The Effect of Employees' Individual Characteristics on Contextual Ambidextrous Behaviors

Kamal. Sakhadari¹
Associate Professor, Faculty of Entrepreneurship, University of Tehran, Iran
Hassan. Abedini
M.A in Entrepreneurship, Faculty of Entrepreneurship, University of Tehran, Iran

1-INTRODUCTION

One of the main challenges for businesses to achieve better and higher performance is to discover new opportunities in addition to taking advantage of existing opportunities and resources. organizational ambidexterity is defined as balancing the conflicting activities of exploration (identifying new ideas and opportunities) and exploitation (making the best use of existing resources and opportunities). empirical results show that ambidextrous organizations have higher performance than their competitors. According to the organizational ambiguity literature, organizations use different mechanisms to achieve organizational ambidexterity. One of the most common ways is structural separation (structural ambidexterity) in which the organization creates a separate unit (such as a research and development unit) to carry out exploratory activities. however, there are problems such as reducing the possibility of knowledge integration between units and agency costs due to structural separation. Recently, researchers have pointed out the importance of synchronizing exploration and exploitation behaviors at the individual level. The so-called contextual ambiguity refers to ambidextrous behaviors performed by employees in the organization. In other words, instead of creating separate structural units, employees are encouraged to perform exploratory behaviors while doing their daily work. However, the challenges of innovative behaviors discourage employees from undertaking ambidextrous behaviors. Research on contextual ambidextrous is emerging and mainly focused on

-

¹ Corresponding Author: kasakhdari@ut.ac.ir

the effects of contextual ambiguity as well as the favorable organizational environment for such behaviors. There is little knowledge about individual factors affecting employees' ambidextrous behaviors, especially in developing countries like iran. therefore, the main purpose of this study is to identify the individual affecting factors of contextual ambidexterity as well as the individual moderators.

2-THEORETICAL FRAMEWORK

The current study integrates the entrepreneurial orientation theory and the ethical orientation literature to suggest that employees with higher levels of entrepreneurial and ethical orientations are more likely to get engaged in contextual ambidexterity behaviors and that there is a synergetic effect between these two orientations in shaping individual ambidextrous behaviors. the entrepreneurial orientation theory suggests that not all people are equally inclined to innovate and take the risks of entrepreneurial actions. Researches on intra-entrepreneurship also show that one of the main reasons for employees' low entrepreneurial behaviors is the risks associated with them such as dismissal and job loss. Therefore, employees with a more entrepreneurial orientation are expected to be more involved in individual ambidextrous behaviors. The second theoretical basis is based on research on ethics and moral orientation suggesting the values and ethical standards guide individuals' behaviors. It is suggested that the opportunistic behaviors resulting from having authority for innovation and creativity are less likely in individuals with low moral orientation and, as a result, morality increases the employees' ambidextrous behaviors. Since entrepreneurial and ethical orientation can shape employees' innovative behaviors, it seems that they reinforce each other and have a synergistic effect on ambidextrous behaviors.

3-METHODOLOGY

The food industry in iran is one of the most dynamic industries and employees' ambidextrous behaviors are more likely to happen in such contexts, therefore, the current research was accomplished in this industry and surveyed the employees of food companies in tehran, needed data was gathered by distributing a questionnaire and 203 well-qualified ones were finally returned. After investigating the measurement models, the reliability

and validity of variables were confirmed. The conceptual model was estimated using regression analysis.

4-RESULTS & DISCUSSIONS

The results indicated that both the entrepreneurial and ethical orientation positively influenced employees' ambidextrous behaviors. However, contrary to the prediction, the synergetic effect of these orientations was not confirmed, implying that they independently affect contextual ambidexterity in organizations.

5-CONLUSIONS & SUGGESTIONS

While the literature on ambidexterity research is growing, there is little knowledge about its individual-level antecedents. Therefore, the main purpose of this study was to investigate the effect of entrepreneurial and ethical orientations on employees' ambidextrous behaviors. the results confirmed the first hypothesis that employees' entrepreneurial orientation has a positive effect on their ambidextrous behaviors. in other words, employees who tend to be more innovative, proactive, and risk-taker are more likely to engage in exploratory behaviors while doing their daily work. the findings also confirmed that employees with more professional ethics are more likely to engage in exploratory and innovative behavior. These results provide new insights for linking ethical variables to individual and organizational outputs. While previous research has focused on applying mechanisms, such as performance management, to control opportunistic behaviors resulting from employee authority, this research shows that internal control due to ethics can encourage employees to undertake ambidextrous behaviors. this is particularly important in the moral and cultural context of Iran. However, contrary to expectations, the third hypothesis representing the synergistic effect of entrepreneurship and ethics on contextual ambidexterity was not confirmed. it seems that each of these variables independently affects ambidextrous behaviors. Future research can identify potential moderators and other predictors by examining this relationship in other fields and industries, and especially by conducting indepth exploratory qualitative research.

Keywords: Contextual Ambidexterity Entrepreneurial Orientation, Ethical Orientation, Exploration, Exploitation

References (in Persian):

- 1. Karimi, A., & Rahmani, Soma (2015). The Impact of Entrepreneurial Tendency on the Performance of Businesses by Mediation of the Knowledge Creation Process (Case Study: Small and Medium Businesses), Innovation and Creativity in the Humanities, 5(3), 143-171. [in Persian]
- 2. Moradi, M.; Ebrahimpour, M., & Membini, Y. (2014). *Explaining organizational dualism as a new concept in the management of student organizations*. Journal of Technological Development, *10*(40), 27-18. [in Persian].
- 3. Yadalahi Farsi, J. (2012). *Identify the two-component components that affect the business performance of academic research*. Journal of Higher Education Research and Planning, 63, 90-69. [in Persian].

References (in English):

- 1. Burgers, J. H., & Covin, J. G. (2016). The contingent effects of differentiation and integration on corporate entrepreneurship. Strategic Management Journal, 37(3), 521-540.
- 2. Chang, Y. Y., Chang, C. Y., Chen, C. W., Chen, Y. C. K., & Chang, S. Y. (2019). *Firm-level participative leadership and individual-level employee ambidexterity*. Leadership & Organization Development Journal. doi/10.1108/LODJ-08-2018-0308/full/html
- 3. Chang, S., Lin, R., Chang, F., & Chen, R. (2007). *Achieving manufacturing flexibility through entrepreneurial orientation*. Industrial Management & Data Systems, 107(7), 997–1017. https://doi.org/10.1108/02635570710816711
- 4. Cong, C., Dempsey, M., & Xie, H. M. (2017). *Political skill, entrepreneurial orientation and organizational justice*. International Journal of Entrepreneurial Behavior & Research, 23(1), 20–34. https://doi.org/10.1108/IJEBR-05-2015-0103

- 5. Covin, J. G., & Lumpkin, G. T. (2011). *Entrepreneurial orientation theory and research: Reflections on a needed construct*. Entrepreneurship: Theory and Practice, 35(5), 855–872. https://doi.org/10.1111/j.1540-6520.2011.00482.x.
- 6. Davidsson, P. (2004). Researching entrepreneurship (Vol. 5). New York: Springer.
- 7. Fang, C., Lee, J., & Schilling, M. A. (2010). Balancing exploration and exploitation through structural design: The isolation of subgroups and organizational learning. Organization Science, 21(3), 625-642.
- 8. Fang, N., Yuli, Z., & Hongzhi, X. (2008). *Acquisition of resources, formal organization and entrepreneurial orientation of new ventures.*Journal of Chinese Entrepreneurship, 1(1), 40–52. https://doi.org/10.1108/17561390910916877.
- 9. Fornell, C., & Larcker, D. F. (1981). Evaluating structural equation models with unobservable variables and measurement error. Journal of Marketing Research, 18(1), 39-50.
- 10. Geerts, A. (2010). Achieveing a balance between exploration and exploitation in service firms: a longitudinal study. Academy of Management., (1), 1–6.
- 11. Gibson, C. B., & Birkinshaw, J. (2004). *The antecedents, consequences, and mediating role of organizational ambidexterity*. Academy of Management Journal, 47(2), 209–226.
- 12. Goossen, M. C., & Bazzazian, N. (2012). *Consistently capricious: The performance effects of simultaneous and sequential ambidexterity*. Unpublished Paper Presented at DRUID Academy, 35.
- 13. Gupta, A. K., Smith, K. G., Shalley, C. E., Smith, K. E. N. G., & Shalley, C. E. (2006). *The Interplay between Exploration and Exploitation*. Academy of Management Journal, 49(4), 693–706.
- 14. Güttel, W. H., & Konlechner, S. W. (2009). *Continuously hanging by a thread: Managing contextually ambidextrous organizations*. Schmalenbach Business Review, 61(2), 150-172.
- 15. Hannah, S. T., & Avolio, B. J. (2010). Ready or not: How do we accelerate the developmental readiness of leaders? Journal of Organizational Behavior, 31(8), 1181-1187.
- 16. Hill, S. A., & Birkinshaw, J. (2014). *Ambidexterity and Survival in Corporate Venture Units*. Journal of Management, 40(7), 1899–1931. https://doi.org/10.1177/0149206312445925

