



**THE RELATIONSHIP BETWEEN EMOTIONAL INTELLIGENCE AND ACADEMIC  
ACHIEVEMENT AMONG STUDENTS STUDYING ENGLISH TRANSLATION IN  
CHABAHAR CITY 2016**

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**ABSTRACT**

**Introduction:** Emotional intelligence is an ability to improve thinking skills. As the traditional definition Intelligence is the most important factor in success and academic achievement. Due to above mentioned definition this study aimed to investigate the relationship between emotional intelligence and academic achievement among students studying English translation in Chabahar city. **Material and Methods:** 76 English translation students took part in this cross-sectional study. The data were collected through Bradbury's emotional intelligence questionnaire. Finally the data were collected through descriptive statistics by SPSS v19. **Results:** 52 respondents were males and 24 were females. The mean of age was  $23.47 \pm 5.03$  in this study. The Pearson correlation test showed that there was a significant relationship between emotional intelligence and academic achievement ( $p=0.024$ ). **Conclusion:** The results of this study had shown a significant relationship between emotional intelligence and academic achievement. So teaching emotional skills to students can be effective for student's success in education. It is suggest to add a lesson as emotional intelligence concepts to student's educational program for this aim.

**KEYWORDS:** Emotional intelligence, academic achievement, English translation students, Chabahar.

**INTRODUCTION**

People have different intelligences, thus it is one of the factors which makes people different from each other. Some scientists believe that intelligence is a unique concept and some say that it has many dimensions. As the traditional definition Intelligence is the most important factor in success and academic achievement, but due to recent definitions it is not predictable that emotional intelligence can help educational achievement.<sup>[1]</sup> Before the emotional intelligence was recognized the cognitive intelligence was considered as the most important factor in success. Now days it is known that in the best conditions cognitive intelligence is just 20% causing the successful works. 80% of success is related to other factors such as emotional intelligence.<sup>[2]</sup> Emotional intelligence is the ability to control the different emotions in different situations.<sup>[3]</sup> In other words emotional intelligence is an ability to improve thinking skills.<sup>[4]</sup> As Goldman the famous psychologist stated education, experience, knowledge and cognitive intelligence none of them can predict the success in a person.<sup>[2]</sup> It is considerable that education can improve abilities of emotion controlling. Just one

kind of intelligence won't help you to succeed but there are many kinds of intelligences together. If a student has good grades in graduation this could not guarantee his or her success in future life.<sup>[5]</sup> Success in education is related to cognitive and emotional abilities and capabilities.<sup>[6]</sup>

Due to above mentioned importance of intelligence and particularly emotional intelligence this study aimed to investigate the relationship between emotional intelligence and academic achievement among students studying English translation in Chabahar city.

**MATERIAL AND METHODS**

76 English translation students took part in this cross-sectional study. The data were collected through Bradbury's emotional intelligence questionnaire. This questionnaire contained 28 questions. The questionnaire was answered by a 6 point Likert scale from 1 to 6 (Never, rarely, usually, almost always and always). The key of this questionnaire says that scores above 80 means a high emotional intelligence, scores 60 to 80 shows a moderate emotional intelligence and under 60 means the emotional intelligence is poor. The validity of this

questionnaire was proved by Ghaderi and Colleagues and its reliability was proved by Cronbach's alpha and it was 0.84.<sup>[7]</sup> Finally the data were collected through descriptive statistics by SPSS v19.

## RESULTS

52 (68.4%) respondents were males and 24 (31.6%) were females. The mean of age was  $23.47 \pm 5.03$  in this study. The Pearson correlation test showed that there was a significant relationship between emotional intelligence and academic achievement ( $p=0.024$ ). As more the score of emotional intelligence was the students were more successful in their studies and education.

## DISCUSSION

The results of this study showed a significant relationship between emotional intelligence and academic achievement. This result was consistent with Parker and colleagues study.<sup>[8]</sup> Also in some other studies this positive and significant relationship was proved.<sup>[1,9-11]</sup> But in Keshavarz and colleagues study there wasn't any significant relationship between these two factors among medical students.<sup>[12]</sup> As more the students are strong in emotional intelligence they will have better understating abilities and emotion controlling. This stage of understanding would help the student to be in the best shape of learning and learn the most difficult concepts easily. They can almost organize their minds with these abilities on this level of understanding. When they organize their minds they can easily organize and control their emotions so they can control themselves in emotional problems. This process would finally lead to academic achievement.<sup>[13,14]</sup>

Students who have a high emotional intelligence are confident and motivated for better learning. Imagine a student with abilities of controlling his emotions in critical situations and he has an internal motivator for studying and hard working. These abilities would help him in educating process and he could be leader in his studies.<sup>[15]</sup> Despite these thing so many factors can effect on academic achievement. Factors such as memory, having good grades and cognitive intelligence.<sup>[13]</sup>

It is considerable that the data in this study was collected through student's self-report method and just one student reported a poor academic performance so may be the results are not much strong. The researcher did his best to reduce theses biases. It is suggested to do more studies on English student's emotional intelligence.

