A Survey on the Relationship between Reading Understanding Skill with Multiple Intelligence of Iranian University Students of Arabic

Saif al-alah Molaie Pashaie*, Mohamad Mahdi Roshan Chesli**, Ibrahim Namdari***

Abstract:

Reading-understanding skill is one of the most important linguistic skills necessary for students in order to learn and use Arabic. For the last decade, applying Gardner's Multiple Intelligence (MI) theory, which focuses on individual preferences. differences and assures linguistic skills development; henceforth, current study investigated the relationship between MI and reading understanding skills of Iranian university students in Arabic Literature via descriptive-analytical method of correlation. To select a homogeneous sample of learners, according to Kerjesi-Morgan's table, 400 testees out of 15557 students (years 1395-6 AP) were randomly selected as the participants by classified sampling method. Then, the language efficiency test and MI questionnaires were applied. The Pearson correlation coefficients results revealed that there was significant positive statistical relationship between reading understanding skill and Linguistic, Logical-Mathematical, Spatial, and Interpersonal intelligence. Henceforth, some MI-based pragmatic techniques were suggested to improve Arabic reading understanding skill.

Keywords :Applied Linguistics, Foreign Language Teaching, Gardner's, Multiple Intelligences, and Arabic Reading Understanding Skill.

The Sources and References:

1. Ebn manzoor, abolfadhl jamal aldin almokaral, lesan al-arab, Beirut: dar al-sader, 1988.

2. McKenzie, Walter, Multiple Intelligences and Education Technology, translated by Hossein Zanganeh and Mostafa Shiripour, Tehran: Ayizh, 2012.

^{*-} Assistant professor of General Linguistics, Payam-e-Noor University, Iran.

^{**-} Assistant professor of Arabic language and literature, Payam-e-Noor University, Iran. (Corresponding Author.) Email: mmroshan1046@gmail.com

^{***-} Associate Professor of Arabic language and literature, Payam-e-Noor University, Iran.

3. Albero P, Brown a, Eliason S, Wind J, **Improving reading with multiple intelligences**, M.A. Thesis Master's Action Research Project, Saint Xavier University & IRI skylight. U.S. 1997.

4. Armstrong, T, **the multiple intelligences of reading and writing: making the words alive**, Association for Supervision and Curriculum Development. Alexandria, Virginia USA, 2003.

5. Gaines D, Lehmann D, **Improving student performance in reading comprehension with multiple intelligences**, M.A. Thesis Master's Action Research Project, Saint Xavier University & IRI skylight. U.S, 2002.

6. Gardner, H, **Frames of mind: The theory of multiple intelligences**, NewYork: Basic Books, 1983.

7. Gardner, H, **the disciplined mind: Beyond facts and standardized tests**, the K-12 education that every child deserves, NewYork: Penguin Putnam, 1999.

8. Richards, J. C, T. S. Rodgers, **Approaches and methods in language teaching**, (Second edit), UK: Cambridge University Press, 2001.

9. Tirri, K, P. Nokelainen, Identification of multiple intelligences with the Multiple Intelligence Profiling Questionnaire III, Psychology Science Quarterly, vol. 50, nom. 2, pp. 206-221, 2008.

10. Widayanti, Rizka, **Teaching Arabic in the light of Howard Gadnerd's theory of multiple intelligences at Al Kawthar Primary School Malang**, Doctoral thesis, Universitas Islam Negeri Maulana Malik Ibrahim, 2020.

11. Yeganefar, B, **investigating the relationship between proficiency in a foreign language and multiple intelligences**, M. A. thesis, Allame Tabatabayie University, Tehran, Iran, 2005.

12. Badavi, Ahmad zaki, Glossary of Social Sciences Terms, Beirut: maktabat Lebanon, No date.

13. Shearer, C. B, **Reading skill and multiple intelligences: An investigation into the MI profiles of high school students with varying levels of reading skill**, Multiple Intelligences Research and Consulting, Inc. Kent, Ohio, 2006.

14. Ebrahimi, Salahuddin, Rezvan Hakimzadeh, Elahe Hejazi, "**The relationship** between multiple intelligences and the academic achievement of male and female students in the fields of humanities, mathematics and experimental sciences", Journal of Teaching and Research, vol. 4, No. 2, pp. 95-112, 2016

15. Ojaghi, Mohammad; Mohammad Khaghani Isfahani; Amir Ghamrani, "**The manifestation of multiple intelligences and cognitive levels in the eighth grade Arabic book**". Journal of the Iranian Association of Arabic Language and Literature. No. 44, pp. 179-202, 2016.

16. Ahmadi, Ali Akbar; Misra Poobatashani, "**Evaluation and content analysis of high school Arabic textbooks based on Gardner's theory of multiple intelligences**". National Conference on Management and Education, 2015.

17. Ishaqnia, Mehrnaz; Ali Akbar Seif, "**The degree of coordination between disciplines and multiple intelligences, and the effect of this coordination on attitudes toward disciplines**", Journal of Psychology and Educational Sciences. Vol. 2, No. 6, pp. 51-64, 2011.

18. Alhihi, shima Ahmad alian, "**The effect of using e-learning on developing multiple intelligences in English language among fifth-grade students in the capital – Amman**", (Master thesis), Middle East University: Jordan, 2018.