- 17. Junni, P., Sarala, R. M., Taras, V. a S., & Tarba, S. Y. (2013). *Organizational Ambiexterity and Performance: A Meta-Analysis.* The Academy of Management Perspective, 27(4), 299–312. https://doi.org/10.5465/amp.2012.0015.
- 18. Koryak, O., Lockett, A., Hayton, J., Nicolaou, N., & Mole, K. (2018). *Disentangling the antecedents of ambidexterity: Exploration and exploitation*. Research Policy, 47(2), 413-427.
- 19. Li, Y. H., & Huang, J. W. (2012). *Ambidexterity's mediating impact on product development proficiency and new product performance*. Industrial Marketing Management, 41(7), 1125–1132. https://doi.org/10.1016/j.indmarman.2012.05.002
- 20. Lumpkin, G. T., & Dess, G. G. (1996). Clarifying the Entrepreneurial Orientation Construct and Linking It to Performance. The Academy of Management Review, 21(1), 135–172.
- 21. March, J. G. (1991). *Exploration and Exploitation in Organizational Learning*. Organization Science, 2(1), 71–87.
- 22. Miao, C., Coombs, J. E., Qian, S., & Sirmon, D. G. (2017). The mediating role of entrepreneurial orientation: A meta-analysis of resource orchestration and cultural contingencies. Journal of Business Research, 77, 68–80. https://doi.org/10.1016/j.jbusres.2017.03.016
- 23. Miller, D. (1983). The Correlates of Entrepreneurship in Three Types of Firms Author (s): Danny Miller Published by: INFORMS Stable URL: http://www.jstor.org/stable/2630968, 29(7), 770–791.
- 24. Morris, M. H., Coombes, S., Schindehutte, M., & Allen, J. (2007). *Antecedents and Outcomes of Entrepreneurial and Market Orientations in a Non-profit Context: Theoretical and Empirical Insights.* Journal of Leadership & Organizational Studies, 13(4), 12–39. https://doi.org/10.1177/10717919070130040401
- 25. Pittino, D., Visintin, F., & Lauto, G. (2017). *A configurational analysis of the antecedents of entrepreneurial orientation*. European Management Journal, 35(2), 224–237. https://doi.org/10.1016/j.emj.2016.07.003.
- 26. Raisch, S., & Birkinshaw, J. (2008). *Organizational ambidexterity: Antecedents, outcomes, and moderators.* Journal of Management, 34(3), 375-409.
- 27. Raisch, S., Birkinshaw, J., Probst, G., & Tushman, M. L. (2009). Organizational Ambidexterity: Balancing Exploitation and

- Exploration for Sustained Performance. Organization Science, 20(4), 685–695. https://doi.org/10.1287/orsc.
- 28. Sakhdari, K., Burgers, H., Yadollahi Farsi, J., & Rostamnezhad, S. (2020). Shaping the organisational context for corporate entrepreneurship and performance in Iran: the interplay between social context and performance management. The International Journal of Human Resource Management, 31(8), 1020-1046.
- 29. Shimizu, K. (2012). Risks of corporate entrepreneurship: Autonomy and agency issues. Organization Science, 23(1), 194-206.
- 30. Simsek, Z. (2009). Organizational ambidexterity: Towards a multilevel understanding. Journal of Management Studies, 46(4), 597-624.
- 31. Tushman, M. L., & O'Reilly, C. A. (1996). *Ambidextrous Organizations: Managing Evolutionary and Revolutionary Change*. California Management Review, 38(4), 8–29. https://doi.org/10.2307/41165852
- 32. Vrontis, D., Thrassou, A., Santoro, G., & Papa, A. (2017). *Ambidexterity, external knowledge and performance in knowledge-intensive firms.* The Journal of Technology Transfer, 42(2), 374-388.
- 33. Wales, W., Monsen, E., & McKelvie, A. (2011). *The organizational pervasiveness of entrepreneurial orientation*. Entrepreneurship Theory and Practice, 35(5), 895–923. https://doi.org/10.1177/1465750316669906.
- 34. Wang, C. L., & Rafiq, M. (2014). Ambidextrous Organizational Culture, Contextual Ambidexterity and New Product Innovation: A Comparative Study of UK and C hinese High-tech Firms. British Journal of Management, 25(1), 58-76.
- 35. Zehir, C., Can, E., & Karaboga, T. (2015). Linking Entrepreneurial Orientation to Firm Performance: The Role of Differentiation Strategy and Innovation Performance. Procedia Social and Behavioral Sciences, 210, 358–367. https://doi.org/10.1016/j.sbspro.2015.11.381
- 36. Zhao, Y., Li, Y., Lee, S. H., & Chen, L. B. (2011). *Entrepreneurial Orientation, Organizational Learning, and Performance: Evidence from China*. Entrepreneurship: Theory and Practice, 35(2), 293–317. https://doi.org/10.1111/j.1540-6520.2009.00359.x
- 37. Zimmermann, A., Hill, S. A., Birkinshaw, J., & Jaeckel, M. (2019). Complements or substitutes? A microfoundations perspective on the

interplay between drivers of ambidexterity in SMEs. Long Range Planning, 101927.

Investigating the difference between work generations in the banking sector in terms of procrastination

Fatemeh Sadat. Vahabzadeh Moghadam¹

Ph.D. Candidate, Science and Research Branch, Islamic Azad University, Tehran, Iran Hamidreza. Asgari Dehabadi

Ph.D., Department of Public Administration, Payam-e-Noor University, Tehran, Iran Naser. Mirsepasi

Professor, Sciences and Research Branch, Islamic Azad University, Tehran, Iran

Extended abstract

1-INTRODUCTION

The human resources of organizations are composed of different generations. one of the most important factors affecting the efficiency of employees from different generations is their procrastination. procrastination acts as an obstacle to the organization's productivity. The current study is to examine the procrastination of employees as one of the most important generational differences in the private banking sector. the research questions are as follows: 1) are different generations of employees in private banks similar in terms of the level of procrastination? 2) is there a significant difference between the dimensions of procrastination?

2- THEORETICAL FRAMEWORK

Procrastination of employees is a global problem. field observations of researchers approve that this phenomenon also exists in iranian public and private organizations. procrastination, also called tomorrow syndrome, has some symptoms as follows: time-consuming and time-wasting behavior, feeling overwhelmed by responsibilities, inability to achieve important life goals, doing things very quickly in the last minutes, daydreaming instead of doing things, and lack of ongoing planning for life. Generation means a group of people who have experienced social or historical events in a similar way. Those born in the 1930s and 1940s, which make up the first generation

^{1.} Corresponding Author: fatemeh.vahabzadeh@modares.ac.ir

are considered baby boomers. those born in the 1950s are the x generation. and those born in the 1960s and 1970s are the next generation.

3- METHODOLOGY

The present research is an applied study in terms of orientation, it is a quantitative study regarding the type, and it is an inductive study in regard to approach. The purpose of this cross-sectional research was to describe a phenomenon by three dimensions of energy loss, distraction, and lack of emotional perseverance, and collected needed data using a questionnaire. Therefore, it is a descriptive study in terms of nature and purpose, the statistical population of the study was the employees and managers of private banks in tehran, among which a sample size of 410 was selected. Cronbach's alpha coefficient was used to evaluate the questionnaire's internal consistency. One-way ANOVA was used to examine the mean difference in procrastination and its dimensions between the four generations. Since the ANOVA is not able to exactly determine which two samples are different, the Bonferroni post hoc test was also utilized.

4- RESULTS & DISCUSSION

Analysis of respondents' age indicated that the number of people born in the 1930s and 1940s as the first generation is 127, those born in the 1950s as the second generation is 144, and those born in the 1960s and 1970s as the third generation is 128. among these three generations, there was a significant difference between at least two generations in terms of procrastination and its components. Therefore, it is concluded that all the research sub-hypotheses are confirmed, that is, different generations are different from each other in terms of the degree of procrastination, and generations are significantly different in terms of the three components of procrastination.

5- CONCLUSIONS & SUGGESTIONS

Data analysis indicated that the degree of procrastination varies from generation to generation. generation three had the highest amount of procrastination. generations one and two were not significantly different in terms of procrastination, but both had less procrastination than the third generation. Generation three also had the highest amount of energy which was predictable considering the age and youthful excitement of this

generation. generations one and two were also not significantly different in terms of lack of energy. In terms of distraction, the third generation was higher than the second. According to the results of the bonferroni post hoc test, some generations were not significantly different from each other in terms of procrastination and its dimensions. therefore, it was found that there exist other variables over and above generation affecting the employees' procrastination.

Keywords: Generational Differences, Procrastination, Lack of Energy, Distraction, Emotional Perseverance.

References (in Persian)

- 1. Chitsaz Ghomi, M. J. (2007). Recognizing the concepts of generation and generation gap. *Quarterly journal of Youth and Generational Relations*, 1, 85-112. (in Persian)
- 2. Delkhah, J.; Nayyeri, S., & Babaei, V. (2020). Generational differences in public service motivation. *Resource Management in Police Journal of the Management Dept*, *3*(3), 1-30. (in Persian)
- 3. Jalali, A.; Delkhah, J., & Afsar, A. (2019). Identification of Generational Differences in public Organizations Employees. *Quarterly Journal of Public Organizations Management*, 7(3), 137-154. (in Persian)
- 4. Moeeni Korbekandi, M. (2015). Investigating the effects of generational differences on work values and attitudes, case study: mapna power installation company. Master Thesis, Management Faculty, Tehran University. (in Persian)
- 5. Mosaferi Qomi, M.; Rastgar, A., & Azar, A. Damghanian, H. (2017). Identification of Generations in the Workplace in Iran. *Organizational Culture Management*, 15(4), 947-975. (in Persian)
- 6. Nazarizadeh, A.; Moghali, A., & Abbasi, N. (2018). Designing of procrastination model in Iran's public sector organizations (Case Study: Iranian Airport Company). *Quarterly Journal of Public Organizations Management*, 6(3), 11-30. (in Persian)
- 7. Pourkarimi, J.; Mousavi, S. M., & Mousavi, S. H. (2017). Identifying the Factors Affecting Employees' Procrastination. *Industrial & organizational Studies*, 5(2), 183-200. (in Persian)

References (in English)

