

THE INFORMATION TECHNOLOGY APPLICATION FOR THE DEVELOPMENT OF LANGUAGE MEDIATION SKILLS IN THE PROCESS OF ENGLISH LANGUAGE LEARNING

This publication explores the integration of information technology (IT) tools in the development of language mediation skills in English language learning. It examines the effectiveness of various IT applications in facilitating language mediation processes such as translation, summarisation and interpretation. The publication is based on the study, which reviewed the existing literature, analysed case studies and proposed practical strategies for educators to optimise the use of IT in language learning environments.

Key words: *information technology (IT), IT applications, language mediation skills, foreign language teaching and learning.*

Публікація присвячена інтеграції інструментів інформаційних технологій (IT) у розвиток навичок мовної медіації при вивченні англійської мови. Розглядається ефективність різних IT-додатків для полегшення процесів мовного посередництва. Публікація ґрунтується на дослідженні, в ході якого було здійснено огляд існуючої літератури, проаналізовано тематичні дослідження та запропоновано практичні стратегії щодо оптимізації використання IT у навчальному середовищі.

Ключові слова: *інформаційні технології (IT), IT-додатки, навички мовної медіації, викладання та вивчення іноземних мов.*

In the field of language learning, the acquisition of language mediation skills plays a key role in the development of communicative competence and proficiency. Language mediation involves the ability to interpret, translate and summarise information between different languages and modes of communication, thereby facilitating effective intercultural communication and understanding. In the context of English language learning, the development of language mediation skills is essential for learners to navigate confidently and accurately in diverse linguistic and cultural contexts.

Traditionally, language teaching skills have been developed through conventional pedagogical methods such as translation exercises, interpreting tasks and summarising activities. However, the rapid development of Information Technology (IT) has revolutionised language teaching and offers innovative ways to enhance the language learning experience. The integration of IT tools and applications offers unprecedented opportunities to enhance the development of language teaching skills by providing learners with access to a wide range of resources and opportunities for interactive practice.

Despite the potential benefits of IT integration in language teaching, there remains a need to critically evaluate its effectiveness and impact on the development of language mediation skills, particularly in the context of English language learning. While IT tools offer convenience, accessibility and interactivity, challenges such as technological barriers, quality control and pedagogical alignment need to be addressed in order to realise their full potential in facilitating the acquisition of language mediation skills. Thus, exploring the integration of information technology in language education and its impact on the development of language mediation skills emerges as a pertinent area of inquiry.

In recent years, the integration of information technology (IT) applications has transformed the language learning environment, providing a wealth of tools and platforms designed to enhance the language mediation skills of English language learners. This section explores some of the key IT applications used for language mediation, including translation tools, summarisation software and interpretation platforms.

Translation tools such as Google Translate and DeepL have become indispensable resources for language learners seeking instant translation and interpretation of text, audio and visual content. These tools use advanced algorithms and neural machine translation techniques to provide accurate and contextually relevant translations in multiple languages. By using translation tools, learners can quickly access translations of unfamiliar vocabulary, phrases and text, facilitating comprehension and communication in English language learning contexts.

Summarisation software provides learners with the ability to distill complex text and information into concise summaries that aid comprehension and retention. Platforms such as SummarizeBot and TextTeaser use natural language processing algorithms to analyse and extract key information from long texts, generating concise summaries that capture key points and main ideas. This enables learners to effectively condense and synthesise information, improving their summarising skills and their ability to extract meaning from English-language texts.

Collaboration platforms, such as Zoom and Microsoft Teams, facilitate real-time communication and interaction in virtual learning environments. These platforms offer features such as video conferencing, audio calling and screen sharing, allowing learners to engage in synchronous communication and collaborative activities with peers and teachers. In addition, interpreting platforms often support features such as live captioning and interpreting services, giving language learners access to on-demand language support and improving their ability to interpret spoken English.

In conclusion, the integration of IT applications for language mediation provides English language learners with a wide range of tools and resources to enhance their language and communication skills. By using translation tools, summarisation software and interpretation platforms, learners can effectively overcome linguistic and cultural barriers and develop greater fluency and confidence in English language learning contexts.

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