19. Rasooli Hojjat, Somayeh Shojaei, Khadijeh Shah Mohammadi, "Assessing the level of interest and skills of students of Arabic language and literature", Journal of Higher Education, No. 3, pp. 97-120, 2015.

20. Salimi, Ali, Mohammad Nabi Ahmadi, "**Teaching Arabic language in Iran**", Critical additions in Arabic and Persian literature, No. 5, pp. 27-44, 2012.

21. Shakib Ansari, mahmood, "**Review of Arabic Conversation Teaching at the University**", Humanities Letter, No. 2, pp.173-188, 2000.

22. Fikri, Massoud, "**Pathology of academic books in the field of teaching Arabic language skills**", Research and drawing of academic books, No. 28, pp. 16-35, 2013.

23. Hallagh. Sami, **Reference in teaching Arabic language skills and sciences**, Lebanon, Hadith Foundation for Books, 2010.

24. Mottqetzadeh, Issa, Danish Muhammadi Rakati, Mohsen Shirazi Zadeh, "Analysis of the factors of weakness of Daneshjoyan Rashtazban and the Arabic literature of Drumhart Hai Zabani Azdidgah Estadan and Daneshjoyan where I sprayed it", Faslnamah Wahsh Hai, Adabatiyyat, No. 1, pp. 115-137, 2010.

25. Arnold, J, Fonseca, M, C, **multiple intelligence theory and foreign language learning: A brain-based perspective**, IJES (International Journal of English Studies), vol. 4, Nom. 1, pp. 119-136, 2004.

26. Cojocariu, M V; T. Butnaru, **Drama techniques as communication techniques involved in building multiple intelligences at lowerelementary students**, Procedia social and behavioral sciences, Nom.128, pp. 152-157, 2014.

27. Fahim, M., M. Bagherkazemi, M. Alemi, **The relationship between test takers**" **multiple intelligences and their performance on the reading sections of TOEFL and IELTS**, Broad research in Artificial Intelligence and Neuroscience, Nom. 1, pp.1-14, 2010.

28. Harklau, L, **the role of writing in classroom second language acquisition**, Journal of second language writing, Nom. 11, pp. 329-350, 2002.

29. Heidari, Farrokhlagha, N. Khorasaniha, **Delving into the relationship between LOC, MI, and reading proficiency**, Journal of Language Teaching and Research, Nom. 41, pp. 89-96, 2013.

30. Koura, A, S. M. Al-Hebaishi, **The relationship between multiple intelligences, self-efficacy and academic achievement of Saudi gifted and regular intermediate students**, Educational Research International, vol. 3, Nom. 1, pp. 48-70, 2014.

31. Krejcie, rabert. V & Morgan, daryle. W, **determining sampel size for research activitis**, educational and psychological measurement, Nom. 30, pp. 607-610, 1970.

32. Motallebzadeh, K, M. Manouchehri, **On the Relationship between Multiple Intelligences and Reading Comprehension gain on IELTS**. SID Journal, vol. 42, Nom. Two, pp. 135-140, 2008.

33. Nemat tabrizi, A. R, **Multiple Intelligence and EFL Learners' Reading Comprehension**, Journal of English Language Teaching and Learning, Tabriz University, Nom. 18, pp. 199-221, 2016.

34. Rekabi, Judet, **Methods of Teaching Arabic Language**, Damascus: Dar al-Fikr, 1989.

35. Rahimi, M., A. Mirzaei, N. Heidari, **How Do Successful EFL Readers Bridge between Multiple Intelligences and Reading Strategies?**, World Applied Sciences Journal, vol. 17, Nom. 9, pp.1134-1142, 2012.

36. Zarei, A, & N. Shokri Afshar, Multiple Intelligences as Predictors of Readingcomprehension and Vocabulary Knowledge, Indonesian Journal of Applied Linguistics, vol. 4, No. 1, pp. 23-38, 2014.

37. Modir khamene, S, M. H. Bagherian Azhiri, "The Effect of Multiple Intelligences-based Reading Tasks on EFL Learners Reading

Comprehension", Theory and Practice in Language Studies, vol. 2, Nom. 5, pp. 1013-1021, 2012.

38. Rahimi, M., A. Mirzaei, N. Heidari, "**How Do Successful EFL Readers Bridge between Multiple Intelligences and Reading Strategies?**" World Applied Sciences Journal, vol. 17, Nom. 9, pp. 1134-1142, 2012.

39. Hady Johnny, Ghason; tabarak Mushtaq Muhammad, "**Correlation Factor in Statistics**", Karbala University, College of Education for Human Sciences, Department of Educational and Psychological Sciences, 2020.

40. Al-Sufi, Abd Al-Taif, **The Art of Writing, Its Types, Skills and Principles for Teaching Young People**, Damascus: Dar al-fikr, 2007.

41. Toaimah, Rushdi Ahmed, Language Skills, Their Levels, Teaching and Their Difficulties, Cairo: Dar Al Fikr Al Arabi, 2004.

42. Ashour, Ratib Qassem; Mohamed Fouad Al-Hawamdeh, **Methods of teaching Arabic language between theory and practice**, Amman: Maisarah House for Publishing and Distribution, 2010.

43. Madkour, Ali Ahmad, **Teaching Arabic Language Arts**, Cairo, Dar al-fikr alarabi, 2009.

44. Foad alian, Ahmad, **Language skills, their nature and Teaching method**, Riyadh, Dar al-moslem, 1992.