- 1. Al-Amri, M. (2018). Student-led seminars as an active learning strategy to enhance English as a foreign language procrastinating students' achievement. *Learning and Teaching in Higher Education: Gulf Perspectives*, 15(1), 2-13.
- 2. Azimi, Sh.; Milnem, G. R., & Miller, E. G. (2020). Why do consumers procrastinate and what happens next? *Journal of Consumer Marketing*, 7(37), 795-805.
- 3. Bartlett, J.; Kortlik, J., & Higgins, Ch. (2001). Organizational Research: Determining Appropriate Sample Size in Survey Research. *Information Technology, Learning, and Performance Journal*, 19(1), 43-50.
- 4. Chauhan, R. S.; MacDougall, A. E.; Buckley, M. R.; Howe, D. C.; Crisostomo, M. E., & Zeni, T. (2020). Better late than early? Reviewing procrastination in organizations. *Management Research Review*, *43*(10), 1289-1308.
- 5. Chen, Z.; Zhang, R.; Xu, T.; Yang, Y.; Wang, J., & Feng, T. (2020). Emotional attitudes towards procrastination in people: A large-scale sentiment-focused crawling analysis. *Computers in Human Behavior*, 110, 1-11.
- 6. Chitsaz Ghomi, M. J. (2007). Recognizing the concepts of generation and generation gap. *Quarterly journal of Youth and Generational Relations*, 1, 85-112. (in Persian)
- 7. Clark, K. R. (2017). Managing Multiple Generations in the Workplace. *Radiologic Technology*, 88(4), 379-396.
- 8. Crisostomo, M. E., & Zeni, T. (2020). Better late than early? Reviewing procrastination in organizations. *Management Research Review*, 43(10), 1289-1308.
- 9. Einolf, C. (2016). Millennials and public service motivation: Findings from a survey of master's degree students. *Public Administration Quarterly*, 40(3), 429-457.
- 10. Gadosey, C. K.; Schnettler, T.; Scheunemann, A.; Fries, S., & Grunschel, C. (2021). The intraindividual co-occurrence of anxiety and hope in procrastination episodes during exam preparations: An experience sampling study. *Learning and Individual Differences*, 88, 102-113.
- 11. Gupta, R.; Hershey, D., & Gaur, J. (2012). Time Perspective and Procrastination in the Workplace: An Empirical Investigation. *Current psychology (New Brunswick, N.J.)* (CURR PSYCHOL), 31(2), 195-211.

- 12. Hen, M. (2018). Causes for procrastination in a unique educational workplace. *Journal of Prevention & Intervention in the Community*, 46(3), 215-227.
- 13. Kim, S.; Fernandez, S., & Terrier, L. (2017). Procrastination, personality traits, and academic performance: When active and passive procrastination tell a different story. *Personality and Individual Differences*, 108, 154–157.
- 14. Klingsieck, K. B. (2013). Procrastination in different life-domains: Is procrastination domain specific? *Current Psychology*, *32*, 175–185.
- 15. Köse, A. G., & Metin, U. B. (2018). Linking leadership style and workplace procrastination: The role of organizational citizenship behavior and turnover intention. *Journal of Prevention & Intervention in the Community*. 46(3), 245–262.
- 16. Laura, L. J. (2013). Generational differences in work ethic between baby boomers, generation x, and millennial registered nurses, (Doctoral Dissertation), University of Louisiana at Monroe, Available from ProQuest Dissertation and Theses database.
- 17. Lauermann, F., & Konig, J. (2016). Teachers' professional competence and wellbeing: Understanding the links between general pedagogical knowledge, self-efficacy and burnout. *Learning and Instruction*, 45, 9-19.
- 18. Li, L.; Gao, H., & Xu, Y. (2020). The mediating and buffering effect of academic self-efficacy on the relationship between smartphone addiction and academic procrastination. *Computers & Education*, 159, 100-104.
- 19. Lonergan, J. M., & Maher, K. J. (2000). The relationship between job characteristics and workplace procrastination as moderated by locus of control. *Journal of Social Behavior and Personality*, 15, 213–224.
- 20. Meier, K. J., & Hicklin, A. (2007). Employee turnover and organizational performance: Testing a hypothesis from classical public administration. *Journal of Public Administration Research and Theory*, 18(4), 573-590.
- 21. Metin, U. B.; Taris, T. W., & Peeters, M. (2016). Measuring procrastination at work and its associated workplace aspects. *Personality and Individual Differences*, 101, 254–263.
- 22. Michinovm N.; Brunot, S.; Bohec, O. L.; Juhel, J., & Delaval, M. (2011). Procrastination, participation, and performance in online learning environments. *Computers & Education*, 56, 243–252.

- 23. Park, S., & Park, S. (2017). Exploring the generation gap in the workplace in South Korea. *Human Resource Development International*, 21(3), 276-283
- 24. Pekpazar, A.; Aydin, G.; Aydin, U.; Beyhan, H., & Ari, E. (2021). Role of Instagram Addiction on Academic Performance among Turkish University Students: Mediating Effect of Procrastination. *Computers and Education Open*, 2, 1000-1049.
- 25. Rahimi, S., & Vallerand, R. (2021). The role of passion and emotions in academic procrastination during a pandemic (COVID-19). *Personality and Individual Differences*, 179, 1-12.
- 26. Schraw, G., & Wadkins, T. (2007). Doing the Things We Do: A Grounded Theory of Academic Procrastination. *Journal of Educational Psychology*, 99(1), 12–25.
- 27. Steel, P. (2002). Procrastination and personality, performance, and mood. *Personality and Individual Differences*, *30*, 95-106.
- 28. Steel, P., & Klingsieck, K. B. (2016). Academic procrastination: Psychological antecedents revisited. *Australian Psychologist*, *51*, 36–46.
- 29. Sutton, J. (2009). Avoid procrastination. New York: Prentice Hall.
- 30. Takács, I. (2010). The reasons of over extended studies: Relationship between temperament, character and procrastination. *Socialand Management Sciences*, 18(2), 51–61.
- 31. van Eerde, W. (2016). Procrastination and well-being at work. In F. M. Sirois, & T. A. Pychyl (Eds.), *Procrastination, Health, and Well-being*, 23(4), 233–253.
- 32. van Eerde, W. (2003). A meta-analytically derived nomological network of procrastination. *Personality and Individual Differences*, *35*, 1401–1418.
- 33. Wartberg, L.; Thomasius, R., & Paschke, K. (2021). The relevance of emotion regulation, procrastination, and perceived stress for problematic social media use in a representative sample of children and adolescents. *Computers in Human Behavior*, *121*, 1067-1088.
- 34. Wellner, A. S. (2000). Generational divide. *American Demographics*, 22(10), 52-58.
- 35. Wey Smola, K., & Sutton, C. D. (2002). Generational differences: revisiting generational work values for the new millennium. *Journal of Organizational Behavior*, 23(4), 363–382.

- 36. Wolters, C. A. (2003). Understanding procrastination from a self-regulated learning perspective. *Journal of Educational Psychology*, 95, 179–187.
- 37. Xiao, Y., & Spanjol, J. (2021). Yes, but not now! Why some users procrastinate in adopting digital product updates. *Journal of Business Research*, 135, 685-696.

Analyzing the Phenomenon of Employees' Job Demotion by a Meta-synthesis Approach

Mahdi. Alipour
PHD in Human Resource Management, University of Tehran
Jabar. Babashahi
Assistant Professor of Management, University of Tehran
Ali. Hamidizadeh
Assistant Professor of Management, University of Tehran
Boghrat. Rashvand
PHD in Management, Islamic Azad University

Extended abstract

1- INTRODUCTION

One of the most important concerns of developing countries is the change in the form of products and services. due to the increasing facilities, communication, and innovation in the environment around organizations, these communities have been persuaded to act more intelligently in human resource process engineering (including selection and employment, appointment, career planning, etc.) than in the past. considering the great importance and at the same time keeping silent about the phenomenon of job demotion in organizations, this study seeks to provide different models in this field and summarize them in order to identify the dimensions, predictors, and outcomes of job demotion. in this way, organizations will be able to plan in more detail to achieve their excellent goals, which also leads to employee excellence.

2- THEORETICAL FRAMEWORK

Job demotion includes various concepts, the most important and clear definition of which is going back or moving downward. in an organizational context, it means an employee's movement to a less important position. job demotion has different dimensions such as salary reduction. Job demotion factors are at macro, intermediate, and micro levels. macroeconomic recession leads to reorganization or devaluation of the organization. Employers are forced to move back to work to maintain the experience and knowledge of employees in order to recover from the economic downturn.

Mergers, reorganizations, and redundancies are among the measures that can be taken at the intermediate level to implement job rotation.

3- METHODOLOGY

The present study has a qualitative approach accomplished using a hybrid strategy. hypertext is one type of meta-study. Meta-synthesis approach is a qualitative strategy to examine the information and findings extracted from other qualitative studies related to the same subject. Therefore, the sample for meta-synthesis consists of selected qualitative studies based on their relevance to the research question.

4- RESULTS & DISCUSSION

In this study, the job demotion phenomenon and its determinants were investigated to make them more clear in the organization context. after reviewing 32 related studies, in regard to job demotion factors, four categories, 18 concepts, and 53 codes were identified the identified categories are titled individual, organizational, intermediate, and environmental in regard to its dimensions, five categories, 10 concepts, and 53 codes were extracted the identified categories are titled organizational hierarchy reduction, organizational authority reduction, job content weakness, work path dismissal, and compensation weakness.

5- CONCLUSIONS & SUGGESTIONS

Management of any phenomenon requires correct knowledge and understanding of that phenomenon. thus, after reviewing the literature, we concluded that job demotion is a complex and multifaceted phenomenon. no systematic effort has been done regarding this forgotten process in organizations, and accordingly, it has not been well recognized for many years. therefore, it is necessary to consider the outcomes of job demotion. Job demotion, if it is desired by employees, has few positive outcomes for the organization and its employees. instead, if job loss is desired by the organization and employees do not interfere, it will have many negative consequences for both the organization and employees. thus, it is important to act intelligently in the field of career path, appointment, and promotion. Career promotion may create satisfaction and motivation in a limited period of time, and if the adopted policy for an employee is not appropriate and timely, it will go back after a while. in the long term, it may cause job

depression, improper performance, absence and delay, dissatisfaction and lack of motivation, etc.