## CONCLUSION

The results of this study had shown a significant relationship between emotional intelligence and academic achievement. So teaching emotional skills to students can be effective for student's success in education. It is suggest to add a lesson as emotional intelligence concepts to student's educational program for this aim.

## REFERENCES

1. Samari AA, Tahmasebi F. The study of correlation between emotional intelligence and academic achievement among university students. *THE QUARTERLY JOURNAL OF FUNDAMENTALS OF MENTAL HEALTH*, 2007.
2. Goleman D. Emotional intelligence. Bantam; 2006.
3. Salovey P, Mayer JD. Emotional intelligence. Imagination, cognition and personality. Sage Publications, 1990; 9(3): 185-211.
4. Mehri A, Maleki B, Sedghi Kuhsare S. The relationship between mental Health and emotional intelligence among athlete and non-athlete male students in Payam-Noor University, Ardabil Branch. *Journal of Health*. *Journal of Health*, 2012; 2(4): 64-74.
5. Gardner H. Frames of mind: The theory of multiple intelligences. Basic books, 2011.
6. Mayer JD, Salovey P, Caruso D. Models of Emotional Intelligence.[W:] R. Sternberg (red.), *Handbook of Intelligence* (s. 396-420). Cambridge: Cambridge University Press, 2000.
7. Miandoab NY, Arbabisarjou A, Zare S, Shahrakipour M, Bradang N. Operating room staff attitude toward the ethical climate of educational hospitals. *Der Pharmacia Lettre*. [Online] *Scholars Research Library*, 2015; 7(12): 122-125. Available from: <http://www.scopus.com/inward/record.url?eid=2-s2.0-84953405315&partnerID=tZOtx3y1>.
8. Parker JDA, Summerfeldt LJ, Hogan MJ, Majeski SA. Emotional intelligence and academic success: Examining the transition from high school to university. *Personality and individual differences*. Elsevier, 2004; 36(1): 163-172.
9. Liff SB. Social and emotional intelligence: Applications for developmental education. *Journal of Developmental Education*. Center for Developmental Education, Appalachian State University, 2003; 26(3): 28.
10. Mehrabian A. Beyond IQ: Broad-based measurement of individual success potential or 'emotional intelligence'. *Genetic, Social, and General Psychology Monographs*. Kirkpatrick Jordon Foundation, 2000; 126(2): 133.
11. Danesh E, Kakavand AR, Modir Rosta F. Impact of public health and emotional intelligence on academic achievement. *Journal Youth Studies*, 2008; 12: 77-90.
12. Keshavarz N, Amini M, Mani A, Nabeiei P, Saffari Z, Jafari MM. A study on the relationship between emotional intelligence and academic achievement in students of Shiraz University of Medical Sciences. *MAGAZINE OF E-LEARNING DISTRIBUTION IN ACADEMY (MEDIA)* 2014.
13. Tamannaifar MR, Sedighi Arfai F, Salami Mohammadabadi F. Correlation between emotional intelligence, self-concept and self-esteem with academic achievement. *Education Strategies* in

- Medical Sciences. Education Strategies in Medical Sciences, 2010; 3(3): 121-126.
14. Mousavi SM, Raeesi M, Asgharnejade-Farid A. Study of Relationship between Emotional Intelligence and Educational Adjustment in Pre-University Girl Students of Tehran in 2008. Zahedan Journal of Research in Medical Sciences. Zahedan Journal of Research in Medical Sciences, 2012; 14(2): 91-95.
  15. EZADI YA, ABOLGHASEMI M, MERALI RO. THE RELATIONSHIP BETWEEN EMOTIONAL INTELLIGENCE AND ACADEMIC ACHIEVEMENT AMONG STUDENTS OF A MILITARY UNIVERSITY. JOURNAL OF MILITARY PSYCHOLOGY (JMP), 2011.