

Use EXCEL software to process the data of two sets, and the test of data was carried out by T-test of the two-sample mean of the heteroscedasticity. The significant degree of $\alpha=0.05$. The analysis results are shown in table IV.

TABLE IV. THE ANALYSIS RESULTS BY T-TEST

Analysis	Before	After
Average	2.5875	4.2875
Variance	0.007292	0.007292
Observation value	4	4
Assumed mean difference		0
df		6
t Stat		-28.1547
P(T<=t)		1.33E-07
T double tail critical		2.446912

The results showed that $P=1.33E-07$. By looking up the table, we think they are significant differences if $P<0.05$.

Therefore, there are significant differences between the two sets of data, and the experimental improvement method is effective.

V. DISCUSSION AND CONCLUSION

This study showed that the improved Emoji statements are able to be correctly interpreted by users. The average score on interpretation was significantly higher after our modification. By using Emoji grammatical rules properly, users are able to convey a more accurate expression with Emoji statements and narrow both the signifier and referent gap in transmission.

Owing to the limitation of space, the above experiment only made a few simple emoji rules. Readers are welcome to conduct a more complete research combined the ideas provided in this article.

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