In order to facilitate the mental condition of the employees, the organizations should provide the possibility of organizational or extraorganizational movement in order to release the person from the previous atmosphere. employees and their attitudes towards organization's processes, missions, and goals should be strengthened because it is suspected that being oppressed by the organization may lead to treacherous behaviors by victims. reducing burnout for employees due to relieving themselves of the burden of responsibility and the large volume of tasks assigned, maybe a positive burden for employees who voluntarily choose job demotion. this is a sign for organizations to constantly monitor employees. employees should not be left with heavy responsibilities because after a while they will suffer from this organizational complication. in some cases, employees lose the motivation and mobility to play the assigned role and become the source of the virus of despair and hopelessness in the organization. Accordingly, it is recommended the options of parallel relocation or even degradation. one type of determinant of this phenomenon is disciplinary factors. It is recommended that the choice of job demotion be the last resort in decision making, structural or formal processes like horizontalizing the structure or downsizing are other factors for the occurrence of job demotion. therefore, it is suggested that virtual structures be designed and used effectively and continuously in the organization. Another factor is the weak social capital that forces the employees to build trusted, positive, and useful communication to prevent job demotion. due to the economic conditions prevailing in organizations, the organizations should try to keep employees away from economic shocks. They should seek to create horizontal structures by doing so job losses will be reduced.

Keywords: Job Demotion, Job Demotion Model, Job Transition, Career Mobility

References (in English)

1. Arthur, M.; Kharpova, S. & Wilderom, C. (2005). Career success in a boundary less career world, Journal of Organizational Behavior, 26(2),177-202.

- 2. Bird, A. (1996). *Careers as repositories of knowledge*: Considerations for boundaryless careers. (17(2), 193-228.
- 3. Bench, S & Day, T. (2010). The User Experience of Critical Care Discharges: a Meta-synthesis of Qualitative Research. *International Journal of Nursing Studies*, (447) (487-499).
- 4. Bo zi on el os N. (2015). Social capital and careers: Indisputable evidence and note for caution. Handbook of research on sustainable careers (67.82). Cheltenham, UK: Edward Elgar.
- 5. Burr, V. (2003). Social constructionism. London: Routledg, Open Journal of Political Science, Vol.5 No.1, .
- 6. Colquitt, J. (2012). *Organizational justice, in Kozlowski*, S. (Ed.), The Oxford Handbook of Organizational Psychology, *Oxford University Press*, New York, NY, 52(1).526-547.
- 7. Carson, P.P & Carson, K.D. (2007). Demystifying demotion: A look at the psychological and economic consequences on the demotee, Business Horizons, 50(9),455-466.
- 8. Chruden, Herbert J & Arthur W& Sherman, Jr. (1976). *Personnel Management. Cincinnati:* South-WesternP ublishing Company.
- 9. Dohmen. T; Kriechel, B. & Pfann, G. (2004), Monkey bars and ladders: the importance of lateral and vertical job mobility in internal labor market careers, *Journal of Populatio* Economics73(3), 383-406
- 10. De Graaf, R. (2017). *Employee Perspectives and Attitudes Towards Demotion*, Master Thesis, Maastricht University.
- 11. Emans, B. (2011). Commotie over demotie, Werkgeven 1: 18/19.
- 12. Eby, L. T & DeMatteo, J. S. (2000). When the type of move matters: Employee outcomes under various relocation situations. Journal of Organizational Behavior, 21(2), 677–687.
- 13. Feldman, D & Ng, T. (2007). Careers, mobility, embeddedness, and success, *Journal of Management*. 33(3), 350-377
- 14. Farndale, E; Hope-Hailey, V& Kelliher, C. (2011). *High commitment performance management*: the roles of justice and trust .Personnel Review. 40(1), 5-23.
- 15. Ferris, G. R.; Treadway, D. C; Kolodinsky, R. W; Hochwarter, W. A & Kacmar, C. J & Douglas, C. (2005). Development and validation of the political skill inventory. *Journal of Management*, 31(6), 126-152
- 16. Goldberg, L. R. (1990). An alternative 'description of personality: *The Big Five factor structure. Journal of Personality and Social Psychology*, 59(6), 1216–1229.

- 17. Goldner, F. H. (1965). *Demotion in industrial management*, American Sociological Review, 01 Oct 1965, 30(5),714-724.
- 18. Gielen, A.C & van Ours, J.C. (2006). Age-specific cyclical effects in job reallocation and labor mobility, *Labour Economics*, 13(2). 493-504.
- 19. Goldner. f. H. (1965). Demotion in industrial management, *American Sociological Review*, 01 Oct 1965, 30(5).714-724.
- 20. Golembiewski, R. (1982). The demotion design: an option for forward looking firms, *National Productivity Review*. 2(1), 63-70.
- 21. Greenberg, J & Baron, R. (2000). *Behavior in Organizations*. *Understanding and Managing the Human Side of Work*, 7th ed., Prentice Hall Inc., London
- 22. Hendrik P; van Dalena, & Kène Henkens (2016). Why Demotion of Older Workers is a No-Go Area for Managers, *The International Journal of Human Resource Management*, 150-168.
- 23. Heneman Herbert. G, Jr. (1971). *Downward Management Development*. Personnel Journal 50 (September): 720-721.
- 24. Hall, D.; Isabella, L. (1985). Downward movement and career development, Organizational Dynamics, 5-23.
- 25. Hennekam.s.; McKenna, S. & Richardson, J. & Ananthram, S. (2019). Perceptions of demotion decisions: A social capital perspective, *European Management*. 730-741
- 26. Harvey, J. H. (2001). The psychology of loss as a lens to positive psychology. American Behavioral Scientist, 44(5), 838–853.
- 27. Hedaa, L. (1978). "Demotion: a step in the right direction", Personnel Management. 10(5).10, 45
- 28. Hofstede, G.; Neuijen, B; Ohayv, D. D & Sanders, G. (1990). *Measuring Organizational Cultures: A Qualitative and Quantitative Study across Twenty Cases*. Administrative Science Quarterly, 35(2), 286-316.
- 29. Josten, T., & Schalk, R. (2010). The effects of demotion on older and younger employees, *Personnel Review*. 39(2). 195-209.
- 30. Judge, T & Kammeyer-Mueller, J. (2012). *Job attitudes. Annual Review of Psychology.* 63(2). 341-367.
- 31. Krause, R & Semadeni, M. (2013). Apprentice, departure, and demotion: An examination of the three types of CEO-Board separation. Academy of Management.
- 32. Kohl, J & Stephens, D. (1990). *Is demotion a four-letter word?* Business Horizons. 33(2) 74-76.

- 33. Kooij, D. T; Guest, D. E.; Clinton, M.; Knight, T.; Jansen, P. G & Dikkers, J. S. (2013). How the impact of HR practices on employee well-being and performance changes with age. *Human Resource Management Journal*, 23, 18e35.
- 34. Lyons, S.; Schweitzer, L & Ng, E& Kuron, L. (2012). Comparing apples to apples: a qualitative investigation of career mobility patterns across four generations, *Career Development International*. 17. 4. 333-357.
- 35. Littler, C. R; Wiesner, R. & Dunford, R. (2003). The dynamics of delayering: Changing management structures in three countries. *Journal of Management Studies*, 40, 225–256.
- 36. Lyons, S; Schweitzer, L & Ng, E. & Kuron, L. (2012). Comparing apples to apples: a qualitative investigation of career mobility patterns across four generations, *Career Development International*, 17 (4). 333-357.
- 37. Lima, F. (2001). Careers and wage growth within large firms.IZA, Business & Economics. 17(4). 330-372.
- 38. Maslach, C & Leiter, M. (2008). The truth about burnout: How organizations cause personal stress and what to do about it", Jossey-Bass, San Fransisco.
- 39. Maniha.J, (2009), Organizational Demotion and the Process of Bureaucratization, Social Problems. 20. 2 (Autumn, 1972), 161-173
- 40. Merriam-Webster Online Dictionary (2009). Demotion", Merriam-Webster Online Dictionary.available at: www.merriam-webster.com/dictionary/demotion (accessed 20 January).
- 41. More, D. (1962). Demotion, Social Problems, 9 (3). 213-221.
- 42. Mulders, J; Henkens, K. & schippers, J. (2013). 'Organizations' ways of employing early retirees: the role of age-based HR policies. The Gerontologist. Doi:10.1093/geront/gnt114
- 43. Ng, T. W; H, Sorensen, K. L; Eby, L. T & Feldman, D. C. (2007). Determinants of job mobility: A theoretical integration and extension. *Journal of Occupational and Organizational Psychology*, 80(3), 363-386.
- 44. Oude Mulders; J, Henkens, K. & Schippers, J. (2015). *Organizations'* ways of employing early retirees: the role of age-based HR policies, The Gerontologis. 55. 3. 374-383.

- 45. Pettit, N; Yong, K. & Sparato, S. (2010). Holding your place: reactions to the prospect of status gains and losses, *Journal of Experimental Social Psychology*, 46. 2. 396-401.
- 46. Purcell, J; Kinnie, N; Hutchinson, S., Rayton, B. & Swart, J. (2003). *Understanding the People and Performance Link: Unlocking the Black Box*, CIPD Publishing, London
- 47. Roel van E & Marinus.v.(2018). *HR Analytics: A case study on the internal employee mobility in a large multinational*, Tilburg university.
- 48. Richardson, J & Kelliher, C. (2015). *Managing visibility for career sustainability: A study of remote workers*. In A. De Vos, & B. Van der Heijden (Eds.), Handbook of research on sustainable careers (116e130)
- 49. Roel. van E & Marinus.v.(2018). HR Analytics: A case study on the internal employee mobility in a large multinational, Tilburg university.
- 50. Sargent, L. (2003). Effects of a downward status transition on perception of career success, role performance and job identification, Australian Journal of Psychology, 55 No. 2, 114-20.
- 51. 50.Sprague, R. (1984). The high cost of personal transitions, *Training and Development Journal*, Vol. 38 No. 10, pp. 61-64
- 52. Verheyen, T.; Deschacht, N., & Anne Guerry, M. (2014). *The occurrence of demotions regarding job level, salary and job authority*, Free University of Brussels (VUB).
- 53. Verheyen, T., & Guerry, M. A. (2014). *Structuring dimensions of demotion*: A typology of demotion based on cluster analysis, Working Paper.
- 54. Veiga, J. (1981), Do managers on the move get anywhere? *Harvard Business Review*, pp. 20-21.
- 55. Verheyen, T & Vermeir, B. (2011). *Demotie, een stap terug is een stap vooruit*, Kluwer, Mechelen. [Remotion, a downward step is an upward step].
- 56. van Dalen, H. P., & Henkens, K. (2016). Why demotion of older workers is a no-go area for managers. The International Journal of Human Resource Management. Vol. 40 No. 2, 2018.pp. 244-263
- 57. Verhein .T; Guerry.M.a .(2017), Motives for (non) practicing demotion, Employee Relations. 40(2). 244-263.
- 58. William H; Holley, Kenneth M. Jennings& Roger S. Wolters, 1990, *The Labor Relations*, Publisher: Cengage Learning.

