

ABSTRACT

Putri, Adila Latifa. 2026. Students' Experiences in Using DeepL to Understand Academic Text and Acquire Scientific Vocabulary. A thesis of English Education Department, Faculty of Teacher Training and Education, Universitas Muhammadiyah Makassar. Supervised by Muh Arief Muhsin and Ardiana.

This research aimed to explore students' experiences in using DeepL to understand academic texts and acquire scientific vocabulary. Using a qualitative descriptive method, ten English Education students were selected through purposive sampling. Data were collected through semi-structured interviews and analyzed using the Interactive Model of Miles, Huberman, and Saldaña. The findings showed that students used DeepL to translate texts paragraph by paragraph, understand complex sentences, identify unfamiliar scientific terms, record new vocabulary, and apply it in academic contexts. The findings indicate that DeepL supported students' academic text comprehension and scientific vocabulary development as a supplementary learning tool.

Keywords: *DeepL, Academic Text, Scientific Vocabulary, EFL Students, Machine Translation.*

