *International Journal of Service Industry Management*, 16(2), 135-151.
- Karatepe, O. M. (2010). Role stress, emotional exhaustion, and job satisfaction in the hotel industry: the moderating role of supervisory support. *Hospitality Review*, 28(2), 48-66.
- Karatepe, O. M. (2011). Do job resources moderate the effect of emotional dissonance on burnout? A study in the city of Ankara, Turkey. *International Journal of Contemporary Hospitality Management*, 23(1), 44-65.
- Kellyservices (2010). *Malaysia Call Center Market Insight*. Retrieved from <http://www.ccam.com.my>
- Rababah, K., Mohd, H., & Ibrahim, H. (2011). Customer Relationship Management (CRM) Processes from Theory to Practice: The Pre-implementation Plan of CRM System. *International Journal of e-Education, e-Business, e-Management and e-Learning*, 1(1), 22.
- Kumar, C., & Reinartz, W. (2006). *Customer relationship management: A database approach*. New York, NY: John Wiley.
- Korunka, C., Hoonakker, P., & Carayon, P. (2008). Quality of working life and turnover intention in information technology work. *Human Factors and Ergonomics in Manufacturing & Service Industries*, 18(4), 409-423.
- Lankshear, G., Cook, P., Mason, D., Coates, S., & Button, G. (2001). Call centre employees' responses to electronic monitoring: Some research findings. *Work, Employment and Society*, 15(3), 595-605.
- Lee, R. T., & Ashforth, B. E. (1996). A meta-analytic examination of the correlates of the three dimensions of job burnout. *Journal of Applied Psychology*, 81, 123-33.
- Ma, V.-A., Koh, H.-W., & Kuek, T.-Y. (2012). *Exploring the relationship among job performance, satisfaction and stress: A conceptual framework of Malaysia Higher Learning Institutions*.
- Maslach, C., & Jackson, S. E. (1981). The measurement of experienced burnout. *Journal of organizational behavior*, 2(2), 99-113.
- McKenzie, J. (2001). *Serving Suggestions. Financial management (CIMA)*.
- McNally, R. C. (2007). An exploration of call centre agents' CRM software use, customer orientation and job performance in the customer relationship maintenance phase. *Journal of Financial Services Marketing*, 12(2), 169-184.
- McKnight, D. H., Phillips, B., & Hardgrave, B. C. (2009). Which reduces IT turnover intention the most: Workplace characteristics or job characteristics?. *Information & Management*, 46(3), 167-174.
- Nguyen, T. H., Sherif, J. S., & Newby, M. (2007). Strategies for successful CRM implementation. *Information Management & Computer Security*, 15(2), 102-115.
- Pan, S. L., & Lee, J. N. (2003). Using e-CRM for a unified view of the customer. *Communications of the ACM*, 46(4), 95-99.
- Payne, A., & Frow, P. (2005). A strategic framework for customer relationship management. *Journal of marketing*, 69(4), 167-176.
- Pelham, A. M. (2009). An exploratory study of the influence of firm market orientation on salesperson adaptive selling, customer orientation, interpersonal listening in personal selling and salesperson consulting behaviors. *Journal of Strategic Marketing*, 17(1), 21-39.
- Pelham, A. M., & Kravitz, P. (2008). An exploratory study of the influence of sales training content and salesperson evaluation on salesperson adaptive selling, customer orientation, listening, and consulting behaviors. *Journal of Strategic Marketing*, 16(5), 413-435.
- Speece, M. (2004). Determinants of customer satisfaction: A model of technology integration in Thailand's Insurance Industry. Paper Presented in *Asia Academy of Management fourth conference, Seoul South Korea*.
- Rehman, O., Karim, F., Rafiq, M., & Mansoor, A. (2012). The mediating role of organizational commitment between emotional exhaustion and turnover intention among customer service representatives in Pakistan. *African Journal of Business Management*, 6(34), 9607-9616.
- Richard, J. E., Thirkell, P. C., & Huff, S. L. (2007). An examination of customer relationship management (CRM) technology adoption and its impact on business-to-business customer relationships. *Total Quality Management & Business Excellence*, 18(8), 927-945.
- Rutner, P. S., Hardgrave, B. C., & McKnight, D. H. (2008). Emotional dissonance and the information technology professional. *MIS quarterly*, 635-652.
- De Ruyter, K. O., Wetzels, M., & Feinberg, R. (2001). Role stress in call centers: Its effects on employee performance and satisfaction. *Journal of interactive marketing*, 15(2), 23-35.
- Sawyer, O. O., Srinivas, S., & Wang, S. (2009). Call center employee personality factors and service performance. *Journal of Services Marketing*, 23(5), 301-317.
- Schaufeli, W. B., & Bakker, A. B. (2004). Job demands, job resources, and their relationship with burnout and engagement: A multi-sample study. *Journal of organizational Behavior*, 25(3), 293-315.

- Sigala, M. (2005). Integrating customer relationship management in hotel operations: managerial and operational implications. *International Journal of Hospitality Management*, 24(3), 391-413.
- Ming Benjamin Siong, Z., Mellor, D., Moore, K. A., & Firth, L. (2006). Predicting intention to quit in the call centre industry: does the retail model fit?. *Journal of Managerial Psychology*, 21(3), 231-243.
- Sin, L. Y., Tse, A. C., & Yim, F. H. (2005). CRM: conceptualization and scale development. *European Journal of marketing*, 39(11/12), 1264-1290.
- Slåtten, T., Svensson, G., & Sværi, S. (2011). Service quality and turnover intentions as perceived by employees: Antecedents and consequences. *Personnel Review*, 40(2), 205-221.
- So, S. (2007). An Empirical Analysis on the operational Efficiency of CRM call centers in Korea. *International Journal of Computer Science and Network Security*, 7(12), 171-178.
- SQM, G. (2007). First call resolution revisited: Why it still matters most, and how to improve it. *Industry Reports*.
- SQM, G. (2005). Call center employee satisfaction and customer satisfaction link. *Industry Reports*.
- Watkins, K. E., & Marsick, V. J. (2003). Making learning count! Diagnosing the learning culture in organizations. *Advances in developing human resources*, 5(2), 132-151.
- Wright, T. A., & Cropanzano, R. (1998). Emotional exhaustion as a predictor of job performance and voluntary turnover. *Journal of applied psychology*, 83(3), 486-493.
- Wright, T. A., & Hobfoll, S. E. (2004). Commitment, psychological well-being and job performance: An examination of conservation of resources (COR) theory and job burnout. *Journal of Business and Management*, 9(4), 389-406.
- Hong-kit Yim, F., Anderson, R. E., & Swaminathan, S. (2004). Customer relationship management: Its dimensions and effect on customer outcomes. *Journal of Personal Selling & Sales Management*, 24(4), 263-278.
- Yueh, C. L., Lee, Y., & Barnes, F. B. (2010). The effects of leadership styles on knowledge-based customer relationship management implementation. *International journal of management and marketing research*, 3(1), 1-19.
- Zablah, A. R., Bellenger, D. N., & Johnston, W. J. (2004). An evaluation of divergent perspectives on customer relationship management: Towards a common understanding of an emerging phenomenon. *Industrial marketing management*, 33(6), 475-489.
- Zahedi, M., Cheshmberah, M., & Tofighi, S. (2011). An empirical study to identify and rank CSFs in customer relationship management (CRM): A case study of oil products distribution. *Management Science Letters*, 1(4), 595-606.