59. Yussof, W; Kian, T. & Idris, M. (2013). Herzberg' two factor theory on work motivation: Does its work for today's environment? *Global Journal of Commerce and Management Perspective*, 2.

The effect of functional conflict and knowledge sharing on marketing capabilities moderated by communication quality and conflict intensity

Masoomeh. Arabshahi¹
Assistant professor, Imam Reza International University
Raha. Tamani
MSc in Marketing Management, Imam Reza International University

Extended abstract

1- INTRODUCTION

Nowadays, organizations have to be ready to react to the increasingly competitive environment in order to understand and meet the customers' needs and prevent them from switchover to rivals. Therefore, many organizations have utilized strategies that make them capable of improving marketing capabilities. according to the above mentioned, the aim of the present study is to investigate the effect of functional conflict and knowledge sharing on marketing capabilities as well as the moderating effect of communication quality and conflict intensity in the 5-star darvishi hotel.

2- THEORETICAL FRAMEWORK

Conflict is the outcome of political behaviors. functional or good conflict can be beneficial for the organization by inspiring the organization's innovation and increasing its potential to face the customers' ever-changing needs. Functional conflicts are, in fact, the differences among viewpoints and can transform the tacit knowledge into explicit knowledge and help the knowledge to be shared more and more effectively. Conflict management is a positive indicator of an organization's health. Moreover, establishing communication of high quality may affect the type and intensity of conflict and, also, can play an important role in knowledge sharing desirability. The

¹. Corresponding author: marabshahi@imamreza.ac.ir

more conflict intensity and qualified communication, the more the effect of functional conflict on knowledge sharing will be.

3- METHODOLOGY

The current research is an applied study in terms of purpose, and it is a descriptive survey in terms of the data collection method. The statistical population was comprised of 335 employees of darvishi hotel among which 179 people were selected by conducting stratified random sampling. a premade questionnaire was used to gather field data. The obtained data was analyzed by conducting partial least squares structural equation modeling in smartpls software.

4- RESULTS & DISCUSSION

Research results showed that functional conflict has a positive and significant effect on knowledge sharing, the moderating effects of conflict intensity and communication quality on the relationship between functional conflict and knowledge sharing were also confirmed. Furthermore, the results indicated that knowledge sharing has a positive and significant effect on responsiveness and innovation capability, also, the moderating role of communication quality on the association of knowledge sharing with responsiveness and innovation capability was statistically confirmed.

5- DISCUSSION & CONCLUSION

According to research findings, if the organization's managers determine and eliminate the obstacles of knowledge sharing and its employees transform tacit knowledge into explicit knowledge the conflict between the staff will change from destructive to functional. by enhancing teamwork through encouragement and motivation, managers can create and expand sympathy among staff which leads to enhancing the quality of communication and, consequently, improving knowledge-sharing. Today managers are well aware of the fact that owning a competitive advantage depends on empowering the organization's responsiveness to customer and environmental needs. therefore, documenting the staff experiences and knowledge and clever planning lead to competitive advantage and, consequently, improve the organization's functional performance.

Keywords: Functional Conflict, Marketing Capability, Knowledge Sharing, Communication Quality, Conflict Intensity

References (in Persian)

- 1. Latifi Jaliseh, S., Kheirandish, M., & Afsharipoor, A. (2019). Metaanalysis of the relationship between knowledge management and innovation in the organization with emphasis on the dimensions and variables of mediation. *Information Processing and Management*, 34(4), 1668-1668. (in Persian)
- 2. Safari, M. (2015). A Study of the Relationship between Knowledge Management and Organizational Conflict in Mehr Golestan Data Farmers Company, 7th National Conference and the First International Conference on Knowledge Management, Tehran, Oil, Gas and Petrochemical Information Institute. (in Persian).

References (in English)

- 1. 1.Corn, S. (2018). *Uperiors' conflict management behaviors and it's relationship to their level of communicative competence*. A Thesis Presented to The Graduate Faculty of The University of Akron
- 2. Demching, B. (2020). A Holistic Conceptual Model of organizational knowledge management maturity of finance and Economics, ulananbaatar, monogolia, DOI: 1034190KM-20. 089.
- 3. Seonghye, L, Hae, Y, and Jeongil, C. (2021). Service Design Management and Organizational Innovation Performance. Httos://dX. Doi. Org/ su 13010004.
- 4. Thuong phat tang, Xiaorong fu. (2017). Influencece of functional conflicts on marketing in channel relationship.
- 5. Wang, T., Wu, J., Gu, J., & Hu, L. (2020). Impact of open innovation on organizational performance in different conflict management styles: based on resource dependence theory. *Conflict Management*, 1044-4068.

Providing a framework for the acquisition of experts' tacit knowledge to identify environmental opportunities and threats

Nasser. Motahari Farimani¹

Associate Professor, Department of Management, Faculty of Economics and Administrative Sciences, Ferdowsi University of Mashhad, Mashhad, Iran Azam. Modares

PhD. Student, Department of Management, Faculty of Economics and Administrative Sciences, Ferdowsi University of Mashhad, Mashhad, Iran Niloofar. Jahanara

MSc Student, Department of Management, Faculty of Economics and Administrative Sciences, Ferdowsi University of Mashhad, Mashhad, Iran

Extended abstract

1- INTRODUCTION

The topic of knowledge management is of the most important ones for today's companies and organizations. Today's competitive world has forced organizations to work harder to succeed and survive in competition and manage their knowledge more effectively. Tacit knowledge can be considered as a set of experiences, skills, work perspectives, and value and mental systems within the individual that is gained through professional and personal experiences. Examining the external environment and recognizing the factors of this environment to take advantage of opportunities and avoid threats is seriously related to the method of tacit knowledge acquisition. Therefore, the acquisition of tacit knowledge of experts is one of the key needs for gaining a competitive advantage and the organization's success. In doing so, it is necessary to identify the experts' mental patterns, ideas, beliefs, and attitudes toward the future.

¹ Corresponding author: Nasser Motahari Farimani: n.motahari@um.ac.ir

2-THEORETICAL FRAMEWORK

While there is a lot of foreign research on environmental scanning, few domestic studies have been done on internal scanning. in the field of acquisition of experts' tacit knowledge, have been also conducted very limited domestic studies. Foreign studies have more studied the effect of tacit knowledge acquisition on various dimensions, but not the identification of strategic factors. Therefore, the purpose of the present study is to provide a framework for acquiring the experts' tacit knowledge to identify organizational opportunities and threats. this study is based on an interpretive approach and used content analysis as the data analysis strategy.

3- METHODOLOGY

After identifying the key categories extracted from the theoretical literature, in-depth interviews were conducted with experts, and based on the opinions expressed by the interviewees; related codes and categories were extracted. In this phase, data were analyzed by interpretive approach, which is a method for mentally interpreting the content of the interview data. in general, based on theoretical foundations and experts' opinions and by conducting a qualitative content analysis, this study addressed the shortcomings of the current patterns for identifying the external strategic factors i.e., the organizational opportunities and threats. in the first step of the analysis, the initial or open coding was performed. To do so, the data were broken down into smaller units to shape bigger concepts. Then, all the extracted sentences and phrases were compared continuously and similar ones were grouped. After that, the specific concepts mentioned in all the sentences were extracted and assigned a specific code. in this way, the concepts were extracted from the heart of the interviews as the output of the content analysis.

4- RESULTS & DISCUSSION

After introducing the suggested solutions and tools for each defect expressed by the experts, the current study conducted an interpretive analysis on interviews to prevent the occurrence of defects in the proposed framework. in this framework, the proposed solutions and tools were used in three stages: pre-interview, interview, and post-interview. The proposed framework introduces solutions and tools to realize the expert tacit knowledge and identify the external environment at each phase. Therefore,

the tacit knowledge of experts can be achieved to identify opportunities and threats by applying the proposed framework.

5- CONCLUSIONS & SUGGESTIONS

The framework proposed in the present study can be considered by organizational planners to provide better scanning of the environment and take advantage of opportunities with proper planning and full awareness of shortcomings in identifying opportunities and avoiding threats, the results indicated that there are some tools and solutions in each step of the proposed framework to eliminate the identified defects, these solutions must be implemented continuously over time as a basis for identifying opportunities and threats in regard to both the environmental monitoring and the acquisition of knowledge from experts, in the authors' opinion, the proposed framework can be used to increase the quality of environmental scanning. For example, each stage suggests a solution to make the expert's mind more focused on the future in line with drawing a long-term viewpoint.

Keywords: Tacit Knowledge, Environmental Scanning, Opportunity, Threat, Interpretive Analysis

References (in Persian)

1. Akhavan, P.; & Yazdimoghadam, J. (2013). *Knowledge Management Knowledge and Ethics: An Analysis of Knowledge Conversion in an Industrial Organization*, Journal of Management Improvement, 7 (3), 24-5. (in Persian).

References (In English)

- 1. Akhavan, P., & Judi, E. (2012). Step operational knowledge management, *knowledge maps. Tehran*, Atinegar's Publication, Second Edition.
- 2. Sarmento, A. (2005). Knowledge management: At a cross-way of perspectives and approaches. *Information Resources Management Journal*, 18(1).

