The Relationship between Technical Translation Quality and Linguistic and Visual Intelligences

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This study was an attempt to investigate whether there is any significant relationship between technical translation quality of senior English translation students and their levels of linguistic and visual-spatial intelligences. To this end, two research questions along with the corresponding hypotheses were postulated. To scrutinize the research questions and hypotheses, 100 senior English translation students were selected from Islamic Azad University of Khorasgan and Sheikh Bahaei University of Isfahan. A technical translation production test, taken from a user manual and multiple intelligences tests, was selected and conducted. The results revealed that the senior English translation students with high linguistic and visual-spatial intelligences were more proficient in translating technical texts. In addition, the findings manifested that there was a significant relationship between the students’ linguistic, visual-spatial intelligences level, and the quality of technical translation.