

ABSTRACT

Nurfitri, 2019. *The Comparison of The Students Learning Styles based on the Use of Left and Right Hemisphere in Learning English (Descriptive Research at the Second Year of SMP Negeri Satu Atap Tompotanah).* Guided by M. Arief Paturusi and Ilmiah.

The study was aimed to compare the students learning styles based on left and right hemisphere. The subject of this study conducted at the Eighth Grade of SMPN Satu Atap Tompotanah in academic year 2018/2019. The class consisted of 19 students. The study was conducted by descriptive study as the methodology. The technique of collecting data was applied by questionnaire (brain dominant and learning styles). The participants' brain hemisphere was determined by the "Brain Dominance" while to identify the students learning styles, "Learning Styles Questionnaire" was used. Learning questionnaire adapted from University of Texas Learning Center (2006).

The result of this study showed that the students who had left hemisphere were 9 students, right hemisphere 7 students, while both hemisphere 3 students of overall 19 students. It means left hemisphere was more dominant at the Eighth Grade of SMPN Satu Atap Tompotanah. Afterwards the auditory learning style was more dominant based on left hemisphere than visual and kinaesthetic, meanwhile the visual learning styles was more dominant based on right hemisphere than auditory and kinaesthetic. However, no other significant differences were found between any of the pairs in the study. It is inevitable that students with different learning styles on brain dominance are present in classroom. In this respect, identifying students' learning styles on brain dominance is crucial since it is believe to be influential on the preference of strategy use to effective in learning.

Keywords: *Left and Right Hemisphere, Students Learning Styles, Descriptive Study*