Designing a Model of Center for Evaluation and Development of Managers' Competencies to Achieve the Desired System of Organizational Performance Improvement: A Qualitative Approach

Mehdi. Yarahmadi

Department of Educational Sciences, Mashhad Branch, Islamic Azad University, Mashhad, Iran

Nazia Sadat. Naseri¹

Assistant Professor, Department of Educational Sciences, Mashhad Branch, Islamic Azad University, Mashhad, Iran

Elham. Fariborzi

Assistant Professor, Department of Educational Sciences, Mashhad Branch, Islamic Azad University, Mashhad, Iran

Extended abstract

1- INTRODUCTION

Many forward-thinking organizations seek to educate managers to assess and meet their future needs. Obviously, the implementation of these programs requires the use of reliable assessment techniques that can accurately assess the desired capabilities. One of the mechanisms used in large companies in the world to address this issue is to exploit the center for evaluation and development. these centers are also utilized in iran for several years.

2- THEORETICAL FRAMEWORK

Evaluation centers are used to achieve various goals. the most important reasons for using evaluation centers are recruitment, appointment, retention, and development of employees. successful organizations employ middle and senior managers and even experts based on feedback received from the evaluation center. Evaluation centers have been an important tool in selecting managers for the past 25 years. One of the most important reasons for this success is that they have very high predictability.

¹ Responsible author: naseri5586 @ mshdiau.ac.ir

3- METHODOLOGY

To identify and model the performance factors, first, related university professors and administrators were identified and organized as delphi experts. then, using a questionnaire tool, the desired dimensions and components were identified during three delphi rounds.

4- RESULTS & DISCUSSION

The results indicated that the dimensions and components of the center for evaluation and development of managers' competencies include organizational value (6 components), insight and attitude (5 components), personality traits (6 components), personal communication (3 components), interpersonal communication (6 components), leadership (5 components), professional credibility (3 components), technological knowledge (3 components), self-management (4 components), managing the others (4 components), business management (7 components), emotional ability (3 mental ability (3 components), empirical ability components), academic ability (4 components), physical ability (3 components), and personality traits and skills of evaluators (11 components), components). also, the important dimensions and components of the system to improve the organizational performance include human resources (4 components), knowledge management (4 components), external factors (6 components), internal factors (4 components), and organizational management (7 components).

5- CONCLUSION & SUGGESTIONS

Considering the role of the evaluation center in assessing the competence of managers, it is suggested to senior officials take the necessary measures to design, establish, utilize, and support evaluation centers to evaluate the competencies of their staff and provide a basis for meritocracy. On the other hand, the expansion of the evaluation center in the country and its acceptance by organizations and senior managers requires formulating and implementing a culture at the national level in line with the country's perspective, thus, researchers are advised to implement evaluation centers in organizations even in the form of research projects. It should be noted that, in the present study, the dimensions and components were designed in the municipality. The other organizations should design the appropriate model

based on their specific tasks and managerial competencies. there are common roles and responsibilities for a manager. The evaluation center should accordingly evaluate the common tasks and competencies as well as tailor them to each organizational position.

Keywords: Evaluation and Development Center, Managerial Competencies, Organizational Performance Improvement System, Model Design

Resources (in Persian)

- 1. Iranzadeh, Soleiman; Zanjani, Saeed (2016) "Competency Model Required by Managers & Human Resources Specialists in East Azerbaijan Gas Company Using ISM Technique" Human Resources Management in the Oil Industry, Year 2018, (30), 27-50. (in Persian)
- 2. Beigi, Vahid & Gholipour, Arian. (2016) "Human resource development using individual development plan in project-based organizations". Public Management (Faculty of Management, University of Tehran) "8, (1) 15-32. (in Persian)

Resources (in English)

- 1. Assessment and DevelopmentCenters (2019) http://www.psychometrics.co.ukadc. htm
- 2. Andrews, R., Beynon, M. J., & McDermott, A. M. (2015). Organizational Capability in the Public Sector: A Configurational Approach. *Journal of Public Administration Research and Theory* \(^{1}53
- 3. Brownell, Judi (2019)" Predicting Leadership, The assessment center's extended role "/ cornell University, Ithaca, Newyork, USA 524

Investigating the mediating role of social entrepreneurship for social and human capital to affect operational performance

Belgheys. Bavarsad ¹

Associate Professor, Department of Management, Faculty of Economics and Social Sciences, Shahid Chamran University of Ahvaz, Ahvaz, Iran Shadi. Jaldani

M.A. in Business Administration, Department of Management, Faculty of Economics and Social Sciences, Shahid Chamran University of Ahvaz, Ahvaz, Iran
Hosein. Ghezelbash

M.A. in Business Administration, Department of Management, Faculty of Economics and Social Sciences, Shahid Chamran University of Ahvaz, Ahvaz, Iran

Extended abstract

1-INTRODUCTION

Today's situations have made entrepreneurial activities a necessary issue for organizations. social entrepreneurship includes innovative programs to improve the livelihoods of those who lack business and financial resources or who have limited access to social service opportunities. Human capital is the tacit or explicit knowledge of employees as well as their ability to produce knowledge from individual behaviors and attitudes, education, experiences, skills, and abilities. On the one hand, human capital is the most important capital for organizations. On the other hand, researches show that, by improving the employees' attitudes and behaviors, the proper use of social and human capital has an impact on improving employees' job performance. Accordingly, the purpose of the current study was to investigate the effect of human and social capital on the operational performance of the shahid chamran university of ahvaz through its social entrepreneurship.

¹Corresponding Author: bita40@Yahoo.com

2-THEORETICAL FRAMEWORK

Social entrepreneurship is a concept derived from entrepreneurship but has different goals and objectives than entrepreneurship. The purpose of social entrepreneurship is to solve or encourage a social issue in order to create a sustainable solution. Social entrepreneurship refers to businesses that solve critical social problems in a sustainable and different way with charities and non-profit organizations. In other words, it creates products and services that improve the lives of low-income and disadvantaged people, while also earning an income to maintain and grow themselves. social capital is the sum of material and spiritual resources that allow employees to have a stable network of institutionalized relationships resulting in mutually beneficial cooperation. Social capital has three dimensions: structural, cognitive, and communicative. Human capital is a set of entrepreneurial and managerial skills like employees' creativity and leadership, organizations with much human capital act more innovatively and solve customer problems faster. Operational performance is the basis for evaluating progress toward achieving predetermined goals and helping the organization identify its strengths and weaknesses and take effective actions. this approach potentially enables the organization to compete effectively in today's competitive business environment.

3-METHODOLOGY

The present research is a descriptive correlational study in regard to nature and is an applied study in terms of purpose. The library method was used to review related literature and theoretical basis, and a questionnaire was used to collect field data. The statistical population of the study was comprised of staff, experts, and managers of shahid chamran university. based on morgan's table, a sample size of 400 was calculated for distributing the questionnaires, among which 390 people returned the questionnaire.

4-RESULT & DISCUSSION

Research findings indicated that 73.9% of respondents were female. In terms of education, 5% of them had diplomas, 13.02% associates, 51.28% bachelors, 28.71% masters, and 1% doctoral degrees. Regarding the age, 8.7% of them were 20 to 25 years old, 17.17% were 26 to 30, 51.79% were 31 to 35, 12.5% were 36 to 40, and 9% were above 41. testing the

relationship between variables confirmed all the direct hypotheses. in terms of indirect relationships, analyses indicated the mediating role of social entrepreneurship in the association of social capital and human capital with operational performance.

5-CONCLUSIONS & SUGGESTION

Findings showed that social and human capital had positive and significant effects on social entrepreneurship, the other research findings were that social and human capital had significant effects on operational performance. Moreover, social entrepreneurship led to the improved operational performance of the shahid chamran university of ahvaz. Regarding the limitations of this research, it can be said that the current study has considered a limited number of influential variables. It is suggested that future research examine the other organizational variables such as creativity, innovation, etc. on the other hand, this study was conducted in one university and cannot be generalized to all universities, therefore, it is suggested to repeat the current research in several universities to increase the predictive power of the results. Additionally, it is suggested to repeat the present research in other governmental or non-profit organizations.

Keywords: Social Capital, Human Capital, Social Entrepreneurship, Operational Performance

References (in Persian)

- 1. Ahmad Pourdariani, Mahmoud. "Entrepreneurship (definitions, theories, patterns).": Pardis Company 57, 1999. [In Persian]
- 2. Ahmadian, Majid and Ghorbani, Rahim. (2013). Investigating the Relationship between Intellectual Capital and Organizational Performance: A Case Study of the Ministry of Economic Affairs and Finance. Economic Journal, 11 and 12, 111-130. [In Persian]
- 3. Barghandan, Abolghasem and Pazand, Majid (2010) The Effect of Human Capital on Economic Growth in Iran, Fourth Year, No. 2, pp. 56-39. [In Persian]
- 4. Mehrdad Madhoshi, Mohammad Hossein Jafari Samimi. 2014. Investigating the Relationship between Social Capital and Social Entrepreneurship in Non-Profit Higher Education Institutions in

- Babol. Ministry of Science, Research and Technology Mazandaran University Faculty of Administrative Sciences and Economics. [In Persian]
- 5. Marjani, T., and Sadri, S. S. (2014). Development of social entrepreneurship; Injuries, effective factors and solutions. Organizational Culture Management, 12 (2), 277-297. [In Persian]
- 6. Naderi, A., Heidari Kibriti, T., and Amiri, A. (2015). Relationship between human capital and organizational performance: A case study of Asia Insurance Company. Leadership and Educational Management Research, 2 (5), 1-30. [In Persian]

References (in English)

- 1. Adler, P. S., & Kwon, S.-W. (2002). Social capital: Prospects for a new concept. *Academy of management review*, *27*(1), 17-40.
- 2. Agyapong, F. O., Agyapong, A., & Poku, K. (2017). Nexus between social capital and performance of micro and small firms in an emerging economy: The mediating role of innovation. *Cogent Business & Management*, 4(1), 1309784.
- 3. Anderson, A. R., & Miller, C. J. (2003). "Class matters": Human and social capital in the entrepreneurial process. *The journal of socioeconomics*, 32(1), 17-36.
- 4. Barnes, J., & Liao, Y. (2012). The effect of individual, network, and collaborative competencies on the supply chain management system. *International Journal of Production Economics*, *140*(2), 888-899.
- 5. Batjargal, B. (2007). Internet entrepreneurship: Social capital, human capital, and performance of Internet ventures in China. *Research policy*, *36*(5), 605-618.
- 6. Battilana, J., & Lee, M. (2014). Advancing research on hybrid organizing—Insights from the study of social enterprises. *The Academy of Management Annals*, 8(1), 397-441.
- 7. Becker, G. S. (2009). *Human capital: A theoretical and empirical analysis, with special reference to education*: University of Chicago press.
- 8. Bornstein, D., & Davis, S. (2010). *Social Entrepreneurship: What Everyone Needs to Know*®: Oxford University Press.

