

## ABSTRACT

### **Sutaryadi. 2024. *The Use of Technological Pedagogical Content Knowledge (TPACK) by English Teachers in Kebumen: Challenge and Perception of Its Application for English Teaching***

This study aims to investigate the use of Technological Pedagogical Content Knowledge (TPACK) by English teachers at junior and senior high schools in Kebumen. In the era of Industrial Revolution 4.0, digital technology has an important role. Teachers need to develop their ability to use technology to facilitate student learning. However, according to researcher, it takes work to integrate TPACK in English language teaching by English teachers at junior and senior high schools, especially in Kebumen.

The study is based on the understanding that integrating technology into English Language teaching can bring many benefits, expand teaching and learning activities, implement student-centered learning, encourage active student participation, and access various authentic learning materials. TPACK is a framework introduced by Koehler, M. J. dan Mishra, P. (2006) that supposed to help English teachers at junior and senior high schools in Kebumen understand the knowledge needed to integrate technology effectively.

This research was conducted using a qualitative research. Data were collected through questionnaires and interviews with English teachers at junior and senior high schools in Kebumen and analyzed using content analysis methods. The results showed that English teachers' use of TPACK in Kebumen still needs to be improved. Although teachers recognize the importance of technology in English language teaching, they need help implementing it, including limited access to technological devices, limited technological knowledge and skills, and limited school facilities.

This research provides a better understanding of the use of TPACK by English teachers at junior and senior high schools in Kebumen and the challenges they face in integrating technology into teaching. The results of this research can be the basis for developing training programs and increased support for English teachers at junior and senior high schools in Kebumen to develop their skill to use technology effectively in English language teaching. However, the study's results cannot be generalized to the conditions of use of TPACK.

**Keywords:** *TPACK integration, junior and senior high schools, English teachers, pedagogy.*