- 9. Bourdieu, P. The forms of capital. Handbook of Theory and Research for the Sociology of Education. Edited by: Richardson J. 1986: New York: Greenwood Press.
- 10. Certo, S. T., & Miller, T. (2008). Social entrepreneurship: Key issues and concepts. *Business horizons*, 51(4), 267-271.
- 11. Chandler, G. N., & Hanks, S. H. (1998). An examination of the substitutability of founders human and financial capital in emerging business ventures. *Journal of business venturing*, *13*(5), 353-369.
- 12. Chang, E. P. C. (2007). Entrepreneurship and economic development and growth in America: An investigation at the county level (Vol. 68).
- 13. Chavez, R., Yu, W., Jacobs, M., Fynes, B., Wiengarten, F., & Lecuna, A. (2015). Internal lean practices and performance: The role of technological turbulence. *International Journal of Production Economics*, 160, 157-171.
- 14. Clopton, A. W. (2011). Social capital and team performance. *Team Performance Management: An International Journal*, 17(7/8), 369-381.
- 15. Cohen, D. J., & Prusak, L. (2001). In good company: How social capital makes organizations work. *Ubiquity*, 2001(January), 3.
- 16. Coker, K. K., Flight, R. L., & Valle, K. N. (2017). Social entrepreneurship: the role of national leadership culture. *Journal of Research in Marketing and Entrepreneurship*, 19(2), 125-139.
- 17. Coleman, J. S. (1988). Social capital in the creation of human capital. *American journal of sociology*, *94*, S95-S120.
- 18. Collis, D. J., & Montgomery, C. A. (1995). Competing on Resources: Strategy in the 1990s. *Knowledge and strategy*, 25-40.
- 19. Colombo, M. G., & Grilli, L. (2005). Founders' human capital and the growth of new technology-based firms: A competence-based view. *Research policy*, *34*(6), 795-816.
- 20. Daugherty, P. J., Richey, R. G., Roath, A. S., Min, S., Chen, H., Arndt, A. D., & Genchev, S. E. (2006). Is collaboration paying off for firms? *Business horizons*, 49(1), 61-70.
- 21. Davidsson, P., & Honig, B. (2003). The role of social and human capital among nascent entrepreneurs. *Journal of business venturing*, *18*(3), 301-331.

- 22. De Carolis, D. M., & Saparito, P. (2006). Social capital, cognition, and entrepreneurial opportunities: A theoretical framework. *Entrepreneurship Theory and Practice*, 30(1), 41-56.
- 23. De Lange, D., & Dodds, R. (2017). Increasing sustainable tourism through social entrepreneurship. *International Journal of Contemporary Hospitality Management*, 29(7), 1977-2002.
- 24. Dess, J. G., Economy, P., & Emerson, J. (2001). *Enterprising Nonprofits: A Toolkit for Social Entrepreneurs*: John Wiley.
- 25. Dimov, D. (2017). Towards a qualitative understanding of human capital in entrepreneurship research. *International Journal of Entrepreneurial Behavior & Research*, 23(2), 210-227.
- 26. Dimov, D. P., & Shepherd, D. A. (2005). Human capital theory and venture capital firms: exploring "home runs" and "strike outs". *Journal of business venturing*, 20(1), 1-21.
- 27. Dodd, M. D. (2016). Intangible resource management: social capital theory development for public relations. *Journal of Communication Management*, 20(4), 289-311.
- 28. Doong, S.-C., Fung, H.-G., & Wu, J.-Y. (2011). Are social, financial, and human capital value enhancing? Evidence from Taiwanese firms. *International Review of Economics & Finance*, 20(3), 395-405.
- 29. Edelman, L. F., Bresnen, M., Newell, S., Scarbrough, H., & Swan, J. (2004). The benefits and pitfalls of social capital: Empirical evidence from two organizations in the United Kingdom. *British Journal of Management*, 15(S1), S59-S69.
- 30. Eker, M., & Pala, F. (2008). The effect of competition, just in time production and total quality management on the use of multiple performance measures: an empirical study. *Journal of Economic & Social Research*, 10(1), 35-72.
- 31. Engelman, R., Fracasso, M., Neto, M., & Schmidt, S. (2015). *The influence of intellectual capital on absorptive capacity and product innovation*. Paper presented at the XVI Congresso Latina-Iberoamericana de Gestao do Tecnologia.
- 32. Estrin, S., Mickiewicz, T., & Stephan, U. (2016). Human capital in social and commercial entrepreneurship. *Journal of business venturing*, 31(4), 449-467.

- 33. Felício, J. A., Couto, E., & Caiado, J. (2014). Human capital, social capital and organizational performance. *Management Decision*, 52(2), 350-364.
- 34. Felício, J. A., Gonçalves, H. M., & da Conceição Gonçalves, V. (2013). Social value and organizational performance in non-profit social organizations: Social entrepreneurship, leadership, and socioeconomic context effects. *Journal of Business Research*, 66(10), 2139-2146.
- 35. Galbraith, C. S., Rodriguez, C. L., & Stiles, C. H. (2007). Social capital as a club good: the case of ethnic communities and entrepreneurship. *Journal of Enterprising Communities: People and Places in the Global Economy, 1*(1), 38-53.
- 36. Gliedt, T., & Parker, P. (2007). Green community entrepreneurship: creative destruction in the social economy. *International Journal of Social Economics*, 34(8), 538-553.
- 37. Hindle, K., Klyver, K., & Jennings, D. F. (2009). An "informed" intent model: Incorporating human capital, social capital, and gender variables into the theoretical model of entrepreneurial intentions *Understanding the entrepreneurial mind* (pp. 35-50): Springer.
- 38. Inman, R. A., Lair Sale, M., & Green Jr, K. W. (2009). Analysis of the relationships among TOC use, TOC outcomes, and organizational performance. *International Journal of Operations & Production Management*, 29(4), 341-356.
- 39. Jiao, H. (2011). A conceptual model for social entrepreneurship directed toward social impact on society. *Social Enterprise Journal*, 7(2), 130-149.
- 40. Juma, N., & McGee, J. (2006). The relationship between intellectual capital and new venture performance: an empirical investigation of the moderating role of the environment. *International Journal of Innovation and Technology Management*, *3*(04), 379-405.
- 41. Kaasa, A. (2015). Culture, religion and social capital: evidence from European regions. *International journal of sociology and social Policy*, 35(11/12), 772-794.
- 42. Kennerley, M., & Neely, A. (2002). A framework of the factors affecting the evolution of performance measurement systems. *International Journal of Operations & Production Management*, 22(11), 1222-1245.
- 43. Leadbeater, C. (1997). The rise of the social entrepreneur: Demos.

- 44. Lechner, C., Frankenberger, K., & Floyd, S. W. (2010). Task contingencies in the curvilinear relationships between intergroup networks and initiative performance. *Academy of Management journal*, 53(4), 865-889.
- 45. Lee, R., & Jones, O. (2015). Entrepreneurial social capital research: resolving the structure and agency dualism. *International Journal of Entrepreneurial Behavior & Research*, 21(3), 338-363.
- 46. Lee, S. (2018). Shared capitalism, social capital, and intraorganizational dynamics. *Journal of Participation and Employee Ownership*, 1(2/3), 144-161.
- 47. Lengnick-Hall, M. L., Lengnick-Hall, C. A., & Rigsbee, C. M. (2013). Strategic human resource management and supply chain orientation. *Human Resource Management Review*, 23(4), 366-377.
- 48. Lepoutre, J., Justo, R., Terjesen, S., & Bosma, N. (2013). Designing a global standardized methodology for measuring social entrepreneurship activity: the Global Entrepreneurship Monitor social entrepreneurship study. *Small Business Economics*, 40(3), 693-714.
- 49. Light, I., & Dana, L. P. (2013). Boundaries of social capital in entrepreneurship. *Entrepreneurship Theory and Practice*, *37*(3), 603-624.
- 50. Ma, Z., Zhu, J., Meng, Y., & Teng, Y. (2019). The impact of overseas human capital and social ties on Chinese returnee entrepreneurs' venture performance. *International Journal of Entrepreneurial Behavior & Research*, 25(1), 67-83.
- 51. Mahajan, A., & Benson, P. (2013). Organisational justice climate, social capital and firm performance. *Journal of Management Development*, 32(7), 721-736.
- 52. Mair, J., & Marti, I. (2006). Social entrepreneurship research: A source of explanation, prediction, and delight. *Journal of world business*, 41(1), 36-44.
- 53. Marimuthu, M., Arokiasamy, L., & Ismail, M. (2009). Human capital development and its impact on firm performance: Evidence from developmental economics. *Journal of international social research*, 2(8).
- 54. Martín-de-Castro, G., Delgado-Verde, M., López-Sáez, P., & Navas-López, J. E. (2011). Towards 'an intellectual capital-based view of

- the firm': origins and nature. *Journal of Business Ethics*, 98(4), 649-662.
- 55. Martin, R. L., & Osberg, S. (2007). Social entrepreneurship: The case for definition: Stanford social innovation review Stanford, CA.
- 56. Morris, N. M., Kuratko, D. F., & Pryor, C. G. (2014). Building blocks for the development of university-wide entrepreneurship. *Entrepreneurship Research Journal*, 4(1), 45-68.
- 57. Nahapiet, J. (2009). Capitalizing on connections: social capital and strategic management. *Social capital: Reaching out, reaching in*, 205-236.
- 58. Nahapiet, J., & Ghoshal, S. (1998). Social capital, intellectual capital, and the organizational advantage. *Academy of management review*, 23(2), 242-266.
- 59. Nawanir, G., Kong Teong, L., & Norezam Othman, S. (2013). Impact of lean practices on operations performance and business performance: some evidence from Indonesian manufacturing companies. *Journal of Manufacturing Technology Management*, 24(7), 1019-1050.
- 60. Nyaga, G. N., Whipple, J. M., & Lynch, D. F. (2010). Examining supply chain relationships: do buyer and supplier perspectives on collaborative relationships differ? *Journal of operations management*, 28(2), 101-114.
- 61. Obeidat, B. Y., Tarhini, A., Masa'deh, R. e., & Aqqad, N. O. (2017). The impact of intellectual capital on innovation via the mediating role of knowledge management: a structural equation modelling approach. *International Journal of Knowledge Management Studies*, 8(3-4), 273-298.
- 62. Olander, H., Hurmelinna-Laukkanen, P., & Heilmann, P. (2015). Human resources—strength and weakness in protection of intellectual capital. *Journal of Intellectual Capital*, *16*(4), 742-762.
- 63. Omorede, A. (2014). Exploration of motivational drivers towards social entrepreneurship. *Social Enterprise Journal*, *10*(3), 239-267.
- 64. Pache, A.-C., & Chowdhury, I. (2012). Social entrepreneurs as institutionally embedded entrepreneurs: Toward a new model of social entrepreneurship education. *Academy of Management Learning & Education*, 11(3), 494-510.

- 65. Pandey, S. K., & Moynihan, D. (2006). Bureaucratic red tape and Organizational performance: Testing. *Public service performance: Perspectives on measurement and management*, 130.
- 66. Parker, S. C. (2011). Intrapreneurship or entrepreneurship? *Journal of business venturing*, 26(1), 19-34.
- 67. Postelnicu, L., & Hermes, N. (2018). The economic value of social capital. *International Journal of Social Economics*, 45(6), 870-887.
- 68. Raimi, L., Akhuemonkhan, I., & Ogunjirin, O. D. (2015). Corporate Social Responsibility and Entrepreneurship (CSRE): antidotes to poverty, insecurity and underdevelopment in Nigeria. *Social Responsibility Journal*, 11(1), 56-81.
- 69. Richards, A., & Reed, J. (2015). Social capital's role in the development of volunteer-led cooperatives. *Social Enterprise Journal*, 11(1), 4-23.
- 70. Scafarto, V., Ricci, F., & Scafarto, F. (2016). Intellectual capital and firm performance in the global agribusiness industry: the moderating role of human capital. *Journal of Intellectual Capital*, *17*(3), 530-552.
- 71. Seelos, C., Ganly, K., & Mair, J. (2006). Social entrepreneurs directly contribute to global development goals *Social entrepreneurship* (pp. 235-275): Springer.
- 72. Shah, R., & Ward, P. T. (2003). Lean manufacturing: context, practice bundles, and performance. *Journal of operations management*, 21(2), 129-149.
- 73. Shepherd, D. A., & DeTienne, D. R. (2005). Prior knowledge, potential financial reward, and opportunity identification. *Entrepreneurship Theory and Practice*, 29(1), 91-112.
- 74. Sinha, N., Garg, A. K., & Dhall, N. (2016). Effect of TQM principles on performance of Indian SMEs: the case of automotive supply chain. *The TQM Journal*, 28(3), 338-359.
- 75. Stevenson, H. H., & Jarillo, J. C. (2007). A paradigm of entrepreneurship: Entrepreneurial management *Entrepreneurship* (pp. 155-170): Springer.
- 76. Terry Kim, T., Lee, G., Paek, S., & Lee, S. (2013). Social capital, knowledge sharing and organizational performance: what structural relationship do they have in hotels? *International Journal of Contemporary Hospitality Management*, 25(5), 683-704.

- 77. Tipu, S. A. A., & Fantazy, K. (2018). Exploring the relationships of strategic entrepreneurship and social capital to sustainable supply chain management and organizational performance. *International Journal of Productivity and Performance Management*, 67(9), 2046-2070.
- 78. Tomer, J. (2014). 11 Improving the Standard of Living Through Investments in Intangible Capital. A Brighter Future: Improving the Standard of Living Now and for the Next Generation, 229.
- 79. Unger, J. M., Rauch, A., Frese, M., & Rosenbusch, N. (2011). Human capital and entrepreneurial success: A meta-analytical review. *Journal of business venturing*, 26(3), 341-358.
- 80. Vidotto, J. D. F., Ferenhof, H. A., Selig, P. M., & Bastos, R. C. (2017). A human capital measurement scale. *Journal of Intellectual Capital*, 18(2), 316-329.
- 81. Yoon, H., Yun, S., Lee, J., & Phillips, F. (2015). Entrepreneurship in East Asian regional innovation systems: Role of social capital. *Technological Forecasting and Social Change*, 100, 83-95.
- 82. Zhang, M., Guo, H., & Zhao, X. (2017). Effects of social capital on operational performance: impacts of servitisation. *International Journal of Production Research*, 55(15), 4304-4318.

Developing a Model for Managers' Meritocracy in Mashhad Municipality by Adopting a qualitative approach (Thematic Analysis)

Hamid Reza. Movahedizadeh

Ph.D. Student in Public Management, Islamic Azad University, Qeshm, Iran Serajhoddeen. Mohebbi¹

Assistant Professor of Public Management, Department of Management and Accounting, Islamic Azad University, Shiraz, Iran
Parvaneh. Gelerd

Assistant Professor, Department of Management and Accounting, Islamic Azad University, South Tehran Branch, Tehran, Iran

Extended abstract

1- INTRODUCTION

The effectiveness of managers is highly dependent on different factors like competency, skills, aptitude, knowledge, and insight. these factors play a vital role in managers' success and, subsequently, much effort and search are going on to employ those who have these required competencies. This can provide an appropriate environment for them to be effective managers. there are many benefits to the competency approach. For example, implementing it in employee development programs is one of the organization's inherent abilities.

2- THEORETICAL FRAMEWORK

Many types of research have been carried out in different countries to model the factors affecting meritocracy. For example, one study refers to four key skills for managers' meritocracy: self-management, interpersonal, technical, and administrative skills. Another research found that a manager's competencies and qualifications should include emotional awareness, self-confidence, self-assessment, trustworthiness, maintaining order, flexibility, innovation, responsibility, seeking information, production efficiency,

 $[\]hbox{1-Corresponding Author: } mohebi.abcd@gmail.com\\$

decision quality, and stress management. in another study, the manager's competencies are divided into four categories: cognitive, functional, social, and meta competency. One another proposed a holistic domain model of managerial competencies that comprise six key domains: intrapersonal, interpersonal, leadership, technical/business, career, and mentoring skills.

3- METHODOLOGY

In this research, thematic analysis is used which is a method for determining, analyzing, and expressing patterns (or themes) within the data. here, the six-step method of clark and brown (2006) is conducted on interview contents. research participants include university professors and managers and experts of the municipality of mashhad, 21 of which were interviewed. the collected data were analyzed using nvivo software, then, based on the identified model, a questionnaire was developed and distributed among the research participants in order for conducting the friedman test and prioritizing the identified factors.

4- RESULTS & DISCUSSION

Previous studies have suggested that the competencies of managers include: individual, interpersonal, organizational, and insight competencies. according to these researches, indicators such as freshness and extraversion, humility, patience, challenge, age, and resistance to pressure are important for meritocracy. Based on the identified pattern composed of 122 open codes, 15 axial codes, and 4 selected codes, the current study concludes that the competencies needed by managers can be categorized into three dimensions: individual (attitudinal and behavioral), occupational (knowledge and skill), and value (organizational culture).

5- CONCLUSION & SUGGESTIONS

In regard to prioritizing the merits required by mashhad municipality managers, research findings showed that the behavioral axial code is the most important in individual competency, the leadership code is the most important in managerial competency, and the skill code is the most important in job competency. In order to establish a meritocracy system in the mashhad municipality, it seems necessary to pay attention to four categories (individual, managerial, job, and value). Accordingly, being open to criticism, sending accurate reports to all levels, communicating with

urban elites, using human resources, and using specialist forces should be considered in a meritocracy system.

Keywords: Meritocracy, Qualitative Approach, Mashhad Municipality

References (in English)

- 1. Aslan, M. Pamukçu, A. (2017). Managerial competencies and impact on management levels. *International Journal of Advanced Research in Management and Social Sciences*. ISSN: 2278-6236.
- 2. Kang H. (2015). A Competence Model for Design Managers: A Case Study of Middle Managers in Korea. Department of Industrial Design. KAIST. Daejeon. Republic of Korea. 9(2): 1-22.
- 3. Braun, V. & Clarke, V. (2006), Using thematic analysis in psychology, Qualitative Research in Psychology, Vol. 3, No. 2, Pp. 77-101.
- 4. Asumeng M. (2014). Managerial Competency Models: A Critical Review and Proposed Holistic- Domain Model. Journal of Management Research; 6(4).
- 5. Fang, C. ting chang, S. chen, G. (2010). Competency development among Taiwanese healthcare middle manager: A test of the AHP approach. Engineering African Journal of Business Management.
- 6. Rantz A. (2016). Competencies: Report of the competency's workgroup. workforce and succession planning workgroup. New York State Governors Office of Employee Relations and the Department of Civil Service.
- 7. Braun, V. & Clarke, V. (2006). Using thematic analysis in psychology, Qualitative Research in Psychology, Vol. 3, No. 2, Pp. 77-101.